



CHENNAI METRO RAIL NEWS LETTER

St Thomas Mount Metro Station opened for passenger services

on
14.10.2016



Track Progress as on 31/10/2016 (ATA-01)

Chairman

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Secretary
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CORRIDOR-I: In Elevated section from Airport to Saidapet ramp, track work completed for the entire elevated section for the length of 18695m with 23 turnouts and commissioned for passenger services.

In underground section from Saidapet ramp to Washermenpet, track work has been started



Completed Track in Underground section

CORRIDOR-II: In Elevated section between Thirumangalam ramp and St. Thomas Mount, track work completed for the entire elevated section for length of 24788m with 27 turnouts and commissioned for passenger services.

In the underground section between Thirumangalam ramp and Chennai central, out of 19888m, Track work completed for the length of 15181m with 5 turnouts from Thirumangalam ramp to Nehru Park. For the balance length track work in progress.



Track concrete work in progress between Kilapuk Metro and Nehru Park station

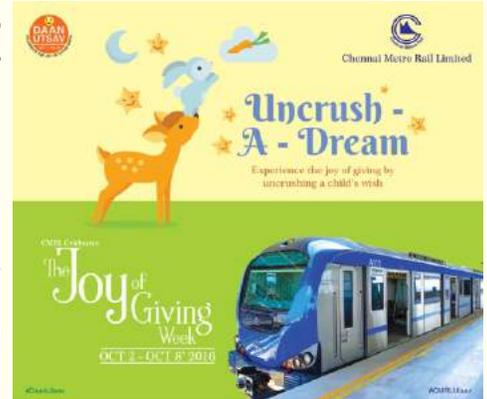
Trial run with rolling stock has been conducted from Thirumangalam to Nehru Park.

DEPOT : Track work completed for entire depot length of 14606m with 41 turnouts.

Joy of Giving Week at Chennai Metro Rail - Oct 2nd to 8th 2016

Chennai Metro Rail Limited celebrated Joy of Giving Week from Oct 2nd to Oct 8th 2016 . Daan Utsav is a volunteer-driven initiative that encourages people to do any act of giving of their choice. Several activities were conducted during the celebrations namely;

- 1. Joy rides** for orphanage children were taken on joy ride which were a sponsored event by public/commuters.
- 2. Uncrush a child's dream** - A uncrush a dream box was kept in all metro stations to fulfill a child's dream written in the crushed paper.
- 3. Activites-** Several activities were conducted for the public to understand the importance of Joy of Giving.



Left -Daan Utsav Posters and Banners in Metro Stations Right- Commuters donating books,clothing and sporting the smiley Dot as part of joy of giving week celebrations.

Tunnel Breakthrough at Central Metro on 28.10.2016

The first of two Herrenknecht Tunnel Boring Machines, (S-711) operated by M/s. Transtonnelstroy Afcons JV, broke through the head wall of the cut-and-cover station at Chennai Central to complete its drive from Washermenpet to Central Metro covering a total of 3.4km-long drive on 28th October 2016 at 1330 hr.

During the drive since its launch at Washermanpet, the S-711 has traveled beneath around 850 buildings, several arterial roads including the Poonamallee High Road to reach Central Metro, railway lines at Fort MRTS station, bridges and the Buckingham Canal in the stretch along Mannadi, High Court to reach Central as part of Corridor 1 of Phase 1 of the CMRL Project.

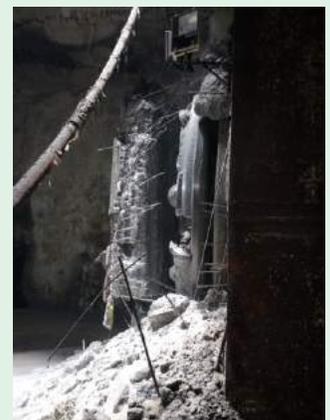
It is a major milestone in the tunneling works. From here onward, the works to get the TBM out, cover up the shaft, complete cross passage works, clean up the tunnel, complete architectural detailing, lay track, install all critical electrical-signaling- telecommunication systems, conduct trials, obtain necessary approvals and commence commercial operations are all coming up next in line.

