

**MUMBAI METROPOLITAN REGION
DEVELOPMENT AUTHORITY**



**ANNUAL REPORT
2022 - 2023**

MMRDA OFFICE
New Administrative Building
Bandra Kurla Complex, Bandra (East), Mumbai - 400 051.

**MEMBERS OF THE MUMBAI METROPOLITAN REGION DEVELOPMENT
AUTHORITY**
FROM 1ST APRIL, 2022 TO 31ST MARCH, 2023

Sr. No.	Designation	Name	Period
1.	Minister for Urban Development Chief Minister, Urban Development (CHAIRMAN)	Shri Eknath Shinde Shri Eknath Shinde	01.04.2022 to 29.06.2022 30.06.2022 to 31.03.2023
2.	Minister for Housing Chief Minister Dy. Chief Minister, Housing	Dr. Jitendra Avhad Shri Eknath Shinde Shri Devendra Fadnavis	01.04.2022 to 29.06.2022 30.06.2022 to 13.08.2022 14.08.2022 to 31.03.2023
3.	Minister of State for Urban Development	Shri Prajakt Tanpure (Vacant)	01.04.2022 to 29.06.2022 30.06.2022 to 31.03.2023
4.	Mayor of Mumbai	(Vacant)	01.04.2022 to 31.03.2023
5.	Chairman, Standing Committee, Brihanmumbai Municipal Corporation	(Vacant)	01.04.2022 to 31.03.2023
6. To 8.	Councillors of Brihanmumbai Municipal Corporation	(Vacant) (Vacant) (Vacant)	01.04.2022 to 31.03.2023 01.04.2022 to 31.03.2023 01.04.2022 to 31.03.2023
9. To 10.	MLA's from Mumbai Metropolitan Region (nominated)	(Vacant)	01.04.2022 to 31.03.2023
11.	MLC (nominated)	(Vacant)	01.04.2022 to 31.03.2023
12.	Chief Secretary	Shri Manukumar Shrivastav	01.04.2022 to 31.03.2023
13.	Municipal Commissioner, Brihan Mumbai Municipal Corporation	Shri I.S.Chahal	01.04.2022 to 31.03.2023
14.	Addl. Chief Secretary (I), Urban Development Department, Govt. of Maharashtra	Shri Bhushan Gagrani	01.04.2022 to 31.03.2023
15.	Principal Secretary/ Addl. Chief Secretary, Housing Department	Shri Milind Mhaikar Smt. Valsa Nair Singh	01.04.2022 to 02.10.2022 03.10.2022 to 31.03.2023
16.	Managing Director, CIDCO	Dr. Sanjay Mukherjee	01.04.2022 to 31.03.2023
17.	Metropolitan Commissioner (Member - Secretary)	Shri S.V.R. Srinivas	01.04.2022 to 31.03.2023

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ORGANISATION

The Mumbai Metropolitan Region Development Authority (MMRDA) has been set up on the dated 26th January, 1975 under the Mumbai Metropolitan Region Development Authority Act, 1974. The jurisdiction of the Mumbai Metropolitan Region (MMR) extends over an area of 6328 Sq. Kms. and it includes within its area of operation the 9 Municipal Corporations namely Municipal Corporations of Greater Mumbai, Thane, Kalyan-Dombivali, Navi Mumbai, Ulhasnagar, Bhiwandi-Nizampur, Vasai-Virar, Panvel and Mira-Bhayandar and 9 Municipal Councils viz., Ambernath, Kulgaon-Badlapur, Matheran, Karjat, Khopoli, Pen, Uran, Alibag, Palghar and 1469 villages from Thane, Raigad and Palghar Districts.

The Authority has been established as a planning and coordinating body for ensuring balanced and planned development of MMR according to the Final Regional Plan.

MMRDA's functions involve preparing and financing projects of Regional significance, helping local bodies in their infrastructure projects, co-ordinating the development efforts in the MMR and preventing development that is likely to have adverse impact on the Region.

The Government of Maharashtra has appointed MMRDA as the Special Planning Authority for 'Bandra-Kurla Complex', 'Ambernath, Kulgaon-Badlapur and Surrounding Notified Area', 'Oshiware District Centre', 'Wadala Notified Area', 'Chhatrapati Shivaji Maharaj International Airport Ltd. Notified Area', 'Grand Memorial of Dr. Ambedkar, Dadar', 'Kalyan Growth Centre' (10 Villages) and 'Bhiwandi Surrounding Notified Area (60 villages). MMRDA has taken up major projects like Mumbai Urban Transport Project, Mumbai Urban Infrastructure Project, Mumbai Metro Railway Project, Mumbai Trans Harbour Link (MTHL), Monorail Project, Eastern Freeway, Airoli-Katai naka Tunnel Road, Thane-Borivali Tunnel Road, Late Thakare Memorial, Flyover at Mankoli, Kopri, etc, Sewri-Worli Elevated Corridor, Kalyan - Shilphata Flyover, Surya Water Supply Project, Mankoli - Motagaon Creek

AMENDMENT TO MMRDA ACT, 1974

The Government of Maharashtra has amended MMRDA Act, 1974 in accordance with Maharashtra Act No. IV of 1975, on dated 9th January, 2003 enabling MMRDA to execute the significant infrastructure development projects within the jurisdiction of Municipal Corporation of Greater Mumbai and to prepare and execute the projects in accordance with Maharashtra Slum Areas (Improvements), Clearance and Redevelopment Act, 1971. In accordance with these amendments, MMRDA has been conferred some powers.

Infrastructure facilities include, roads, bridges and any other means of transport & communications and activities related or incidental for the execution of such projects or schemes.

As per these amendments, for the purpose of preparation and execution of projects or schemes, the MMRDA and Metropolitan Commissioner shall be deemed to be the MCGM and Municipal Commissioner respectively under Mumbai Municipal Corporation Act, 1888 and the MR&TP Act, 1966. Further MMRDA and the Metropolitan Commissioner shall exercise the powers of MCGM and the Municipal Commissioner. Furthermore, the Metropolitan Commissioner shall be Slum Rehabilitation Authority (SRA) and he shall have powers of SRA. He shall also perform the duties of SRA for the purpose mentioned above. MMRDA will get co-operation of the Mumbai Police Commissioner in accordance with the said amended Act. Prior to these amendments, MMRDA had performed only the work of Planning. In accordance with these amendments, MMRDA can also execute projects of infrastructure developments.

Further, the Government vide notification dated 09th September, 2019 has modified Schedule-I of the MMRDA Act, 1974 and extended the area of Mumbai Metropolitan Region (MMR). Remaining area of Vasai and complete Palghar Tehsil from Palghar District along with remaining area of Alibag, Pen, Panvel and Khalapur Tehsils from Raigad District is now included in the MMR.

CHAPTER – I

REGIONAL PLAN FOR MUMBAI METROPOLITAN REGION

BACKGROUND:

The first Regional Plan for Mumbai Metropolitan Region (MMR) was sanctioned in 1973. After considering various planning aspects, the Authority prepared the revised Regional Plan for the period of 1996-2011 which was sanctioned by the State Government on dated 23rd September, 1999. It came into force on dated 01st December, 1999. MMRDA initiated revision of the second Regional Plan (preparation of third RP for MMR) before completion of its plan period. Following the recommendations of the Draft Regional Plan 2016-36, the State Government has established Panvel Municipal Corporation by including surrounding villages of erstwhile Panvel Municipal Council area.

In view of 74th Constitutional Amendment and subsequent enactment of Maharashtra Metropolitan Planning Committees (Constitution & Functions) (Continuance of provisions) Act, 1999, the State Govt. established Mumbai Metropolitan Planning Committee (MMPC) for Preparation of the Revised Regional Plan for MMR, 2016-2036. MMRDA is supposed to assist the MMPC in preparation of the Regional Plan as per the MMRDA Act, 1974. The draft Regional Plan of MMR, 2016-36, was published as per the provisions of the MR&TP Act, 1966 for inviting suggestions & objections from the public on dated 19th September, 2016. Subsequently, after carrying out due procedure, the Modified Draft Regional Plan 2016-36 (MDRP) was submitted to the MMPC by MMRDA on 30th October, 2017. The MMPC further submitted the MDRP to the Government of Maharashtra for sanctioning on dated 23rd February, 2018. Thereafter, the GoM vide notification dated 07th August, 2019 has sanctioned the Regional Plan for Matheran Eco-Sensitive Zone. Further the GoM vide notification dated 20th April, 2021 has accorded sanction to the Regional Plan, for the remaining region.

The said plan came into force from 19th June, 2021. The major proposals of the said Final Regional Plan notification are as follow:

- To develop Growth Centers for balanced development of Metropolitan Region.
- To develop Local Development Centers for development in rural areas of the Region.

- To prepare detailed Planning Proposals for Urbanisable Zone.
- To prepare detailed Planning Proposals for area around the suburban railway stations.
- To prepare detailed Planning Proposals for areas having tourism potential.
- To establish Regional Information System for effective planning and action research.

The following activities were carried out in the past year-

A) Implementation of the Final Regional Plan for Mumbai Metropolitan Region :

The revised (third) Regional Plan prepared by MMRDA on behalf of MMPC was finally sanctioned by the Government by the notification dated 20th April, 2021. The said RP shall be called as “Final Regional Plan of Mumbai Metropolitan Region” (FRP of MMR). MMRDA prepared 55 part plans of FRP according to the said notification dated 20th April, 2021. Further, approval to the plans was obtained from the Government. The FRP came into force from dated 19th June, 2021. Vide the same notification, the Government has directed MMRDA to prepare detailed Planning Proposals/Zone Plan/Layout Plans for Urbanisable Zones (UZ), Growth Centers (GC), Local Growth Centers (LGC) and Station Development Area (SDA). It includes Kharbav Growth Center, Poynad Surrounding Area (GC+UZ+Pezari LGC), Bapgaon-Amne Surrounding Area (UZ+Amne LGC), Alibag Surrounding Area (UZ+ Gondhalpada LGC), Pen Rural (UZ), Badlapur to Wangani UZ, Wangni to Neral (UZ+Shelu SDA) and Neral to Karjat (UZ + Bhivpuri SDA) alongwith LGC of Kadav, Goveli, Chave and Khadvali (LGC+SDA). The work of preparation of detailed Zone Plans is in advance stage.

B) Revision of Regional Plan of extended Metropolitan Region :

Government of Maharashtra, vide Notification dated 09th September, 2019 has revised the boundary of Mumbai Metropolitan Region to further include Palghar Taluka and remaining part of Vasai Taluka of Palghar District, remaining parts of Khalapur, Panvel, Alibag and Pen Talukas of Raigad District. As the area was increased by 2016 Sq. K.m., the total area under Mumbai Metropolitan Region Development Authority became 6328 Sq.Km. Accordingly, directions have been sought from Mumbai Metropolitan Planning Committee regarding revision of Regional Plan for the areas which are part of Raigad Regional Plan and are now also

part of extended Mumbai Metropolitan Region. Procurement of satellite imagery from MRSAC, primary data from various government agencies, etc. for revision of Regional Plan for the said area has been taken up.

2. FINANCING INFRASTRUCTURE IN MMR

2.1 MMRD FUND

MMRD fund is created from to the internal resources of MMRDA. It is used for implementing project in MMR by MMRDA. From the fund financial assistance is also being provided for regional, urban and rural infrastructure projects in MMR to various implementing agencies in the region. Till the end of March, 2023, financial assistance of ₹2269.98 crore has been provided from MMRD Fund for the various projects.

2.2 INTEGRATED VILLAGE DEVELOPMENT SCHEME (IVDS)

A rural infrastructure financing scheme called 'Integrated Village Development Scheme' (IVDS) is approved by the MMRDA during the year 2005-06 by allocating ₹ 25 lakhs each for the selected 109 villages from Thane and Raigad Districts. The scheme ended in March, 2017. Therefore, no new works were approved under IVDS. So far a grant of ₹22.72 Cr. has been released to Raigad and Thane Zilla Parishads, for the works which were approved upto to the end of March, 2017.

2.3 MUMBAI URBAN DEVELOPMENT PROJECT - REVOLVING FUND

MMRDA co-ordinated the World Bank assisted Mumbai Urban Development Project (MUDP) during 1985-1994. 45% of the repayments from the implementing agencies of projects financed under this scheme are provided as source for the MUDP-Revolving Fund, established in MMRDA. The objective of the fund is to provide loan assistance for capital investment in the urban infrastructure projects in MMR and provide grant for technical studies and preparation of project reports. By the end of March 2023 a total of ₹1457.64 Crores (₹1456.48 Cr. loan & ₹1.16 Cr. GIA) has been disbursed against the 46 proposals sanctioned from the Fund.

