I join with my colleagues in Bangalore Metro Rail Corporation Limited to wish all the Commuters & Readers a Happy and Prosperous News Year 2020.

Year 2019 was year full of achievements for BMRCL, be it highest daily ridership of 4.83 lakhs, highest daily revenue collection of Rs. 1.48 crores, increase in average daily ridership to 4.0 lakhs and upgrading of thirty-three trainsets from 3 Cars to 6 Car Metro Train set with induction to revenue service in both the North-South & East-West Corridors.

BMRCL has made magnificent progress during 2019 in implementation of Phase-2. Nearly 91% of the land required for Phase-2 has been acquired and 70% of the contracts by value have been awarded. The commissioning of nearly 14 Kms network is expected in the year 2020. Significant progress in terms of pre-project activities and approvals for Phase-2A and 2B of ORR - Airport line have been achieved.

All the above achievements have been possible due to excellent team work by Operations as well as Project Professionals and staff. I am confident that the committed team of BMRCL with continued support and dedication will enable BMRCL to provide efficient and sustainable mobility services in the coming days for the Citizens of Bengaluru.

AJAY SETH, I.A.S
Managing Director
Highlights of the Month

CSR Grant, Naming & Maintenance and CSR Facility Agreements were signed on Dec 6, 2019 at the Infosys Foundation office, by Shri Ajay Seth, IAS, Managing Director, BMRCL, and Smt Sudha Murty, Chairperson, Infosys Foundation. An amount of ₹ 30 Crores was released as part of the Memorandum of Understanding.

Critical issues faced regarding Land Acquisition for Phase-2 of the Project

**NICE Land:** The work is held up due to non availability of NICE lands. Hon'ble High Court of Karnataka has stayed proceedings of acquisition of NICE Lands in respect of Reach-5. Efforts are being made to get the stay vacated. KIADB is in the process of passing awards.

**Forest Lands:** The State Government has given working permission for 18.11 ha of Forest land in Kadugodi Plantation and 0.71 ha of land in U.M. Kaval required for Kadugodi and Anjanapura Depot respectively. The expert committee constituted by the Government has inspected the area and is yet to give permission for cutting / translocation of the trees.

**Reach-6 Underground Section**

**Langford Town Station:** The Board of Officers (BoO) has been constituted by Local Military Authority (LMA) and the land required for Langford Station is 2137.334 sqm on permanent basis and 5866.569 sqm on temporary basis. Final Board of Officers BoO proceedings are yet to be signed.
Critical issues faced regarding Land Acquisition for Phase-2 of the project

Eidgah-e-Jaded Land for Launching Shaft (Between Tannery Road & Pottery Town):- Wakf Board has been requested to hand over the land after vacating the school building and the shops provided in the vicinity. Resettlement & Rehabilitation (R&R) benefits will be as per BMRCL norms for the shop owners. Issue is still pending as the tenants are resisting to handover the shops.

BBMP Land for Cantonment Station: - Matter pending in Civil Court vide No OS 9320 / 2019 for payment of compensation.

Lakkasandra Village Sy. No. 14 and 15:- Encroachers are obstructing access to Casting Yard area. The Deputy Commissioner, Bangalore has been requested to remove the encroachment with police protection after convening a meeting with Commissioner, Karnataka Slum Clearance Board.

Land Acquisition Status as on 31st December, 2019 of Phase-2, ORR -2A & Airport -2B Line