Underground construction of CMRL Project as part of Corridor 2 has already been completed up to Egmore, the stretch is getting ready for commissioning, and trials in this stretch are in progress.

With this breakthrough out of the way, tunneling on only 5 more sections out of 16 is left in order to complete Phase 1's tunnels.

Around 3.9km of the tunnel drive is left to complete the 36.5km tunnels of the CMRL Phase 1 underground network. The 5 TBMs working on these sections are:

- 1.** TBM S-710 between High Court and Chennai Central (Corridor 1)
- 2.** TBMS 717 and S 718 between Egmore Metro and Central Metro (Corridor 2)
- 3.** TBM S 703 and S 704 between Thousand lights and AG-DMS (Corridor 1)



Underground Sections & Tunneling Work Progress as on 31.10.2016

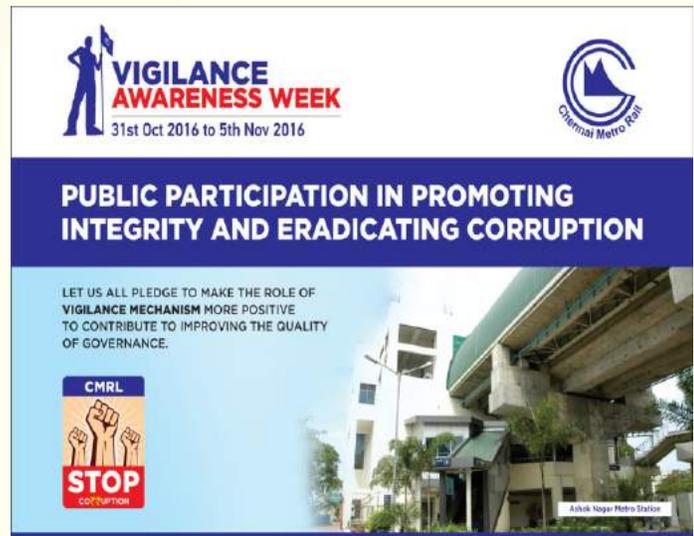
Package	TBM	From	To	Tunnelling length in mtr	Completed in mtr	Percentage completed
UAA 01	TBM 1	Washerment Metro	Egmore Metro	4445	4445	100
	TBM 2	Washerment Metro	Egmore Metro	4445	4156	93.5
	TBM 3	May Day Park	Central Metro	2080	2080	100
UAA 02	TBM 1	May Day Park	AG-DMS	3616	1967	54.4
	TBM 2	May Day Park	AG-DMS	3616	1946	53.82
UAA 03		Saidapet Metro	AG-DMS	5736	5736	100
UAA 04		Egmore Metro	Shenoy Nagar	6776	6776	100
UAA 05		Shenoy Nagar	Thirumangalam	5594	5594	100
UAA 08		Washerment	Korukkupet	2000	-	0
Total				38308	32700	85.36

Vigilance Awareness Week Celebrations 31st Oct 2016 - 5th Nov 2016.

Central Vigilance Commission the apex body of vigilance of the country has announced the **Observance of Vigilance awareness week celebrations from 31st Oct 2016 to 5th Nov 2016** and the theme for this year is **“Public Participation in promoting integrity and eradicating corruption”**.

The observance of Vigilance Awareness Week commenced with the pledge on 31st October 2016 at 11.00 am. Thiru B.Murugesh, DRO/CVO administered the vigilance pledge to officers and staff of CMRL.

As part of Vigilance Awareness Week celebrations, several activities namely Essay competition for employees of CMRL, Elocution and Essay competition for school children are being conducted.



VIGILANCE AWARENESS WEEK
31st Oct 2016 to 5th Nov 2016

PUBLIC PARTICIPATION IN PROMOTING INTEGRITY AND ERADICATING CORRUPTION

LET US ALL PLEDGE TO MAKE THE ROLE OF VIGILANCE MECHANISM MORE POSITIVE TO CONTRIBUTE TO IMPROVING THE QUALITY OF GOVERNANCE.