2.4 MEGACITY SCHEME

The centrally sponsored Megacity Scheme was being implemented since 1995 for development of urban infrastructure in MMR. The Government of India and Government of Maharashtra have contributed 25% each of the project cost and the balance 50% was to be raised by the implementing agencies. The scheme was being implemented by the Municipal Corporations of Brihan Mumbai, Thane, Kalyan-Dombivali, Navi Mumbai and Bhiwandi-Nizampur and by the Brihan Mumbai Electric Supply and Transport Undertaking (BEST), Maharashtra State Road Development Corporation (MSRDC) and City and Industrial Development Corporation of Maharashtra Ltd. (CIDCO) and MMRDA.

The MMRDA is nodal agency for the scheme and a Revolving Fund has been established in MMRDA for this scheme. The Government of India and Government of Maharashtra have contributed ₹ 460.76 Cr. and ₹461.11 crores respectively to the scheme (Total- ₹ 921.87 Cr.). Under this scheme, 65 projects costing ₹1777.84 Cr. have been sanctioned between 1993-2004 and an amount of ₹910.79 Cr. has been released to the implementing agencies from the Revolving Fund till now.

Under the Mega City Revolving Fund Scheme ₹ 3114.73 Cr. loan was sanctioned upto March, 2023 for six projects of four implementing agencies which includes Mira-Bhayandar Municipal Corporation (₹ 340 Cr. for underground sewerage Project, Concretization of roads & Basic Service For Urban Poor (BSUP)), Bhiwandi Nizampur City Municipal Corporation (₹ 50 Cr.,) and Kulgaon- Badlapur Municipal Council (₹ 75.73 Cr.) for Underground Sewerage Projects, Mumbai Metropolitan Region Development Authority (₹ 2649.00 for MTHL Construction Project). A total amount of ₹ 2442.15 Cr. has been released upto March, 2023 for these projects.

3. MUMBAI METRO RAIL PROJECT

Mumbai, the financial capital of India, is the heart of commercial and trade activities of the country. About 1 Crore 10 lakhs people travel daily by public transport with modal share of Rail by 52% and by Bus 26%. Mumbai's present public transport system is putting a huge strain on the existing suburban railway service. The role of bus service is limited to providing complementary services to suburban railways. The existing road and railway capacity needs to be increased to reduce road congestion and for a comfortable and efficient public transport system.

The Mumbai Metropolitan Region Development Authority appointed the M/s. Delhi Metro Rail Corporation (DMRC) [assisted by Tata Consultancy - TCS and Indian Institute of Technology – IIT Mumbai] in May, 2003 to prepare the Mumbai detailed feasibility study and prepare detailed project reports for Mumbai Metro Rail System. The Metro Master Plan prepared by DMRC was approved in the 110th meeting of the Authority held on dated 28th May, 2004. The Master plan includes a total of 9 Metro lines with total length of 146.5 km out of which 32.5 km were proposed as underground metros and the rest are elevated metro railways. A public hearing workshop was held on dated 22nd January, 2004 to get the views, opinions and suggestions of the people on the Mumbai Metro plan. The metro master plan covers areas where rail-based services are not currently available and unconnected. In order to provide easy accessibility within 0.5 km to 1 km metro master plan has been prepared. The master plan corridors connect important stations like Churchgate, Chatrapati Shivaji Maharaj Terminus, Mumbai Central, International and Domestic Airports and major business hubs. These corridors are having planned interchanges with suburban stations. Also this route will facilitate interchange of transport system at Thane, Navi Mumbai, Vasai, Virar etc. near Mumbai.

The 110th meeting of the Mumbai Metropolitan Region Development Authority held on dated 28th May, 2004 approved the master plan of the Mumbai Metro Lines prepared by the Delhi Metro Railway Corporation Ltd. and the stages of its implementation. There are 9 metro routes in this master plan and their total length is 146.50 km. Some changes were made in the outline of the plan while determining the implementation strategy and preparation of detailed project report.

Revised Metro Railway Master Plan

So far, 11.40 k.m. of the metro master plan Metro route is operational. As per the direction given by the Chief Minister, Government of Maharashtra, with a view to improving the transport system in Mumbai and the metropolitan region, total 337.1 k.m. Metro network was identified. The Metro Corridors will be implements as soon as possible.

The details of various metro routs are as follows:

Metro Line No.	Name of Metro Lines	Length in K.m.	Status
ML-1	Versova-Andheri Ghatkopar	11.4	Started from 8 th June, 2014
ML-2A	Dahisar-D.N. Nagar	18.6	Phase – I operational from 02 nd April, 2022. Phase – II Operational from 19 th January, 2023.
ML-2B	D.N. Nagar – Mandale	23.6	Civil works is in progress.
ML-3	Colaba-Bandra-Seepz(UG)	33.5	Implementing from MMRCL
ML-4	Wadala-Thane – Kasarvadvali	32.3	Civil works is in progress.
ML-4A (Ext. of ML-4)	Kasarvadvali-Gaimukh	2.70	Civil works is in progress.
ML-5	Thane-Bhiwandi-Kalyan	24.9	Civil works is in progress (Phase-I) (Thane-Bhiwandi)
ML-6	Swami Samarth Nagar-Jogeshwari-Vikhroli	14.5	Civil works is in progress.
ML-7	Dahisar(E) – Andheri(E)	16.5	Phase – I operational from 02 nd April, 2022. Phase – II Operational from 19 th January, 2023.
ML-8	CSMIA-NMIA(High Speed)	35.0	Details Projects Report (DPR) received from DMRC
ML-9 &	Dahisar-Mira-	13.5	Civil works is in progress.

ML-7A	Bhayander & Andheri (East) – CSMIA (Partly UG)		
ML-10	Gaimukh-Shivaji Chowk	9.2	General Consultant has been appointed.
ML-11 (Ext. of ML-4)	Wadala-CSMT	12.7	Project handed over to MMRCL
ML-12 (Ext. of ML-5)	Kalyan-Taloja	20.7	General Consultant has been appointed.
ML-13	Shivaji Chowk (Miraroad-Virar)	23.0	Details Projects Report (DPR) being finalized.
ML-14	Kanjurmarg-Badlapur	45.0	Draft DPR received from Milan Metro
	TOTAL	337.1	

Metro Line 1 : Versova-Andheri-Ghatkopar

Versova-Andheri-Ghatkopar corridor is 11.40 km long elevated corridor having total 12 elevated stations. It connects eastern and western suburbs of the city to the Western and Central Railway providing interchanging facility with the Central and Western Railway at Ghatkopar and Andheri respectively. The corridor has reduced the time required to travel from Versova to Ghatkopar from 70 min to 20 min. The corridor caters to the key areas in the city viz. MIDC, SEEPZ and other commercial areas.

To implement this project, Mumbai Metropolitan Region Development Authority, Reliance Energy and Veolia, France has jointly established Special Purpose Vehicle like Mumbai Metro One Pvt. Ltd. on dated 22nd December, 2006.

This metro line is approved to operate on a Public-Private-Build, Own, Use and Transfer (BOOT) basis. The total project cost as estimated by the bidder is ₹2356 Crore. The debt to equity ratio is 70:30. Equity contribution of MMRDA is 26%. MMRDA has given ₹650 Crores Viability Gap Funding (VGF) to Mumbai Metro One Pvt. Ltd. (MMOPL) that includes ₹471 Crore from Government of India (GOI).

Remaining VGF amount ₹179 Crores was given by MMRDA. The works in respect of the VAG corridor is completed and has been opened for use of the public from dated 08th June, 2014. Presently the daily ridership of Mumbai Metro Line-1 is about 4 to 4.5 Lakh on working weekdays.

Metro Line-2A Dahisar - D.N.Nagar

Length	18.60 km (Elevated)
Stations	17 Nos. (All Elevated) 1) Dahisar (E), 2) Anand Nagar, 3) Kandarpada, 4) Mandapeshwar IC Colony, 5) Eksar, 6) Borivali (west), 7) Pahadi Eksar, 8) Kandivali (West), 9) Dahanukarwadi, 10) Valnai - Mitchowki, 11) Malad (West), 12) Lower Malad, 13) Bangur Nagar, 14) Goregaon (West), 15) Oshiwara, 16) Lower Oshiwara, 17) Andheri (West).
Elevated / Underground	Elevated
Depot locations	Charkop (Malvani) (16.4 Ha)
Interchange stations	1) D. N. Nagar (Metro Line 1) 2) (Metro Line 7: (Andheri (E) - Dahisar (E) corridor) 3) Shastri Nagar (Metro Line 6)
Project base cost	₹ 4,673 cr. (with land and central taxes only. At July 2015 prices)
Project completion cost	₹ 6,410 cr. (including, R&R, land and interest during construction.)
EIRR	17.19%
FIRR	8.65%
Central Govt. Contribution	-
State Government Contribution (in INR crores) -	₹ 1,422.5 (State Government Taxes ₹ 465 Cr. + 50% of Central Govt. taxes ₹ 292.5 Cr. + Land Cost ₹ 665 Cr.)

MMRDA Contribution : Civil works + consultancy fees + 50% central taxes + R & R (in INR crores)	₹ 2,184.5 (50% of Central Govt. Taxes ₹ 292.5 Cr. + Cost of Civil Works ₹ 1872 Cr. + IDC of ₹ 20 Cr.)
ADB Loan (in INR crores)	ADB Loan – USD 906 Million, NDB Loan – USD 260 Million (Co-financing for ML- 2A, 2B & 7 , Systems Components)
Completion cost (in INR crores)	₹ 6410 Cr. (Including taxes, R&R, land and interest during construction.)
PHPDT	2031-38509
Ridership / day	
2031	16.58 Lakhs/day
Present Ridership	Approx. 1.65 Lacks/day
Rolling Stock	Width: 3.20 m Height: 4.048 m Length: 22.01m Axle load 17 tones Seating Arrangement - Longitudinal 25 kV Overhead traction, CBTC/UTO Technology
Passenger Capacity	6 Coach rake - 2274 (AW3 condition) 8 Coach rake - 3046 (AW3 condition)
Car Depot	Charkop
Status	<ol style="list-style-type: none"> 1. Foundation stone laid down by Hon. Prime Minister on 11th October, 2015. 2. Being executed by M/s. Delhi Metro Rail Corporation on deposit work basis. 3. Charkop Depot Contract awarded to M/s Anupam Constructions on dated 15th February, 2017 for ₹ 90.99 Cr. and work is completed. 4. Phase-I Dahisar (east) to Dahanukarwadi 9.0 km & 9 stations completed and commissioned on dated 02nd April, 2022. Phase –II Charkop Valnai to D.N. Nagar Andheri (West) 9.6 k.m. & 8 stations completed and commissioned on dated 19th January, 2023.

Status (Systems)	<p>5. Line-2A Phase-1 has been commissioned since dated 02nd April, 2022 & Phase-2 has been commissioned since dated 19th January, 2023.</p> <p>6. Hon'ble PM inaugurated Mumbai 1 Mobile application & NCMC Card on dated 19th January, 2023.</p> <p>7. Works of all contractors (Except S&T) has been completed and DLP has started.</p> <p>8. Signaling ATO testing is in progress.</p> <p>9. ITS common mobility app testing in progress.</p>
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Metro Line-2B – (D. N. Nagar- Mandale)

Corridor Length	23.643 km.
Stations	20
Design Train Headway	Year 2031 – Per 5.50 minutes
Car Depot and Stabling Depot	31 Ha. (Mandale, Mankhurd)
Interchange Stations for Metro	<p>1. D. N. Nagar (Metro Line-1 – Ghatkopar to Versova)</p> <p>2. Bandra (Suburban)</p> <p>3. ITO Junction (Metro Line-3 Colaba to SEEPZ).</p> <p>4. Kurla (E) (suburban)</p> <p>5. EEH station (Metro Line-4 Wadala to Kasarwadavali)</p> <p>6. Chembur (Monorail)</p> <p>7. Mankhurd (Suburban)</p>
Other Required Land Including Depot	Private – 3.17 Ha. Govt. – 35.12 Ha.
Duration of the implementation of the project	Viaduct & stations: 30 Months. Depot: 42 Months.
Temporary Needed Land (During Construction)	11.00 Ha.
Base Cost (Excluding Land Cost & Taxes)	₹ 5,983.00 Cr.
The cost of land	₹ 935.40 Cr.
Contingencies cost on land (3%)	₹ 28.06 Cr.
State Taxes (VAT + Octroi)	₹ 463.00 Cr.
Central Government Tax (Original) CD+ED+ST	₹ 851.00 Cr.