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Reaches</th>
<th>No. of properties Required</th>
<th>No. of properties Acquired [As per 28(4) &amp; 3(1)]</th>
<th>Handed over to Eng. Section up to December - 2019</th>
<th>Balance to be Handed over to Engg. Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Reach-1 Extn</td>
<td>38</td>
<td>487</td>
<td>525</td>
<td>38</td>
</tr>
<tr>
<td>2</td>
<td>Forest Land</td>
<td>21</td>
<td>0</td>
<td>21</td>
<td>0</td>
</tr>
<tr>
<td>2</td>
<td>Reach-2 Extn Station &amp; Viaduct</td>
<td>25</td>
<td>97</td>
<td>122</td>
<td>25</td>
</tr>
<tr>
<td>2</td>
<td>Challaghatta Depot</td>
<td>10</td>
<td>24</td>
<td>34</td>
<td>10</td>
</tr>
<tr>
<td>3</td>
<td>Reach-3C Extn</td>
<td>3</td>
<td>108</td>
<td>111</td>
<td>3</td>
</tr>
<tr>
<td>4</td>
<td>Reach-4B Extn.</td>
<td>12</td>
<td>294</td>
<td>306</td>
<td>12</td>
</tr>
<tr>
<td>4</td>
<td>Anjanapura Depot</td>
<td>1</td>
<td>20</td>
<td>21</td>
<td>0</td>
</tr>
<tr>
<td>5</td>
<td>Reach-5 New Line</td>
<td>46</td>
<td>798</td>
<td>844</td>
<td>46</td>
</tr>
<tr>
<td>5</td>
<td>Hebbagodi Depot</td>
<td>1</td>
<td>57</td>
<td>58</td>
<td>1</td>
</tr>
<tr>
<td>6</td>
<td>Reach-6 (Elevated)</td>
<td>34</td>
<td>374</td>
<td>408</td>
<td>34</td>
</tr>
<tr>
<td>6</td>
<td>Reach - 6 (UG)</td>
<td>52</td>
<td>289</td>
<td>341</td>
<td>52</td>
</tr>
<tr>
<td>6</td>
<td>Kothnur Depot</td>
<td>4</td>
<td>64</td>
<td>68</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>247</td>
<td>2612</td>
<td>2859</td>
<td>225</td>
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<tr>
<td>7</td>
<td>ORR Line</td>
<td>30</td>
<td>55</td>
<td>85</td>
<td>29</td>
</tr>
<tr>
<td>8</td>
<td>Airport line</td>
<td>60</td>
<td>200</td>
<td>260</td>
<td>38</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>90</td>
<td>255</td>
<td>345</td>
<td>67</td>
</tr>
<tr>
<td></td>
<td>Grand Total</td>
<td>337</td>
<td>2867</td>
<td>3204</td>
<td>292</td>
</tr>
</tbody>
</table>
Phase - 2 Shifting of Utilities

Reach-1A (Baiyappanahalli to Visvesvaraya Industrial Area Station):- 80 No's of BESCOM Utilities are identified such as RMU’s and Transformers for shifting the same. Compensation (payment to owner) is under progress.

Reach-1B (Visvesvaraya Industrial Area to Whitefield):- At Satya Sai Station 66Kv UG cables diversion completed. Uncharted UG cable diversion is in progress. The street light old poles removal and erection of new poles including connecting and fittings work tender is awarded to M/s Geeta Electricals, LOA has been issued and work has started.

Reach-3C (Hessaraghatta Cross to Bangalore International Exhibition Centre (BIEC)): Cross trenching works is being carried out to confirm that, there are no uncharted utilities in the working area before taking up the piling works.

Reach-5 (R V Road to Bommasandra):- The work of shifting of Water supply Lines between RV Road and Bommasandra is in progress.

Phase– 2 Progress at a glance

**PHASE-2 CIVIL WORKS PROGRESS IN PERCENTAGE**

<table>
<thead>
<tr>
<th>Reach</th>
<th>Progress (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reach-1A (Baiyappanahalli to Visvesvaraya Industrial Area)</td>
<td>56</td>
</tr>
<tr>
<td>Reach-1B (Visvesvaraya Industrial Area to Whitefield)</td>
<td>66</td>
</tr>
<tr>
<td>Reach-2A (Mysuru Road to Pattanagere)</td>
<td>95</td>
</tr>
<tr>
<td>Reach-2B (Pattanagere to Chellaghatta Depot)</td>
<td>78</td>
</tr>
<tr>
<td>Reach-3C (Hessaraghatta Cross to Bangalore International Exhibition Center)</td>
<td>54</td>
</tr>
<tr>
<td>Reach-4B (Puttenahalli Cross to Anjanapura Township)</td>
<td>86</td>
</tr>
<tr>
<td>Reach-5-P1 (Bommasandra to Hosur Road)</td>
<td>65</td>
</tr>
<tr>
<td>Reach-5-P2 (Hosur Road to HSR Layout)</td>
<td>69</td>
</tr>
<tr>
<td>Reach-5-P3 (HSR Layout to R V Road)</td>
<td>38</td>
</tr>
<tr>
<td>Reach-6-Elev (Gottigere to Swagath Cross Road)</td>
<td>22</td>
</tr>
</tbody>
</table>
Phase-2 Progress Photos at a glance

R-1A: K R Puram Station work in progress

R-1B: Parapet span erection work in progress

R-2A: Track work in progress at Rajarajeshwarinagar Station

R-2B: Truss Erection work in progress at Mallasandra Station

R-3C: Manjunathnagar Station Work in progress

R-4B: Side view of Krishna Leela Park Station
Phase-2 Progress Photos at a glance:

R-5-P1B: Bommasandra Station Aerial view

R-5-P2: Parapet erected & Stitch Rebar shutter fixing work in progress

R-5-P3: Rail Pier & Pier Cap concrete completed

R-6-Ug: Excavation work in progress at Shivajinagar Station

R-6-Ele: Segment erection work in progress

R-6-Ug: Track Level Pier Arm completed at IIBM Station
Phase - 2 Track Progress at a glance

Contractor - M/s Texmaco Rail & Engineering Limited

<table>
<thead>
<tr>
<th>Sl No</th>
<th>Item Description</th>
<th>Unit</th>
<th>Track Plinth Casting</th>
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<tbody>
<tr>
<td></td>
<td>Sections</td>
<td>Track Meters</td>
<td>Reach 4</td>
</tr>
<tr>
<td>1</td>
<td>Scope of Work</td>
<td>Trm</td>
<td>12580</td>
</tr>
<tr>
<td>2</td>
<td>Progress for the Month (December - 2019)</td>
<td>Trm</td>
<td>687</td>
</tr>
<tr>
<td>3</td>
<td>Cumulative progress upto (December - 2019)</td>
<td>Trm</td>
<td>10835</td>
</tr>
<tr>
<td>4</td>
<td>Access Handed over (December 2019)</td>
<td>Trm</td>
<td>11000</td>
</tr>
</tbody>
</table>

Operational Highlights for the month of December 2019

- Operational efficiency achieved in the month (Percentage) : 99.98
- Ridership for the month in Numbers : 1,24,48,923
- Revenue earned during the month (Amount) : ₹ 33,39,05,402

- Highest Ridership of the Month on 31.12.2019 (Numbers) : 4,67,708
- Highest Revenue collection of the month on 02.12.2019 : ₹ 1,45,40,333

Contribution of Smart Cards, Tokens and Group Ticket for the month.

Smart Cards: 60.21%   Smart Tokens: 39.65%   Group Ticket: 0.14%
RANGOLI METRO ART CENTER

HIGHLIGHTS

DECEMBER 2019

GALLERIES

KARNATAKA
KALA SAMBHARANA 2019
Painting & Sculpture Exhibition
1 to 12 Dec 2019 @ 10am to 7:30pm

7 CHAKRAS 9 PLANETS
Sculpture Exhibition
13 to 15 Dec 2019 @ 11am to 7:30pm

THE MAN MAHATMA
Inauguration & Exhibition
By National Institute of Fashion Technology, Bangalore
19 to 31 Dec 2019 @ 11am to 7:30pm

RANGASTHALA
NOT A STAND UP
Comedy Show
By Indrani Hostro Tribe
1 Dec 2019 @ 6:30pm

CUELESS
A Collection of Short Plays
By Cueless
7 Dec 2019 @ 6:30pm

CHAND BARDAI
THE MALGUDI STORIES
Comedy Show
By Thyagarajan
8 Dec 2019 @ 6:30pm

STIR
Siri is a bold, exploratory dance-drama
By Srichul Vasudev
14 Dec 2019 @ 7pm

INTERNATIONAL DAY OF PERSONS WITH DISABILITIES
By Karnataka State Federation Of The Handicapped
15 Dec 2019 @ 3:30pm

70TH ELEPHANT
By Friends of Elephants
Science, Wellness, Musical Comedy for
All, Catching Stories
21 Dec 2019 @ 3:30pm

KANNADA OPEN MIC 2.0
Storytelling & Comedy Show
By Kannada
22 Dec 2019 @ 6:30pm

BACHELORS OF IMPROV
(by Improv Network)
27 Dec 2019 @ 6:30pm

HEADS & TAILS STORY MANIA
Storytelling
By Bangalore Storytelling Society
28 Dec 2019 @ 4:30pm

BAYLU
COMMUNITY DRUM JAM 2.0
By Vyasahara Das & Robert Niran
15 Dec 2019 @ 4 to 6pm

VILLAGE GAMES
Every Saturday & Sunday
BUSKING
Every Sunday

CELEBRATING THE MAN MAHATMA

DEC 19 to Dec 31, 2019
10:00 AM to 7:00 PM
Vimanam Art Gallery
www.vimanam.org

7 Chakras 9 Planets
MG Road Metro Art Gallery, Bangalore
Fri Sun 13–15 Dec

The Malgudi Stories

Bharathi Divas

22nd
22nd...-
Siri and Siri Whats next?
Siri and Siri's
doing it together

7th
7th

B. L. Vishwanath Chavan
Chief Engineer & Lead Public Relations Officer
Bangalore Metro Rail Corporation Ltd.,
Headquarters, Bengaluru

Co. Identification No. (CIN) U16286KA1994GO016286