CMRL
STOP corruption

Adik Nagar Metro Station



PLEDGE

WE, THE PUBLIC SERVANTS OF INDIA, DO HEREBY SOLEMNLY PLEDGE THAT WE SHALL CONTINUOUSLY STRIVE TO BRING ABOUT INTEGRITY AND TRANSPARENCY IN ALL SPHERES OF OUR ACTIVITIES. WE ALSO PLEDGE THAT WE SHALL WORK UNSTINTINGLY FOR ERADICATION OF CORRUPTION IN ALL SPHERES OF LIFE. WE SHALL REMAIN VIGILANT AND WORK TOWARDS THE GROWTH AND REPUTATION OF OUR ORGANISATION. THROUGH OUR COLLECTIVE EFFORTS, WE SHALL BRING PRIDE TO OUR ORGANISATIONS AND PROVIDE VALUE BASED SERVICE TO OUR COUNTRYMEN. WE SHALL DO OUR DUTY CONSCIENTIOUSLY AND ACT WITHOUT FEAR OR FAVOUR.

Vigilance Pledge being administered by DRO/CVO to officers and staff of CMRL.

Rolling Stock Work Progress as on 31.10.2016



Trains delivered to depot:

A total of 37 trains including the 9 trains of import category, have been delivered to CMRL Koyambedu Depot.

Trains commissioned and conditionally accepted by CMRL:

- * Nine trains have been issued with completion certificate and seven among these nine trains have been conditionally accepted by CMRL in June 2015. Two additional trains have been conditionally accepted in May and June 2016. Five additional trains have been conditionally accepted in September 2016. Another one Additional train have been conditionally accepted by CMRL on Oct 2016.
- * The total accepted 14 trains are put under revenue service of Stage-1 and Stage – 1A sections of CMRL. Maintenance activities on these 14 trains are carried out by CMRL Rolling Stock Maintenance Team and the warranty obligation is done by the contractor.

Trains under testing at CMRL facility:

All other trains delivered to CMRL are under various stages of testing and commissioning in CMRL depot and mainline.

Maintenance of CMRL trains:

- * Preventive maintenance activities on these 14 trains are carried out by CMRL Rolling Stock Maintenance Team and corrective maintenance is done by the contractor.
- * Preventive maintenance activities include 72 hrs inspection, monthly maintenance, quarterly maintenance, half yearly maintenance and annual maintenance.

- * RE-railing equipment mock-up was successfully completed on 25th Oct 2016. During the mock up, functioning and working of Re-railing equipment such as Power packs, Hydraulic Jacks, Spreader, cutter, Airbags, Rescue Trolley etc. are checked for proper functioning.

Trains under manufacturing at Sricity:

- * Trains 38 to 42 are under various stages of production and testing, as per the schedule, at Alstom factory, Sri City.

Employee of the Month Award October 2016



Selvi.S.Jayashree,
Technician/Mechanical

- * Ms. S.Jayashree, Technician/Mechanical has been nominated as the "Employee of the Month" of Oct 2016, as she was actively involved in the rolling stock annual maintenance activities.
- * Executing the day to day rolling stock 72hrs inspection and giving train fitness for revenue service.
- * Towards well - preparedness of trains during stage 1A inauguration.

Awards and Rewards

The following employees have been given cash award for their outstanding contribution towards commissioning of Underground Section

Sl.No	Selvi/Thiru/Tmt	Designation
1	J.Y. Jegathratchagan	JE (Electrical)
2	K. Dharmaputhiran	JE (Electrical)
3	M. Venkatesan	JE (Electrical)
4	B. Aravindhan	JE (Electrical)
5	R. Balaji	JE (Electrical)
6	V. Silambarasan	JE (Electrical)
7	M. Jeyamurugan	JE (Electrical)
8	K. Gopi Krishna	JE (Electrical)
9	R. Ganesh	JE (Electrical)
10	R. Usha Rani	JE (Electrical)
11	M. Sri Siva Sakthi	JE (Electrical)
12	B. Meenaparvatham	JE (Electrical)
13	P. Subithakumari	JE (Electrical)
14	K. Mahalakshmi	JE (Electrical)
15	R. Ramya	Tech (Electrical)
16	S. Partheeban	Tech (Electrical)
17	M. Vijayakumar	Tech (Electrical)
18	C. Murugan	Tech (Electrical)
19	R. Subash	Tech (Electrical)
20	M. Thivakar	Tech (Electrical)
21	P. Thiyagaraj	Tech (Electrical)
22	R. Anandha Jothi	Tech (Electrical)
23	M. Alagar Raja	Plumber
24	Kavitha	Tech (Electrical)
25	P. Ayyappan	Plumber