Project Base Cost (Including Central Taxes)	₹ 8261.00 Cr.
Rehabilitation & Resettlement Expenditure	₹ 91.59 Cr.
The cost of project completion (Including all taxes, Inflation, IDC etc.)	₹ 10,986 Cr.
Loan (for Systems Component)	ADB: 350 Million US \$
	NDB: 350 Million US \$ (for Metro Line-2A, 2B, & 7)
EIRR	25.20%
FIRR	10.78%
Passenger Capacity (6-Coaches Car)	1) 6 Coaches Car – 2274 (AW3 condition) 2) 8 Coaches Car – 3046 (AW3 condition)
Passenger per hour per direction traffic (PHPDT)	Year 2031 – 38509
Daily Ridership	Year 2031-32 – 10.49 Lakhs
Rolling Stock	Height: 4.048 m Length: 22.01m Axle load 17 tones Seating Arrangement - Longitudinal 1. 25 kV Overhead traction, CBTC/UTO Technology.
Status	1. State Cabinet approved Metro Line-2B project vide G.R. dated 25 th October, 2016. 2. Foundation laying for Metro Line-2B was done by Hon. Prime Minister of India on dated 24 th December, 2016. 3. State Govt., Urban Development Department published Notification under MRTTP Act, 1966 declaring Metro Line-2B as Vital Urban Transport Project on dated 01 st March, 2017. 4. MoUD published notification for Metro Line-2B on dated 23 rd March, 2017. 5. M/s AICA Consortium has been appointed as a General Consultant for

	<p>Metro Line-2B and the work has been commenced.</p> <p>6. M/s Systra MVA Consulting India Pvt. Ltd. has been appointed as a DDC for Metro Line-2B on dated 12th January, 2018 and the work has been commenced.</p> <p>7. Earlier Contract awarded for the Civil work of package C-101 (CA-04R) (D. N. Nagar- MTNL, BKC) in January, 2018 have been terminated on dated 31st January, 2020 due to Slow/Unsatisfactory progress. The balance civil work has been awarded to the new contractor M/s J. Kumar Infraprojects Limited on dated 28th May, 2021 and the civil work is in progress. Civil work progress till date is 35.26%.</p> <p>8. Earlier Contract awarded for the Civil work of package C-102 (CA-06) (MTNL, BKC- Diamond Garden, Chembur) in April, 2018 have been terminated on dated 31st January, 2020 due to Slow/Unsatisfactory progress. A new contractor (M/s NCC Ltd.) has been appointed on dated 02nd May, 2022 through re-tendering and the civil work is in progress. Civil work progress till date is 17.81%.</p> <p>9. Package CA-07 (Diamond Garden to Mandale, Mankhurd) Civil work has been awarded to M/s. NCC Ltd. on dated 17th January, 2019 and the civil work is in progress. Civil work progress till date is 81.05%.</p> <p>10. Earlier Contract for the Civil work of package C-103 (CA14) (Mandale Depot)</p>
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	<p>awarded to M/s MBZ-RCC (JV) in January, 2018 and has been terminated on dated 31st January, 2020 due to Slow/Unsatisfactory progress. Tendering process for appointment of new Contractor for balance works is completed. At present, LoA has been issued to M/s Ahluwalia Contracts (India) Ltd. on dated 06th November, 2020 and civil work is in progress. Civil work progress till date is 72.17%.</p> <p>11. Overall Civil work progress of Metro Line-2B till date is 43.95%</p>
Status (Systems)	<p>12. M/s AICA Consortium has been appointed as a GC for Metro Line-2B and the work is in progress.</p> <p>13. M/s Systra MVA Consulting India Pvt. Ltd has been appointed as a DDC for Metro Line-2B on 12th January, 2018 and the work is in progress.</p> <p>14. Tender for Automatic Fare Collection, Rolling stock and Signaling & Telecommunication for Line 2A, 2B & 7 has been awarded to M/s. Datamatics Global Services Ltd., M/s BEML and M/s. Alstom respectively.</p> <p>15. Power Supply & Traction works tender for Metro line 2B was issued on 03rd November, 2022. Technical Bids were opened on 27th January, 2023. Total 2 Bidders submitted their bids:</p> <p>a) Consortium of Siemens India Limited & Rail Vikas Nigam Limited.</p>

	<p>b) M/s KEC International Limited. Financial bids of both technically compliant bidders were opened on 06th April, 2023. Financial bid has opened on dated 06th April, 2023</p> <p>L1 - Consortium of Siemens India Limited & Rail Vikas Nigam Limited.</p> <p>L2 - M/s KEC International Limited.</p> <p>Executive Committee approval in process.</p> <p>16. Tender for Depot (E&M) works is finalized and the LOA was issued to M/s. Jackson Ltd. on 26th April, 2023.</p> <p>17. Tender for Stations (E&M), Lifts, and Escalator for main line stations is under finalization.</p> <p>18. EHV Line shifting works in progress near the following locations:</p> <p>(a) Halav Bridge- Work Completed</p> <p>(b) S. G. Barve Marg- Work is in Progress</p> <p>(c) Anushakti Nagar - Work Completed</p> <p>(d) BSNL-Work Completed.</p> <p>19. In June, 2023, 18 Stabling Lines out of 72 are expected to be ready for Stabling of Train sets at Mandale depot. Remaining Stabling Lines will be ready by May, 2024.</p> <p>20. Manufacturing of Rolling Stock is in Progress.</p> <p>21. Review of Civil drawing with respect to E&M, S&T and AFC is in progress.</p>
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Metro Line-4 (Wadala–Ghatkopar– Mulund – Thane – Kasarvadavali)

The cabinet has approved this proposal in its meeting dated 27th September, 2016 and the GR dated 25th October, 2016 has also been issued to that effect. The Authority has sanctioned the civil works for this metro project to M/s. CHEC-TPL-JV and M/s. RINFRA ASTALDI- JV on 12th April, 2018. Civil works are in progress through the contractors.

Corridor Length	32.32 k.m.
Stations	30 (All Elevated)
Design Train Headway	Year 2031 – Per 3.00 Minutes
Proposed Car Depot and Stabling Depot	41.5 Ha. (Mogharpada)
Interchange stations for metro	<ol style="list-style-type: none"> 1. Wadala (Monorail) 2. Kurla Eastern Express Highway (Metro Line 2B D. N. Nagar to Mankhurd) 3. Gandhi Nagar (Metro Line 6 Swami Samarth Nagar –Vikroli) 4. Kapurbawadi (Metro Line 5 Thane – Bhiwandi – Kalyan)
Other Required land including Depot	Private – 37.96 Ha. Government – 5.55 Ha.
Duration of the implementation of the project	52 Months
Temporary Needed Land (During Construction)	13.2 Ha. (Government)
Base Cost (Excluding Land Cost & Taxes)	₹ 7,845 Cr.
The Cost of land	₹ 1,307.4 Cr.
Contingencies cost (3%)	₹ 228.50 Cr.
State Taxes (VAT – Octroi)	₹ 630 Cr.
Central Government Tax	₹ 1,293 Cr.
Project Base Cost (Including Land, Contingencies on land and Central Taxes)	₹ 10,485 Cr.

Rehabilitation & resettlement Expenditure	₹ 125.21 Cr.
Project Base Cost (Including Land, Contingencies on land and all taxes)	₹11,115 Cr.
The Cost of Project completion (Including all taxes, Inflation, IDC etc.)	₹14,549 Cr.
Loan (for Systems Component)	<p>Loan for System Components and MMI for Metro Line-4 and 4A is provided by KFW Bank, Germany as below, Official Development Assistance (ODA)- Euro345 Million.</p> <p>Official Development Assistance-Plus (ODA Plus)- Euro 200Million.</p> <p>Grant- Euro 2.2Million.</p>
Economic Internal Rate of Return (EIRR)	22.79%
Financial Internal Rate of Return with asset development (FIRR)	8.22%
Passenger Capacity	<p>6 Coaches Car – 1756</p> <p>8 Coaches Car – 2244</p>
Passenger Per hour per direction traffic (PHPDT)	Year 2031 -33,417
Daily Ridership	Year 2031-32 - 12.13 Lakhs
Rolling stock	<p>Width 3.20 m</p> <p>Height 4.048m</p> <p>Length 22.01m</p> <p>CB TC/ UTO technology</p>
Status	<p>1) State Cabinet approved Metro line 4 project vide G.R. dated 25th October, 2016.</p> <p>2) Foundation laying for Metro Line 4 was done by Hon'ble Prime Minister of India on dated 24th December, 2016.</p> <p>3) Govt. in Urban Development</p>

	<p>department published Notification under MRTTP Act, 1966 declaring Metro Line 4 as Vital Urban Transport Project on dated 01st March, 2017.</p> <p>4) MoUD published notification for Metro Line 4 on dated 23rd March, 2017</p> <p>5) Consortium of M/s. DB Engineering & Consulting GmbH, Hill International Inc., Louis Berger Consulting Company Ltd has been appointed as General Consultant for Metro Line 4 on dated 04th October, 2017 and the work has commenced.</p> <p>6) M/s. SYSTRA MVA Consulting India Pvt. Ltd. has been appointed as Detail Design Consultant for Metro Line 4 on dated 21st December, 2017 and the work has been commenced.</p> <p>7) Letter of Acceptance (LoA) to the contractors for via-duct and stations in 5 packages has been issued on dated 12th April, 2018 as follows, and the work has been commenced.</p> <p>i. Package 08, 10 & 12 - M/s. R INFRA–ASTALDI JOINT VENTURE.</p> <p>ii. Package 09 & 11 – M/s. CHEC – TPL LINE 4 JOINT VENTURE.</p> <p>8) In above all five packages construction activity such as piling, pile Cap, pier, pier cap, U-Girder casting and launching construction activities for Metro Stations & Viaduct is in progress.</p> <p>9) Metro Line-4 total Progress 49.01% completed.</p> <p>10) The process of Tendering of construction work of Mogharpada Depot is in progress.</p>
Status (Systems)	<p>11) Consortium of M/s. DB Engineering & Consulting GmbH, Hill International Inc., Louis Berger Consulting Company Ltd has been appointed as</p>

	<p>General Consultant for Metro Line 4 on dated 04th October, 2017 and the work is in progress.</p> <p>12) M/s. SYSTRA MVA Consulting India Pvt. Ltd. has been appointed as Detail Design Consultant for Metro Line 4 on dated 21st December, 2017 and the work is in progress.</p> <p>13) Tender for Signaling & Train Control and Platform Screen Door System, Telecommunication and Rolling Stock are being submitted to KfW for their No Objection.</p> <p>14) Power Supply & Traction works tender is under preparation.</p> <p>15) Tender for Electrical & Mechanical (E&M) works, Lifts & Escalators is under preparation.</p> <p>16) EHV Line shifting works in progress near the following locations:</p> <ol style="list-style-type: none"> Amar Mahal- Work in progress. Sahakar Cinema-1 crossing work completed out of two crossings. Bhajan Samaj-crossing work completed. Lavender Bough- crossing work completed. Sonapur Junction- Work in progress. Shangrilla- Work in progress. (Total 3 EHV crossings) Kolshet, Thane- Work in progress. <p>17) HT/LT Crossing Works.</p> <ol style="list-style-type: none"> 22kV O/H Line to U/G Cable Conversion work between Dosti Imperia to D-mart, along Ghodbunder road, Thane is completed. Total 19 nos. of HT/LT crossing work completed from Tavgyan Vidyapeeth to Vedant Hospital, Thane. Jupiter Hospital, Thane – Work Completed.
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	d. Mulund Check Naka- Work in progress. e. Near S Ward Office - Work Completed. f. Near Shangrilla Biscuit Company - Work Completed.
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Metro Line-4A: Kasarvadavali - Gaimukh (Extension to Metro Line-4)

As rapid urbanization is occurring on both side of Ghodbunder Road, Metro Line 4A (Extension of Metro Line 4A) will provide reliable quality transportation facility and reduce stress on the existing transport system and traffic chaos. The State Cabinet accorded approval to this project on 26th December, 2018.

State Cabinet in its meeting held on dated 27th December, 2018 has accorded approval for the implementation of this Metro corridor. Government of Maharashtra has published the Government Resolution on dated 25th January, 2019 for this project. The authority awarded the work to M/s. J. Kumar Infraprojects Pvt. Ltd. On 11th September 2019. Civil works are in progress through the contractor.

1	Length of the corridor	2.668 Km (Fully Elevated)
2	Total Stations	2 (Elevated)
3	Proposed Car Depot	Proposed depot of Metro Line-4.
4	Completion cost of project	₹ 949.00 cr.
5	Status	<p>1. For the execution of Metro Line-4A, LoA has been given to M/s. J. Kumar Infraprojects Ltd. on 11th September, 2019.</p> <p>2. Civil works such as Utility Identification, Soil Investigation, working pile, Test pile, Pile cap, Pier, Pier Cap, Pier Cap Casting, U-Girder Casting, Pier Cap and U-Girder launching, I, L & T Girder Casting /Erection works are going on in full swing.</p> <p>3. The responsibility of General Consultant for Metro Line-4A has been given to the existing General Consultant of Metro Line-4 i.e. Consortium of M/s. DB Engineering &</p>

		<p>Consulting GmbH, M/s. Hill International Inc. and M/s. Louis Berger Consulting Pvt. Ltd.</p> <p>4. The responsibility of Detailed Design Consultant (DDC) for Metro Line-4A has been given to the existing Detailed Design Consultant (DDC) of Metro Line-4 i.e. M/s. Systra MVA Consultant (India) Pvt. Ltd.</p> <p>5. Overall 52.37% of Civil Works are done in Metro Line-4A.</p>
	Status (Systems)	<p>6. Current Status (for Systems) for Metro Line-4 and Metro Line-4A is same. Tender for Signaling & Train Control and Platform Screen Door System, Telecommunication and Rolling Stock are being submitted to KfW for No Objection.</p> <p>1. Power Supply & Traction works tender is under preparation.</p> <p>2. Tender for Electrical & Mechanical (E&M) works, Lifts & Escalators is under preparation</p> <p>3. Tender updating for other subsystem is in progress.</p>

Metro Line 5 – (Thane – Bhiwandi –Kalyan)

Considering the rapid growth in Thane – Bhiwandi – Kalyan area and directed by Government of Maharashtra to estimate the daily ridership, design, and technology for appropriate efficient mass transport study for Thane – Bhiwandi – Kalyan Corridor Ms. D’ Applonia SPA Genova, Italy & TCE Ltd. Mumbai were appointed as a consultant in February, 2015.

Consultant has submitted final Detailed Project Report to MMRDA in September, 2016, the length of the Metro Corridors 24.9 km. (Elevated) and has 16 Metro Stations. The completion cost of the said project is ₹ 8416.51 Cr. The project report was approved at the 141st meeting of the Authority held on 19th October, 2016.

The project has been approved by the Board of Ministers on 24th October, 2017 and the Government of Maharashtra has given administrative approval to the project as per the Government Resolution dated 21st December, 2017.

Corridor Length	24.9 km
No. of Station:	16 (All Elevated)
Design Train Headway	Year 2031 – per 4 Minutes
Proposed Car Depot	27.13 ha. (Kasheli)
Interchange Stations	Kalyan (Suburban Station) Kapuravdi (Integrated with Metro Line-4 Wadala – Kasarvadavli)
Other Additional Land	Private – 3.25 Ha.
Temporary Needed Land (During Construction)	6 Ha. (Pvt.)
Project Implementation Period	October, 2017 – October, 2024
Base Cost (Civil, R&R, Systems, GC, Contingencies, etc.)	₹ 5197.50 Cr.
Base Land Cost	₹112.51 Cr.
Contingencies on Land Cost (3%)	₹ 3.38 Cr.
State Government Taxes (Base)	₹ 716.46 Cr.
Central Government Taxes (Base)	₹ 592.38 Cr.
Base Cost of Project	₹ 6,622.23 Cr.
Escalation	₹1,774.28 Cr.
Interest During Construction	₹ 20.00 Cr.
Project Completion Cost (including land and all taxes with IDC)	₹ 8,416.51 Cr.
EIRR	17.09%
FIRR with PD	6.02%
Passenger Capacity (6 Coach Train)	6 passengers per sq. mt.- 1756 passengers
PHPDT peak Hour Peak Direction Traffic	year 2031 – 26,143
Daily Ridership	Year 2031 – 3.025 lacs
Rolling Stock	Width 3.20 m. Height 3.90 m. Length 21.84 m.

Status	<p>Mumbai Metro Line-5 is implemented in two phases.</p> <p>Phase 1(Thane – Bhiwandi)</p> <ol style="list-style-type: none"> 1.LOA for civil work for Phase-1 of ML5 i.e. (Thane – Bhiwandi) has been already awarded to M/s AFCONS Infrastructure Limited on dated 09th August, 2019 for carrying out the civil works. 2. Consortium of M/s Systra - CEG - SMC IPL have been appointed as General Consultant (GC) on dated 13th August, 2019. 3. Consortium of M/s Veritas Architects SDN. BHD., Archohm Consultant Pvt. Ltd. & LKT Engineering Consultant Ltd. have been appointed as Detailed Design Consultant (DDC) on dated 05th July, 2019. 4.Overall, 77.59% of Civil Works have been completed in Metro Line 5 phase-1 up to dated 30th March, 2023. 5. Consortium of M/s. Systra MVA Consulting (India) Pvt. Ltd. & SYSTRA has been appointed as General Consultant for system works on dated 31st May, 2021. 6.For the Metro Line-5 (Thane-Bhiwandi-Kalyan), the construction of Metro Car shed has been proposed at. post Kasheli instead of Kongaon MIDC and the said change has been approved in the 151st meeting of the Authority dated 16th November, 2021. NIT for appointment of contractor for the civil work of the said project was published on dated 20th October, 2022 and appointment of contractor for said work is in progress.
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	<p>Phase 2: (Bhiwandi - Kalyan)</p> <p>7. The construction of Metro work in Phase – 2 is not started yet because of R&R specially between Bhiwandi to Temghar (i.e. 3 k.m.) portion along the ML5, phase 2 alignment has a huge R&R requirement i.e 1597 structures & therefore to minimize the R&R, approval was accorded in the 152nd Authority meeting, MMRDA on dated 28th February, 2022 to the proposal of making the alignment between Dhamankar Naka to Temghar from Elevated to underground. Due to this modification, resulted to reduce the R&R. However due to construction of underground Metro in this 3 k.m. stretch, there will be an additional cost implication of ₹ 1427 Cr. on the overall Project cost.</p> <p>8. Further, proposal is sent to UDD on dated 25th April, 2022 for approval and in accordance with the said proposal, the UDD had raised comments related to Planning & Finance and sent to this office on dated 06th January, 2023. Accordingly, replay to the said comments has been submitted to the UDD on dated 10th February, 2023. The approval of the government is pending for the said proposal.</p> <p>9. Also, the NIT for appointment of General Consultant for Phase-II has been</p>
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	published on dated 08 th March, 2023 and the tender process is in progress. Similarly, the tender process has been started for appointing the contractor for the construction work of elevated portion phase-II (Temghar to Kalyan APMC) construction work of phase-II will be started soon.
Status (Systems)	<p>10. General consultant (Systems) ML-5 & 9/7A appointment finalized. Letter of Acceptance (LoA) issued on dated 31st May, 2021 (to consortium of M/s. Systra MVA India Pvt. Ltd. & M/s. Systra S. A.)</p> <p>11. Contract Agreement signed with GC (Systems) on dated 12th November, 2021.</p> <p>12. Detailed Design Consultant (DDC) – for E&M works, tender is awarded to M/s EGIS. Currently, System Tenders like Rolling Stock, Signaling & Telecommunication (S&T), Power Supply & Traction (PST), Electrical & Mechanical (E&M), Lifts & Escalators etc. are under preparation, to be finalized by end of June, 2023.</p>

Metro Line 6 – Swami Samarth Nagar – Vikhroli

Length	15.31 km
Stations	13 Nos. (All elevated)
Elevated / Underground	Fully Elevated
Car Depot	15 Ha. at Kanjurmarg
Temporary Needed Land	6.6 Ha. (Government)

Project Implementation Period	Dated 16 th March, 2018 to 15 th March, 2022 Extension upto 30 th September, 2024.
Interchange stations	1. Infinity Mall (Metro Line 2A) 2. JVLR (Metro Line 7) 3. SEEPZ area (Metro Line 3) 4. Kanjurmarg (Metro Line 4) 5. Jogeshwari (Western Suburban Railway) and Kanjurmarg (Central Suburban Railway)
Project completion cost	₹ 6,716 Cr. (Including taxes, R & R, land and interest during Construction.)
Ridership	Year 2031- 7.69 Lakhs/ day
Rolling Stock	Width: 3.20 m. Height: 3.9 m. Length 21.84 m.
Status	1. Implementation of Swami Samarth Nagar to Vikhroli corridor of Mumbai Metro Project, will be under taken by MMRDA and executed through DMRC on Deposit Terms. 2. Civil Contracts awarded to M/s J. Kumar – CRTG (JV) for BC- 03 package, M/s. MBZ- EIL (JV) for BC-02R and M/s J. Kumar Infraprojects for BC- 01R1 package. 3. Detailed Design Consultancy (DDC) awarded to M/s. MM SPA and SMEC India Pvt. Ltd. (JV) in April, 2018. 4. Traffic Permissions have been given for entire length of section. 5. Land Acquisition is in progress. 6. 4 Casting Yards have been setup (Bandra = 6.7 Ha., BKC= 1.65 Ha., Wadala= 2.84 Ha. and Malwani = 3.5 Ha.) for Pre-casting of U-Girder, Pier Cap, T-Girder, L-Girder etc.

	<p>7. Physical Progress (BC-01R1, BC-02R and BC-03) = 66.00% (February, 2023)</p> <p>8. Financial Progress (BC-01R1, BC-02R and BC-03) = 63.00% (February, 2023)</p>
Status (Systems)	<p>9. Consortium of M/s SYSTRA, Systra MVA Consulting (India) Pvt. Ltd. & Consulting Engineers Group Ltd. has been appointed as General Consultant for Metro Line 6 on 20th May, 2020.</p> <p>10. Power Supply & Traction works tender is under preparation.</p> <p>11. Tender for Electrical & Mechanical (E&M) Works, Lifts & Escalators is under preparation.</p> <p>12. Currently, System Tender for Rolling Stock, is under preparation and will be finalized by end of May, 2023.</p> <p>13. The contract for "Appointment of Green Building Consultant for Providing IGBC (MRTS) Advisory and Certification Service to MMRDA for Metro Line 6 comprising of 13 Metro stations for obtaining IGBC platinum Ratings." for Line 6 awarded to M/s. Green Tree, Delhi.</p> <p>14. EHV Line modification work at Tagore Nagar is completed</p> <p>15. Tender for Signaling & Train Control, Telecommunication and Platform Screen Door (STP) is invited on 28th April, 2023.</p>

Metro Line-7 Andheri (E) – Dahisar (E)

Length	16.5 km (Elevated)
Stations	13 Nos. (All elevated) 1) Gundavali 2) Mogra 3) Jogeshwari (East) 4) Goregaon (East) 5) Aarey 6) Dindoshi 7) Kurar 8) Akurli 9) Poisar 10) Magathane 11) Devipada 12) Rashtriya Udyan 13) Ovaripada.
Elevated / Underground	Elevated
Interchange stations for Metro	1) Gundavali (Western Express Highway of line-1: Versova- Andheri-Ghatkopar) 2) Ovaripada (line-2A: Dahisar to D.N. Nagar) 3) Jogeshwari(East) (Line 6: Swami Samath Nagar to Vikhroli)
Project base cost	₹ 4,628 Cr. (with land and central taxes only at July, 2015 prices)
Project completion cost	₹ 6,208 Cr. (including state taxes and 7.5% p. a. escalation)
EIRR	22.06%
FIRR	8.20 %.
Central Govt. Contribution	Nil
State Government Contribution (in INR crores)	₹ 431 Cr. (State Government Tax) + ₹302.5 Cr. (50% Central Government Tax) + ₹606 Cr. (Land) = ₹ 1,339.5 Cr.
MMRDA Contribution : Civil works + consultancy fees + 50% central taxes + R&R (in INR crores)	₹ 302.5 Cr. (50% Central Government Tax) + ₹ 2,320 Cr. (Civil Work) ₹ 2,622.5 Cr.
ADB Loan (in INR crores)	ADB Loan – USD 906 Million, NDB Loan – USD 260 Million (Co-financing for ML-2A, 2B & 7 , Systems Components)

Ridership/day 2031	Daily commuter - 6.68 Lakhs
PDPH	18,584
Rolling Stock	Height: 4.048 m Length: 22.01 m Axle load 17 tones Seating Arrangement - Longitudinal 25 kV Overhead traction, CBTC/UTO Technology
Passenger Capacity	6 Coach rake – 1,756 8 Coach rake – 2,244
Status	1. Phase-I (Aarey-Dahisar) Operational from 02 April, 2022. 2. Phase-II (Aarey-Andheri) Operational from 19 January, 2023. This line is fully operational now and is being operated and maintained by the Maha Mumbai Metro Operation Corporation Limited (MMMOCL).
Status (Systems)	3. Line 7 Phase 1 has been commissioned since dated 02 April, 2022 & Phase 2 has been commissioned since 19 th January, 2023. 4. Hon'ble PM inaugurated Mumbai 1 Mobile application & NCMC Card on dated 19 th January, 2023. 5. Works of all contractors (Except S&T) has been completed and DLP has started. 6. Signaling ATO testing is in progress. 7. ITS common mobility app testing in progress.