Finance Department -Awards for meritorious service

Sl.No	Selvi/Thiru/Tmt	Designation	
1	Sivakumar. S	PA to DF	Successful completion of accounts for the financial year 2015-16
2	Boopathy. D	Accounts Assistant	
3	Dharmaraj. G	Accounts Assistant	
4	Chidambaram. S	DM (Accounts)	
5	Anand. T	Manager (F & A)	
6	Senthil Kumar. N	AM (F & A)	
7	Andal. P	CS	
8	Anusha. A.Vn	AM (Audit)	
9	Sasikala Mahipala. M	Manager (F & A)	
10	Sampath Kumar. T	AM (Finanace)	

The following employees have been given cash award for their outstanding contribution towards CMRS Inspection and ROD preparation & support

Sl.No	Selvi/Thiru/Tmt	Designation
1	U. Muthukumar	Traffic Controller
2	G. Muralidharan	Technician
3	A. Preethy	Station Controller
4	R. Muthuraj	Station Controller
5	G. Kumaresan	Station Controller
6	S.K. Madhanmohan	Station Controller
7	A. Menaha	Station Controller
8	A. Syed Ibrahim	Traffic Controller
9	L. Vijaya Raghavan	Train Operator
10	B. Mohammed Hussain	Train Operator
11	B.S. Prasanth	Station Controller
12	T. Yogapriya	JE/SC/TO
13	P. Mohanraj	JE/SC/TO
14	S. Udayamoorthy	JE/SC/TO
15	G. Vivek	Train Operator

* The following employees have been given cash award for their meritorious work towards successful completion of inspection along with CMRS team;

- **P. Sathya, JE/Mechanical**
- **M. Santhanakrishnan, JE/ Electrical**

* **Thiru Venkatachalam. R**, JE(Electrical) has successfully rendered service in the Cut&Cover Tunnel, Supervision of TVS installation works at STI to SNP stations, Testing & Commissioning of Electrical works at STI, SAT and SAE stations, Commissioning of SCADA works at STI station.

HR Department Awards

* **Tmt. Arul Radha, DM(HR)** has been awarded for her meritorious service towards single handedly Conducted DPC 2016 in a time bound manner and ensured the same is completed as per the schedule

* **Thiru Raghu Raman. S, AM(HR)** has been awarded certification of appreciation for his outstanding performance in establishing day care centre in CMRL

* **Selvi. Dhanalakshmi ,Ps to GM(HR)** has been given award for her coordination during the DPC 2016.

Public Notification

Day Care Centre



As a part of women welfare measure, Day Care Center has been newly launched at CMRL. The day care centre is located in the ground floor of the Administration Building. Making such provisions for women and building the requisite infrastructure has helped CMRL maintain a diverse workforce. Day care center helps women employees to strike work-family balance.



Metro Intervention Training Program



Metro Intervention Training Program has been conducted by the National Security Guards on 7th October 2016 at Alandur Metro Station. The Metro Intervention Training Program has been conducted by the National Security Guard on 7th October 2016 at Alandur Metro Station under the leadership of Major Anuj Kumar along with his team of and 80 NSG Commandos of Anti-terrorist Attack, Chennai. The Program was informed to DGP, Tamil Nadu, Commissioner of Police, Chennai, ADGP (Operations) and Inspector General of Police (Operations).

- * A PPT on anti-terrorism sabotage was presented by NSG
- * The NSG demonstrated the method to release the hostages from the terrorists
- * The Bomb Disposal Squad demonstrated the technique of tracing out and defusing the hidden bombs.
- * The Dog Squad demonstrated the technique to identify the fire arms / bombs hidden by the terrorists. This type of Dog has a capacity of attacking 7 terrorists at a time



CSO welcomed and briefed the NSG Commandos. CMRL Station Controller briefed the NSG Commandos on the emergency entry / exit points, emergency staff access door and crew switch operation (manual opening mode), etc.