Metro Line 8: High Speed Metro Rail Connectivity between Chhatrapati Shivaji Maharaj International Airport (CSMIA) to Navi Mumbai International Airport (NMIA).

In the 6th UMMTA Core Committee meeting held on 2nd March, 2015, it was decided that the DPR for entire corridor to be completed. Subsequently, UDD, GoM had forwarded the minutes of the said meeting on 1st January, 2016. As mentioned in the

meeting, the DPR for the finalization of the alignment of the respective corridors of (a) CST-Panvel fast corridor and (b) Metro Connectivity between CSMIA-NMIA is to be carried out by MRVC, MMRDA and CIDCO respectively. In view of the above to entrust the work of updation of DPR for CSMIA-NMIA High speed corridor, M/s. DMRC was appointed as a consultant for the preparation of DPR.

At present, MRVC's CSMT-Panvel fast corridor which was going to be integrated with Metro Line-8 (CSMIA-NMIA) beyond Mankhurd upto NMIA has been deferred. Thus to implement ML-8, MMRDA is re-examining it on Public Private Partnership (PPP)/Swiss Challenge Mode with different alignment options without integrating at Mankhurd with MRVC's CSMT-Panvel Fast Corridor. Authority in its 147th meeting held on 27th February, 2019 has given in-principle approval for preparation of Detailed Project Report for ML-8 on PPP mode and accordingly M/s. Delhi Metro Rail Corporation has prepared the DPR of ML-8 from CSMIA to Mankhurd and Draft Detailed Project Report has submitted to Authority.

Metro Line 9 (Dahisar (E) to Mira Bhayandar) & Metro Line 7A (Andheri (E) to CSMIA)

Metro Line 7A and Metro Line 9 are the extension of the Metro line 7 (Andheri to Dahisar). The southern extension of the Metro line 7 i.e. ML 7A is from Andheri (E) to CSMI Airport T2 whereas northern extension is from Dahisar (E) to Mira-Bhayandar. As per DPR the length of project is 13.581 k.m. having 10 elevated stations and 1 underground station.

Considering the operability, the alignment of ML 9 has been modified. Two elevated stations viz MBMC Sports Complex and Indralok are excluded. Considering better interoperability, minimum R&R and interconnectivity with proposed Metro line 10, the alignment of Line 9 is revised and Pandurangwadi station is relocated. Also, the scope of the project is modified at the start of Metro line 9 by the inclusion of Dahisar (E) elevated station. Now, there are 9 elevated stations and 1 underground station. This project also includes integrated flyovers at Kashimira road, Mira Bhayandar.

1	Corridor Length	13.581 k.m. Elevated-11.386 k.m. Underground -2.195 k.m.
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	Dahisar (E) to Mira-Bhayandar	Elevated – 10.406 k.m.
	Andheri (E) to CSMI Airport	Elevated – 0.980 k.m. Underground – 2.195 k.m.
2	Stations	10 Nos. (Elevated - 9 Underground -1)
3	Car Depot	Rai Murdhe 32 Ha.
4	Land required (other)	7.99 Ha.
5	Land required (temporary)	7.5 Ha.
6	The cost of land	₹ 500.90 Cr.
7	Accidental expenditure for the land (3%)	₹ 15.03 Cr.
8	State Taxes (Original)	₹ 294.92 Cr.
9	Central Government Tax (Original)	₹ 645.63 Cr.
10	Total Cost of Project (Original)	₹ 5,365.20 Cr.
11	Escalation	₹ 1,049.80 Cr.
12	Intermediate Interest in Construction (IDC)	₹ 103.00 Cr.
13	The cost of project completion	₹ 6,607 Cr.
14	Financial Inclusion Rate with Property Growth (FIRR with PD)	₹ 8.29%
15	Passenger Capacity (8-Coaches Car)	1) 3 passengers per sqm. - 1368 Passenger Capacity 2) 6 passengers per sqm. - 2352 Passenger Capacity
16	Passenger per hour per direction traffic (PHPDT)	Year 2031-30,389
17	Daily Ridership	Year 2031-32-11.12 Lakh
18	Status	Consortium of M/s Veritas-LKT-Archohm has been appointed as Detailed Design Consultant (DDC) for the civil works. Letter of acceptance has been issued on 05 th July, 2019. Consortium of M/s SYSTRA-

		<p>CEG-SMCIPL has been appointed as General Consultant for the civil works. Letter of acceptance has been issued on 13th August, 2019.</p> <p>For the civil works of Metro line 7A & 9, Letter of acceptance has been issued to M/s J Kumar Infraprojects Limited on 09th September, 2019 as the contractor.</p> <p>Civil Work has been started as below.</p> <p>I. For Metro Line 7A -191 piles, 35 pile cap, 19 Piers, 13 Pier Cap erection and 4 U Girder erection. For underground section in station area 812 secant piles and 100251 cum. excavation work has been completed.</p> <p>II. For Metro Line 9 - 2151 Pile, 390 Pile cap, 318 Pier, 184 Pier cap erection and 277 U-Girders work has been completed.</p>
	Status (Systems)	<p>1. General consultant (Systems) ML-5 & 9/7A appointment finalized. Letter of Acceptance (LoA) issued on 31st May, 2021 (to consortium of M/s Systra MVA India Pvt. Ltd. & M/s Systra S. A.) Contract Agreement signed with GC (Systems) on 12th November, 2021.</p> <p>2. Currently, System Tenders like Power Supply & Traction (PST),</p>

		<p>Electrical & Mechanical (E&M), Lifts & Escalators etc. are under preparation, to be finalized by end of November, 2023.</p> <p>3. LOA issued to M/s Egis Rail SA on 26th August, 2022, presently, DDC (E&M) is preparing estimates & design of E&M works for ML-5, 9 & 7A.</p>
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Metro Line 10 – Gaimukh To Shivaji Chowk

Metro Line 10 – Gaimukh To Shivaji Chowk (Mira Road) is further extension of Metro Line 4A (Kasarvadavli to Gaimukh). It is North West extension of Gaimukh- Kasarvadavli-Wadala (Line-4) Metro Corridor up to Shivaji Chowk. Thane-Ghodbundar area is developing very rapidly and the citizens of this area are mainly travelling through bus and auto rickshaws. Currently the area is served mainly by bus and auto rickshaws which results to major chaos in the area.

The proposed Metro route will be connected to Mumbai, Borivali, Mira-Bhayander and Thane cities and will complete a circle of Metro networks for a seamless travel throughout. M/s DMRC was appointed to prepare the Detailed Project Report for the corridor and submitted the final DPR in September, 2018. This Metro Line is 9.209 km long of which 8.414 km is elevated and 0.68 km is underground. In this corridor 4 elevated Metro Stations are proposed.

Authority in its 146th meeting dated 21st November, 2018 has accorded its approval. Cabinet has approved this proposal in this meeting dated 23rd July, 2019 and GOM has published GR dated 06th September, 2019 has also been issued to this effect. Consortium of M/s. SYSTRA S.A- DB Engineering & Consulting GmbH has been appointed as General Consultant. Appointment of Consultant for Environmental Clearance is in process.

Sr. No.	Details as per DPR	
1.	Standard Gauge	1435 MM
2.	Length	9.209 k.m.(8.529 km Elevated & 0.68 k.m. underground)
3.	Total Station	4 Stations (Elevated)
4.	Proposed Depot	Mogharpada
5.	Additional Land	8.13 Ha.
6.	Cost of Land	₹ 285.65 Cr.
7.	Contingencies on land cost (3%)	₹ 6.58Cr.
8.	State Taxes	₹ 212.24 Cr.
9.	Central Taxes	₹ 277.35 Cr.
10.	Project base cost (Including land and taxes)	₹ 3820.94 Cr.
11.	Escalation	₹ 547.05 Cr.
12.	Interest During Construction (IDC)	₹ 22 Cr.
13.	Project completion cost	₹ 4476 Cr.
14.	FIRR	10.91%
15.	EIRR	22.86%
16.	Passenger Capacity (8 coach train)	1. 6 no. of Passenger per sq.mt. – 1368 Passenger Capacity 2. 8 no. of Passenger per sq.mt. – 2352 Passenger Capacity
17.	PHPDT	1. Year 2031 - 48,122
18.	Daily Ridership (Lakhs)	1. Year 2031- 32 - 21.62 Lakhs
19.	Status	Appointment of General Consultant for civil has been completed.

Metro Line: 12 Kalyan to Taloja (Extend the Metro Line 5)

As per the recommendations in the Comprehensive Transportation Study (CTS) - 2008 of MMR and considering the development plan of 27 villages, Kalyan Growth Centre & NAINA area and the need of better public transport to cater the rapid growth

of urbanization in Kalyan–Dombivli, Talaja/Navi Mumbai due to upcoming international airport, MMRDA has proposed to extend the Metro Line-5 (Thane – Bhiwandi – Kalyan) up to Talaja (Navi Mumbai Metro) which further connects to Navi Mumbai International Airport.

Accordingly, MMRDA has taken up the preparation of Detailed Project Report (DPR) through M/s. Delhi Metro Rail Corporation Ltd. M/s. DMRC has submitted the brief project report of said corridor in October, 2018. Authority in its 146th Meeting held on 21st November, 2018 has approved the said project. M/s. DMRC has prepared the DPR considering the growth of the land along with corridor and submitted in January, 2019. The DPR of said project was sent for approval of State Cabinet. The State Cabinet has approved it in its meeting dated 23rd July, 2019 and the G.R. dated 06th September, 2019 has also been issued to that effect. Appointment of General Consultant for civil and system works of Metro Line 12 (Kalyan-Talaja) project has been completed. Consortium of M/s SYSTRA S.A- DB Engineering & Consulting GmbH has been appointed as General Consultant. Process of appointment of Detailed Design Consultant (DDC) for Metro Line-12 is in progress. Also, the tender for the appointment of civil contractor has been published.

1	Standard Gauge	1435 MM
2	Length	20.756 K.m. Elevated
3.	Total Station	17 Stations (Elevated)
4.	Proposed Depot	Pisarve -20 Ha.
5.	Other Required Land	30.81 Ha.
6.	Temporary Land Required (during construction of project)	8.8 Ha.
7.	Project implementation Period	2019 - 2024
8.	Original Cost (Including Civil works, R&R, Systems, GC& Contingencies)	₹ 3838.20 Cr.
9.	Cost of Land	₹ 285.65 Cr.
10.	Contingencies on land cost (3%)	₹ 8.57 Cr.
11.	State Taxes	₹ 275.93 Cr.
12.	Central Taxes	₹ 329.72 Cr.

13.	Project base cost (Including land and taxes)	₹ 4738 Cr.
14.	Escalation	₹1053 Cr.
15.	Interest During Construction (IDC)	₹ 74 Cr.
16.	Project completion cost	₹ 5865 Cr.
17.	FIRR	6.00%
18.	EIRR	14.51%
19.	Passenger Capacity (8 coach train)	1. 6 Passenger per sq.mt. – (3 Coach Car) - 862 Passenger Capacity 2. 8 Passenger per sq.mt. – (6 Coach Car) 1756 Passenger Capacity
20.	PHPDT	1. Year 2031 – 12,407 2. Year 2041 – 13,924
21.	Daily Ridership (Lakhs)	1. Year 2031- 32 – 2.62 Lakhs 2. Year 2041- 42 – 2.94 Lakhs

Metro Line 13 : Ghodbunder Bridge-Virar

The Authority has appointed M/s. Delhi Metro Rail Corporation (DMRC) in August, 2018 to prepare a detailed project report of Metro Line 13 (Ghodbunder Bridge to Vasai – Virar). The total approximate length of this route is 24 km. Two options have been identified for alignment of Metro Line 13 and further work is underway.

Metro Line 14 : Kanjurmarg to Badlapur Corridor

MMRDA in its 147th Authority Meeting held on 27th February, 2019 has given in-principle approval for preparation of DPR for Kanjurmarg to Badlapur and Chhatrapati Shivaji Maharaj International Airport (CSMIA) to Navi Mumbai International Airport (NMIA) Corridor based on Public Private-Partnership (PPP) or Swiss Challenge Guidelines.

As per MoU M/s. MM S.P.A owned by Municipality of Milan, Italy was appointed as on 12th July, 2019 as a Consultant on single source basis for the preparation of Detailed Project Report (DPR) for Line 14 i.e. Kanjurmarg to Badlapur.

The Consultant has submitted draft final report and Final Detailed Project Report is expected to submit shortly.

The approximate length of this corridor is approximately 38 k.m. Kanjurmarg to Badlapur corridor will provide East-West Connectivity between Mumbai and eastern parts of the region.

4. BANDRA – KURLA COMPLEX (CIVIL WORKS)

Bandra-Kurla Complex is India's one of the most prominent International Finance and Business Centre. Many of the well-known Indian and International Banks/Companies have set their offices in Bandra-Kurla Complex (BKC). As such, following infrastructural development works which were taken up by MMRDA in BKC area have been completed: -

1. Concretization of Internal Roads.
2. Providing underground utility ducts.
3. Providing foot paths, cycle tracks and parking areas landscaping etc.

As mentioned above, the work of concretization of all roads in 'G', 'G- Text' and 'GN' block has been completed along with construction of footpaths, utility ducts and laying of underground services like sewer lines, SWD lines etc. The road concretization program covered concretization of 17.80 k.m. of roads and the works are complete. In Phase-3 the work of refurbishment of footpath, cycle track work has been taken up which is 3.30 k.m. under implementation stage.

To resolve the problem of traffic congestion at Kalanagar junction, construction of flyover is taken in hand by MMRDA. It consists of flyover from Bandra-Kurla-Complex to Bandra-Sea Link and flyover from Bandra-Sea Link to Bandra-Kurla-Complex are completed and opened for traffic. The construction of Elevated Road from Dharavi Junction to Bandra-Sea Link is in progress.

Apart from this, the infrastructure in BKC area is being regularly maintained through maintenance contracts. Refurbishment of footpaths and 9 road junctions in G- Block is in progress.

An amount of ₹ 511.88 Cr. has been incurred on this project till March, 2023.

5. MITHI RIVER AND VAKOLA NALLA WORK AND DEVELOPMENT OF MITHI RIVER SURROUNDING AREA IN BANDRA-KURLA COMPLEX

After deluge of 26th July, 2005 in Mumbai due to unprecedented heavy rainfall, Government of Maharashtra has established Mithi River Development and Protection Authority. Accordingly, the work of desilting and widening wherever possible was included in Phase-I work amounting to ₹34.50 crores in BKC area. This work has been completed in June, 2006. After completion of phase-I the work of Mithi River & of Vakola Nalla as Phase-II works were planned as per the recommendations of Central Water and Power Research Station (CWPRS), Pune and Environment Improvement Report by IIT, Mumbai and recommendations of Chitale's Fact-finding Committee. The said work includes improvement of bed gradient by deepening, construction of retaining walls along both sides, and construction of roads on both side, beautification work by developing green belts in BKC area etc. these Phase-II works cost amounting to ₹570.76 Cr. have been approved in 117th Authority's meeting dated 28th September, 2006. Upto date expenditure incurred for phase-II works is ₹ 506.34 Cr.

After completion of Phase-I works, the works of phase-II work are undertaken M/s. Tata Consulting Engineers Ltd. is appointed Project Management Consultant for these works. These works are started in the month of March, 2007 as per the recommendations of CWPRS for desilting, widening as per the prevailing circumstances, rock excavation up to required bed profile of Mithi River, constructing retaining wall along both sides of the river etc. were included. The alignment of Mithi River & Vakola Nalla has been approved by Mithi River Development and Protection Authority in its 6th meeting held on 25th May, 2010. As per date, the work of widening is completed wherever possible excluding the mangroves and encroachment stretches. At present work of construction of retaining wall is 92% completed. Balance work of retaining wall will be completed after final judgement by Hon'ble National Green Tribunal. The beautification work is completed in 1.12k.m. stretch.

Mithi River Phase-II works completed are as follow:

Mithi River & Vakola Nalla Works

Sr. No.	Name of Work	Target (in cum)	Achievement up to 31 st March, 2023 end (in cum)
1.	Deepening	2615763	2769274
2.	Widening	824690	746136
3.	Rock excavation	440244	256010
4.	Construction of Retaining Wall	8.51km	7.77km

Up to date expenditure at ₹ 506.34 crores incurred for Phase-II works.

The details of phase-II works are as under:

Sr. No.	Name of work	Budget Provision for tendered amount (₹ in crores)	Annual expenditure incurred upto March, 2023 (₹ in crores)
1.	Widening and deepening of Mithi River from Mahim Causeway to Dharavi Bridge (Ch. 0.00 m. to Ch.1280.0m.) in Bandra-Kurla Complex.	44.57	11.30
2.	Widening and deepening of Mithi River from Dharavi Bridge to Mini confluence (Ch.1280.0m. to Ch. 3300.0m.) in Bandra-Kurla Complex.	45.56	42.15
3.	Widening and deepening of Mithi River from Mini Confluence to CST Bridge (Ch.3300.0m. to Ch.5930.0m.) in Bandra-Kurla Complex.	96.04	64.52
4.	Widening and deepening of Vakola Nalla from Vakkola bridge to SCLR (Ch. 645.0m. to Ch.2525.0m.) in Bandra-Kurla Complex.	19.18	20.90
5.	Construction of Retaining wall along Vakola Nalla from vakola bridge to SCLR (Ch.645.0m. to Ch.2525.0m.) in Bandra-Kurla Complex	38.44 Revised 43.69	46.09

Sr. No.	Name of work	Budget Provision for tendered amount (₹ in crores)	Annual expenditure incurred upto March, 2023 (₹ in crores)
6.	Construction of Retaining wall from Mini confluence (Ch.3300.00m.) to CST Bridge (Ch.5930.00 m.) on BKC side and from Mini Confluence (Ch.3300.00m.) to (Ch.4350.00m.) on LBS Marg side.	33.54	35.22
7.	Widening and deepening of Mithi River from ch.0.0m (Mahim Causeway to (-) Ch. 2140.0, (in sea)	13.81	13.77
8.	Widening and deepening of Mithi River from ch.0m. to ch..2140m. in sea. (Balance works)		1.87
9.	Beautification of wooded bund area (from Ch.1500.0m. to Ch.2500.0m.) along Mithi River and development of peripheral road.	09.79	10.59
10.	Construction of Retaining Wall including Service Road from Ch.0.0m. to ch.1280.0m. near Mahim Causeway along bank of Mithi River	08.06	9.83
11.	Construction of Retaining Wall along bank of Mithi River from Ch. 2600.0m. to Ch.5883.0m. towards BKC side including Service Road.	40.80	36.03
12.	Construction of Retaining Wall along bank of Mithi River from Ch. 3500.0m. to Ch.5883.0m. towards LBS Marg including Service Road.	42.93	52.22
13.	Construction of Retaining Wall along the bank of Vakola Nalla in the stretch of Ch. 705.0m. to Ch. 245.0m. including Service Road.	19.80	26.86
14.	Tata Consulting Engineers (Project Management Consultants)	3.47	8.07

Sr. No.	Name of work	Budget Provision for tendered amount (₹ in crores)	Annual expenditure incurred upto March, 2023 (₹ in crores)
15.	Balance work of widening and deepening of Mithi River from Ch.0.00m. to Ch. (-) 2140m.	15.00	5.72
16.	Risk and cost	30.31	20.87
17.	Miscellaneous	2.0	42.66
18.	Maharashtra Maritime Board	0.25	0.26
19.	Annual Desilting		49.70
20.	Gabbion Wall		1.02
21.	Honey Comb		3.75
22.	Removal of debris and misc. works at Mahim causeway between ch.0.0 m. to 1280m. along Mithi river		0.5
23.	Cleaning and Odour Control & Amount paid to M.BPL-BBC (JV) as per claim		21.99
	Total	468.80	525.89

Phase-I = ₹34.50 Cr. + Phase-II = ₹525.89 Cr. = ₹560.39 Cr.

An amount of ₹560.39 Cr. for Phase-I & Phase-II has been incurred on this project till March, 2023.

6. IMPLEMENTATION OF EXTENDED MUMBAI URBAN INFRASTRUCTURE PROJECT (MUIP)

MMRDA has implemented Mumbai Urban Infrastructure Project in Mumbai Municipal Corporation area. Similarly, public representative demanded the implementation of MUIP projects in other Municipal Corporation Council outside the Mumbai Municipal Corporation. Lakhs of citizen's daily travel to Mumbai city from MMR region for work. To facilitate these citizens with such infrastructure facilities, the policy decision taken to extend MUIP outside Mumbai city within MMR region to ease the traffic congestion in MMR region in future. MMR region includes mainly Thane, Navi Mumbai, Panvel, Vasai-Virar, Mira-Bhayandar, Ambernath-Badlapur, Karjat-Khopoli and Kalyan-Dombivali Municipal Corporation,

Authority, in its 120th meeting held on 24th December, 2007 has approved infrastructure works of roads and flyovers in these regions amounting to ₹1493.26 Cr. in First phase. Under this phase, the works of construction of 3 Creek Bridges, 2 Railway Bridges, 9 flyovers and widening and improvement of 131.50 k.m. road are taken up. Among these works, 58.10 k.m. road and flyovers at Panvel, Waghbill, Manpada, Patlipada, Railway Bridge at Vasai, Shil Mahape, Kapurbawdi, Meenatai Thakare Chowk, Almeda Chowk, Mahatma Gandhi Road and improvement of Naigaon-Juchandra Bophane NH-41 are completed the work of Kopri Railway Bridge is in final stage. Some of these works have been implemented through Thane Municipal Corporation and MSRDC by providing funds to them.

For comprehensive development of Mumbai Region, the additional works of ₹1113.35 Cr. connecting religious places/tourist places/industrial regions/educational regions have been approved in 129th meeting of the Authority held on 08th September, 2011 under second phase. These works include construction of 5 flyovers and widening & improvement of 145.12 km roads. Among these, road works and flyover at Vanjarpatti, Mankoli, Rajnoli, Mumbra Junction flyovers and Durgadi Bridge are completed. Whereas, the works of construction of flyovers at Shilphata-Kalyan Phata are in progress.

The works amounting ₹3628.51 Cr. have been sanctioned in 134th meeting of the Authority held on 27th June, 2014 under third phase which includes 132.99 k.m. Roads, 32 Bridges and 3 Tunnels. Among these, the works of construction of flyovers at Thane Belapur Road on Savita Chemical Junction, Ghansoli Junction, Talavali Junction & Vehicular Underpass on Mahape Junction, Durgadi bridge and in Bhiwandi City the flyover at Bhivandi Kalyan road and road widening at Neral Dasturi road, Forestnaka to Badlapur and Shilphata mahape, repair and beautification of the 4 beautification spots in Matheran and construction on of a flyover at Navde Phata on the old Mumbai-Pune Highway have been completed. The work of Kalyan Ring Road (Section 4 to 7) has been completed in 80% length made available by KDMC. Moreover, status of remaining work are as follows:-

Phase-I : The present status of important works approved by Authority in its 121th meeting held on 24th December, 2007 amounting to ₹1493.26 Cr. to Extended Mumbai Urban Infrastructure Project are as follows:

Sr. No.	Name of works	Cost ₹ in crores	Status	Agency
1.	Bridge over Vasai creek 3 lane between Naigaon-Bhayander.	1501.16 (Revised)	After obtaining permission from environment and Salt pan land possession, the work will be undertaken	MMRDA
2.	Widening of Kopri ROB	258.76	MMRDA has executed approaches work of this project. The work is completed. The work of part of bridge within Railway premises is executed by Railway through funds provided by MMRDA. This work is also completed. Phase-I: work is completed and opened to traffic in the month of October, 2021 Phase-II: work is completed and opened to traffic in February, 2023.	MMRDA

Phase-II: The present status of additional works approved by Authority in its 129th meeting held on 8th September, 2011 amounting to ₹1113.35 Cr. to Extended Mumbai Urban Infrastructure Project are as follows:

Sr. No.	Name of works	Approx. Cost (₹ In Cr.)	Status	Agency
1	Construction of Flyover at Mumbra Bypass Junction	99.00	Work is completed and opened to traffic on 13 th November, 2022	MMRDA

Sr. No.	Name of works	Approx. Cost (₹ In Cr.)	Status	Agency
2	Widening of road from Shilphata to Kalyan phata Junction	66.00	The work of widening of road is completed in the month of February, 2022.	MMRDA
3	Widening of Road from Shilphata to Kalyan Phata junction and construction of Flyover	191.17	Work is in progress	MMRDA

Phase–III: The present status of additional works approved by Authority in its 134th meeting held on 27th June, 2014 amounting to ₹3628.51 Cr. are as follows:

Sr. No.	Name of Work	Approx. Cost (₹ in Cr.)	Status	Agency
1.	Construction of Bhiwandi Ring Road.	201.00	Land acquisition has been held up due to strong opposed of local residents	MMRDA
2.	Construction of Kalyan Ring Road.	578.00	<p>For Segment 3 – Consultant appointed. Since KDMC informed that 86% Land available for construction, bids invited. Accordingly, bids received at end of April, 2023. Lowest bid under acceptance.</p> <p>For Segment 4 to 7 – are completed within the land made available by KDMC. Accordingly, handing over process is done</p>	MMRDA

Sr. No.	Name of Work	Approx. Cost (₹ in Cr.)	Status	Agency
			for the completed stretches on “as is where is basis” to KDMC.	
3.	Construction of Link Road between Shirgaon (SH-40) Padgha-Titwala-Badlapur (SH-35)	495.00	Due to strong oppose from locals, the work is foreclosed	MMRDA
4.	Improvement of Dasturi Matheran Pathway including beautification.	49.00	<p>1. Parking plot work completed before time and handed over to Matheran Municipal Council.</p> <p>2. Dasturi - Matheran pathway is 95% completed, it was expected to complete by end of March, 2023. However due to Hon'ble Supreme Court stay for 8 weeks, in Matheran Council works due to issue of Ashwapal Sanghatana and E-Riksha. Work is on stay.</p>	MMRDA

Sr. No.	Name of Work	Approx. Cost (₹ in Cr.)	Status	Agency
5	Construction of six lane bridge at Motagaon on Mankoli–Motagaon road across Ulhas Creek.	325.00	Presently 90% work is expected to be completed and the balance work will be completed by 31 st May, 2023	MMRDA
6	Construction of flyover on old Mumbai Pune road at Navade Phata junction	63.28	The work is completed and opened to traffic in the month of May, 2022. The process of handing over the same to MSRDC is in progress.	MMRDA
7	Construction of link road between Airoli to Katai Naka.	1441.39 (Revised)	<u>Phase-I:</u> after taking approval from Forest Department 76% work is completed and balance work is in progress. <u>Phase-II:</u> after taking approval from Forest Department 63% work is completed and balance work is in progress	MMRDA
8	Construction of Pedestrian walkway from Thane to Vitawa (Kalwa)	23.25	Work is completed and expected for opening for user by the end of April 2023	MMRDA

Other Works: The Hon'ble Chief Minister, Government of Maharashtra and Chairman, Authority have approved the following works:

Sr. No.	Name of Work	Approx. Cost (₹ in Cr.)	Status	Agency
Mira-Bhayander Municipal Corporation				
1.	Widening & Improvement of road from Murdha Gaon (Subhashchandra Bose Maidan) to Uttan Gaon.	139.82	<p>Phase-I work was taken up, but due to opposed by the local residence and land acquisition was not done by Mira-Bhayander Municipal Council. Since it was the responsibility of them. Hence work was foreclosed.</p> <p>Phase-II Mira-Bhayander Municipal Corporation has taken up the work and process of funding by MMRDA is in progress.</p>	MMRDA MBMC
Works in Kalyan- Dombivali Municipal Corporation area.				
2.	a) Construction of 12 road works	126.82	Works are completed and opened for traffic.	MMRDA
	b) Construction of 8+4 roads works in Phase-I and Phase-II (Funding to KDMC)	47.58	These works are being done by KDMC and few works are completed	KDMC

Sr. No.	Name of Work	Approx. Cost (₹ in Cr.)	Status	Agency
Works in Ambernath Municipal Council area				
3	Saibaba Mandir to forestnaka (Kalyan-Badlapur Road in Ambernath Municipal council limit) Concretization of 5 km road	56.98	Work completed, handing over process is in progress	MMRDA
4	MIDC Main Road to Ulhasnagar	15.00	Detailed Project Report is prepared by PMC. Land availability certificate (80%) is not yet received from Ambernath Municipal Council to take up the work.	MMRDA
5	Improvement & widening of Talaja MIDC Road to Ambernath Katai Naka Road. (Phase-II)	456.02	<p>Phase-I: Work is completed and opened for traffic.</p> <p>Phase-II: Land acquisition from Deputy Divisional Officer, Kalyan, Dombivali and Panvel is in process. Appointment of contractor and PMC from MMRDA is in progress.</p>	MMRDA

Sr. No.	Name of Work	Approx. Cost (₹ in Cr.)	Status	Agency
Works in Kulgaon- Badlapur Municipal Council area				
6	Widening and construction of 30 mt. D.P. cement concrete road including storm water drain from Bharat petrol pump to Kharvai juveli in Badlapur Municipal Council.	105.00	<p>Phase-I - Work completed and opened for traffic</p> <p>Phase-II - Land acquisition from Kulgaon Badlapur Municipal Council is in progress, then after DPR from consultant will be prepared by MMRDA</p>	MMRDA
The Hon'ble President Authority have approved the following works:				
7	Strengthening and widening of roads in Dombivali Industrial Estate area.	57.37	Works are in progress	MMRDA
8	Construction of Taloja MIDC to Old N.H.4 road	147.00	Work is in progress	MMRDA
9	Various road works under Thane Municipal Corporation area	55.00	Works are in progress	MMRDA
10	Road works in Kalyan Dombivali, Bhiwandi and Mira-Bhayander Municipal Corporation areas	910.00	Works are in progress	MMRDA
11	SATIS work and 3 road works in Ambernath Nagar Parishad limits	81.53	SATIS work: Tender process will be initiated in the month of	MMRDA

Sr. No.	Name of Work	Approx. Cost (₹ in Cr.)	Status	Agency
			May 2023. 3 road work: Out of 3 roads, 2 road works are in progress.	
12	8 road works in Ulhasnagar	150.00	Issued Letter Of Acceptance	MMRDA
13	Mouje Awas Alibaug Dist. Construction of Primary Health Center at Raigad	3.89	The work will be completed upto June, 2023 and after words handed over to concern organization	MMRDA

An amount of ₹ 5556.32 Crores has been incurred on this project till March, 2023.

7. MUMBAI TRANS HARBOUR LINK (MTHL) SEWRI-NHAVA SHEVA

The proposed Mumbai Trans Harbour Link (MTHL) has been planned to facilitate decongestion of the island city by improving connectivity between Island city and main land (Navi Mumbai) and development of Navi Mumbai Region was envisaged about 30 years back. Govt. of Maharashtra, vide G.R. dated 04th February 2009, decided that the project will be owned and implemented by Mumbai Metropolitan Region Development Authority (MMRDA). Earlier the project was planned as transport project. Govt. of Maharashtra, vide G.R. dated 08th June, 2011, designated the project as Regional Development Project.

Scope of the work: The scope of the project includes construction of a 22 k.m. long 6-lane bridge. This includes about 16.5 k.m. long marine viaduct and 5.5 k.m. long viaducts on land on either side. The link has interchanges at Sewri in Mumbai and at

Benefits of the project:

- Development of Navi Mumbai and part of Raigad District
- Faster connectivity with the proposed Navi Mumbai International Airport (NMIA)
- Savings in fuel and commuter's time due to shorter connectivity with Navi Mumbai & Konkan
- The link will help in decongesting Mumbai thereby reducing the pollution.

Project implementation:

The project is being implemented on Design-Build basis. Japan International Cooperation Agency (JICA) has agreed to provide Official Development Assistance (ODA) loan for the project.

Present status:

1. JICA carried out preparatory survey for the project for appraising the project for granting loan. The survey included technical study and the Environmental & Social Impact Assessment studies. JICA submitted the Final Report of the survey. JICA has ascertained the total cost of the project to be about ₹17,843 Cr. The total project cost includes the cost of construction, price escalation, contingencies, land acquisition, administrative costs taxes, and interest during construction etc. JICA would be providing ODA loan up to about 85% of the total cost of the project. Govt. of India has agreed that MMRDA shall be the direct borrower of the ODA loan from JICA. The loan agreement has been signed between JICA and MMRDA on dated 31st March, 2017, dated 27th March, 2020 and 28th February, 2023.
2. The project has received the CRZ clearance on dated 25th January, 2016 and in-principal clearance for diversion of 47.417 ha. of forest land on dated 22nd January, 2016. Similarly, permission to cut the mangroves has been received from Hon. Bombay High Court. Forest department has granted permission to start the work. Permissions/ consents from other authorities / stakeholders (e.g. Railways, National Highway Authority of India, CIDCO, Mumbai Port Trust, Jawaharlal Nehru Port Trust, Bhabha Atomic Research Center, Maharashtra Maritime Board) have also been received.

3. MMRDA appointed M/s AECOM Asia Company Ltd. - PADECO Co. Ltd. - Dar Al-Handasah - TY Lin International consortium as General Consultant for the MTHL Project in December, 2016.
4. The project will be implemented in 3 packages for civil works and 1 package for Intelligent Transport System (ITS).
5. M/s L&T Ltd.-IHI Infrastructure Systems Ltd. Consortium, M/s. DAEWOO Engineering & Construction Company Ltd. - Tata Projects Ltd. JV and M/s L&T Ltd. have been appointed as contractors for Package-1, Package-2 and Package-3 of the MTHL project respectively. The Letters of Commencement have been issued to the Contractors for Package-1, Package-2 and Package-3 on dated 23rd March, 2018. Package-4 Letter of Intent of has been issued on 5th May, 2022.
6. The work of construction of pile foundation, pile cap pier and segment casting is completed at site. Also, the work of span erection is in progress. Presently about 94% physical progress and about 93% financial progress is achieved. The first orthotropic steel deck was erected on dated 03rd January, 2022. The similar steel span erection work is in progress at packge-1 and 2 of project.
7. The project construction period is 4 ½ Years. As such, the project was scheduled to be completed by September, 2022. However, due to covid-19 pandemic the expected completion date is November, 2023.

An amount of ₹16466.84 Cr. has been incurred on this project till March, 2023.

8. IMPROVEMENT OF CHHEDA NAGAR JUNCTION AT GHATKOPAR (EAST) ON EASTERN EXPRESS HIGHWAY.

MMRDA has recently completed construction of Santacruz Chembur Link Road (SCLR) and Eastern Freeway. The traffic on both these roads accumulates at Chheda Nagar Junction at Ghatkopar (East) on Eastern Express Highway (EEH). Chheda Nagar Junction is witnessing heavy traffic jams as the traffic on both SCLR and Eastern Freeway is adding to the traffic on EEH. In view of heavy traffic jams at this junction, a junction improvement project is being implemented at Chheda Nagar.

This scheme involves construction of flyover in Sion-Thane direction, Two level flyover in Mankhurd Thane direction, Connector to SCLR from existing Chheda Nagar flyover and vehicular underpass at Kamraj Nagar. Expected cost of this project is

₹ 249 Cr. The work is started on 29th June, 2018. The works of connector to SCLR from existing Chhedanagar flyover and first phase of vehicular underpass are completed and opened to the traffic on 14th March, 2022. Other works are in progress.

An amount of ₹202.47 Crores has been incurred on this project till March, 2023.

9. CONSTRUCTION OF SANTACRUZ-CHEMBUR-LINK ROAD UNDER MUMBAI URBAN INFRASTRUCTURE PROJECTS

PART-I: Elevated road covering Vakola Junction, Ambedkar Chowk / University Junction and BKC Junction, Mithi River to Vakola Junction and construction of elevated road from MTNL Junction, BKC to LBS flyover at Kurla.

Project Overview:

The growth of commercial complexes at Bandra-Kurla-Complex (BKC) is phenomenal. The major corporate has established their head offices in BKC including ICICI Bank, Dena Bank, Wockhardt, International Convention Centre of Reliance, Bharat Diamond Bourse, National Stock Exchange, State Bank of India, NABARD, U.S. Consulate etc. Being in the geographical Centre of the city, there are traffic flows from all direction converging to BKC. The arterial road around the BKC has reached the traffic saturation in shortest time and it is essential to connect BKC to Eastern Express Highway and Western Express Highway through an elevated corridor. Considering substantial development in BKC such connectivity to BKC will play vital role.

Details of Project:

- Length: 5.4 k.m.
- Width: 17.2 m & 8.5 m for 4 Lane and 2 Lane respectively
- Cost: 645 Cr (Revised)
- Date of Work Order: dated 27th October, 2016
- Scheduled date of completion: dated 30th June, 2023

Benefits of project:

Connectivity from Eastern Express Highway to Western Express Highway
(Reduction of travel time: 45 min)

Present status: Till date Progress 90% achieved

PART-II: Construction of Elevated Road from BKC to Vakola Junction (Vakola Nalla) under Mumbai Urban Infrastructure Project.

Project Overview:

In order to reduce the traffic congestion at Kalanagar Junction, the roads around BKC will be developed and the traffic will be smoothened in the shortest possible time. Since the connection thus formed will benefit greatly.

Details of Project-

- Length: 1.4 k.m.
- Width: 17.2 m & 8.5 m for 4 Lane and 2 Lane respectively
- Cost: 148.15 Cr (Revised)
- Date of Work Order: dated 18th October, 2017
- Scheduled date of completion: dated 31st May, 2023

Benefits of project:

Connectivity from Eastern Express Highway to Western Express Highway
(Reduction of travel time: 35 min)

Present status: Till date Progress 85% achieved

An amount of ₹1037.42 Crores has been incurred on this project till March, 2023.

10. OUTER AREA ROAD DEVELOPMENT SCHEME

MMRDA is implementing Outer Area Road Development scheme since 1986. In this scheme MMRDA was providing 90% grant assistance to local bodies for construction/upgradation of roads in the outer area of MMRDA excluding Municipal Corporations. Afterwards, considering the financial weak condition of local bodies, it is decided to increase the grant to 100% during 141st Authority meeting held on dated 19th October, 2016.

Purpose of scheme is to help local bodies for developing roads i.e., essential for mobility and connectivity in MMR and ensure access for ST bus service to local people and other public transport throughout the year.

Zilla Parishad/Municipal Councils submits proposals for grant assistance to MMRDA, which includes technically sanctioned detailed estimate along with resolution of local body.

MMRDA is implementing this scheme under “Sub-Project-10”. The details are as below.

Sr. No.	Scheme Name	Administrative approximate amount (in Cr.)	Present Status	Concerned Agencies
1	Implementation of road under OARDS in Thane Zilla Parishad, Raigad Zilla Parishad and Panvel Municipal Corporation	69.66	In sub-project 10, is approved for 27 road projects in Authority's 134 th Meeting held on dated 27 th June, 2014. Out of this, 6 road projects costing ₹ 5 Cr. and above have been completed by MMRDA. Out of balance 21 works taken up by Local Authorities are completed.	MMRDA Thane Zilla Parishad, Raigad Zilla Parishad & Panvel Municipal Corporation

Under Sub-Project 11, following works are sanctioned: -

Sr. No.	Scheme Name	Administrative approx. amount (in Cr.)	Present Status	Concerned Agencies
1	Implementation of road under OARDS in Thane Zilla Parishad, KulgaonBadlapur Nagar Parishad & Ambernath Nagar Parishad & Karjat	327.85	Hon'ble Chief Minister & Chairman, MMRDA accorded approval on dated 23 rd March, 2016 for 230 nos. of road works. Out of 230 works, 8 works are completed	MMRDA Thane Zilla Parishad, Kulgaon-Badalapur Nagar Parishad, Ambarnath Nagar Parishad & Karjat Nagar

Sr. No.	Scheme Name	Administrative approx. amount (in Cr.)	Present Status	Concerned Agencies
	Nagar Parishad		& 1 works is cancelled by MMRDA and remaining 221 works completed by local bodies.	Parishad
2	Implementation of road under OARDS in Thane Zilla Parishad, Thane Zilla Parishad	128.42	Under the scheme Hon. Chief Minister & Chairman, MMRDA has accorded approval on dated 17 th August, 2016 for total 56 nos. of various road works. Out of 56, 2 bridge works is in progress and 4 road works is in Ambarnath is completed by MMRDA and 3 works cancelled. 47 works are completed by Local Bodies.	MMRDA, Thane Zilla Parishad, Raigad Zilla Parishad, Palghar Zilla Parishad & Karjat Nagar Parishad
3.	Implementation of road under OARDS in Raigad Zilla Parishad, Palghar Zilla Parishad, Alibaug Nagar Parishad, Kulgaon-Badlapur Nagar Parishad & Uran	131.88	Hon'ble Chief Minister & Chairman MMRDA has accorded approval on dated 17 th August, 2016 for total 71 Nos. of various road works. MMRDA informed to local bodies for	MMRDA, Raigad Zilla Parishad, Palghar Zilla Parishad, Alibaug Nagar Parishad PWD, Thane & Uran Nagar Parishad

Sr. No.	Scheme Name	Administrative approx. amount (in Cr.)	Present Status	Concerned Agencies
	Nagar Parishad		implementation of 70 works, out of which 68 works are completed and 2 works cancelled by Local Bodies. & 1 work at Uran is completed by MMRDA.	
4.	Implementation of work under OARDS in Thane Zilla Parishad, Raigad Zilla Parishad, Palghar Zilla Parishad, Kulgaon-Badlapur Nagar Parishad, Pen Nagar Parishad.	233.58	Hon'ble Chief Minister & Chairman MMRDA accorded approval on 22 nd November, 2018, 14 th December, 2018, 21 st December 2018, 14 th January, 2019, 15 th March, 2019, 03 rd June, 2019, 25 th June, 2019, 11 th July, 2019, 25 th July, 2019, 30 th July, 2019 & 22 nd August, 2019 for 107 works of ₹ 298.85 Cr. of various road works. MMRDA has informed to Local bodies for implementation of 84 works. Out of this 64 works is completed &	MMRDA, Thane Zilla Parishad, Raigad Zilla Parishad, Palghar Zilla Parishad, Kulgaon-Badlapur Nagar Parishad & Pen Nagar Parishad

Sr. No.	Scheme Name	Administrative approx. amount (in Cr.)	Present Status	Concerned Agencies
			20 works is in progress & balance 23 works are being executed by MMRDA & 21 works are completed & 2 works are in progress.	
5.	Implementation of work under OARDS in Thane Zilla Parishad, Raigad Zilla Parishad, Palghar Zilla Parishad, Karjat Nagar Parishad.	334.00	Hon'ble Minister, Urban Development & Chairman, MMRDA accorded approval on 20 th January, 2021, 22 nd February, 2021, 03 rd March, 2021, 20 th April, 2021, 23 rd April, 2021, 27 th April, 2021, 29 th July, 2021, 28 th October, 2021, 12 th November, 2021, 22 nd October, 2021, 14 th January, 2022, 03 rd March, 2022, & 14 th March, 2022, 01 st April, 2022, 20 th September 2022 for 268 nos. of ₹334.00 Cr of various road works out of 11 works of ₹ 94.00 Cr. are taken up by	MMRDA Thane Zilla Parishad, Raigad Zilla Parishad, Palghar Zilla Parishad & Karjat Nagar Parishad

Sr. No.	Scheme Name	Administrative approx. amount (in Cr.)	Present Status	Concerned Agencies
			<p>MMRDA & balance 257 works of ₹240 Cr. is informed to Local Bodies for implementation.</p> <p>1) Out of this ₹ 5 Cr. and above works are being done through the authority. 3 Works in Alibaug Taluka under Raigad Zilla Parishad, cost ₹20 Cr.- 3 Works Cancelled. 2 Works in Karjat Taluka Cost ₹ 28 Cr.- 1 Work Cost ₹8.00 Cr. Canceled and 1 Work Cost ₹ 20.00 Cr. work in Progress, Karjat Municipal Council 1 Work Cost ₹15.00 Cr. work in progress, And 3 works in Bhiwandi Taluka under Thane Zilla Parishad cost ₹ 20 Cr.- Works in Progress, and Kalyan Taluka 1 Works Cost ₹5 Cr.- Works in Progress, Also 1 Works in Palghar Zilla</p>	

Sr. No.	Scheme Name	Administrative approx. amount (in Cr.)	Present Status	Concerned Agencies
			<p>Parishad Cost ₹ 6 Cr. - the work has been cancelled total of 11 works, cost ₹. 94 Cr.</p> <p>2) Also ₹ 5 Cr. for the following 257 road works, costing ₹ 240.00 Cr. has been given as grant by the authority to the local bodies and the works are in progress.</p> <p>The works of said 257 roads are as follows. 50 Works in Alibaug Taluka under Raigad Zilla Parishad, cost ₹15.68 Cr. – 13 works in progress, 21 works completed and 16 works Estimated stage. 41 Works in Karjat Taluk cost ₹ 35.00 Cr. – 10 works at Estimated stage, 1 work completed, 30 works in progress. Uran Taluka, 17 Works, Cost ₹2.15 Cr.- Works in Progress,</p>	

Sr. No.	Scheme Name	Administrative approx. amount (in Cr.)	Present Status	Concerned Agencies
			<p>Khalapur Taluka 13 Works, Cost ₹ 12.30 Cr. - Works in Progress, Panvel Taluka 31 Works Cost ₹ 6.35 Cr. 1 work at tender stage and 30 works in progress, Pen Municipal Council 1 work, cost ₹ 2.51 Cr. – Karjat Municipal Council 8 works at tender stage, cost ₹ 31.13 Cr.-5 works Estimated stage and 4 works in progress, Kulgaon Badlapur Municipal Council 9 works cost ₹26.46 Cr.- Works in progress and 40 works in Palghar Taluka under Palghar Zilla Parishad, costing ₹ 29.05 Cr. – works in progress, 25 works in Bhiwandi taluka under Thane Zilla Parishad cost ₹34.20 Cr.– work in</p>	

Sr. No.	Scheme Name	Administrative approx. amount (in Cr.)	Present Status	Concerned Agencies
			progress, 7 works in Kalyan taluka cost ₹15.17 Cr. – Works in Progress and Ambarnath Taluka 15 Works Cost ₹ 30 Cr. – Works in Progress.	

From above sanctioned works, works costing ₹ 5.00 Cr. & above are undertaken by MMRDA and for works costing less than ₹ 5.00 Cr., it is informed to undertake these works by local bodies.

An amount of ₹657.52 Cr. has been incurred on this project till March, 2023.

11. CONSTRUCTION OF GRAND MEMORIAL OF BHARAT RATNA DR. BABASAHEB AMBEDKAR AT INDU MILL

The Government of Maharashtra has appointed Mumbai Metropolitan Region Development Authority (MMRDA) as the Special Planning Authority on 19th March, 2013 for development of Grand Memorial of Bharat Ratna Dr. Babasaheb Ambedkar on India United Mill no.6, Mumbai, CTS No. 1163 having area about 4.84 Ha. Thereafter GoM vide order dated 20th April, 2013 issued duties to be performed by MMRDA for this memorial work.

MMRDA appointed M/s. Shashi Prabhu and Associates and M/s. Design Associates Inc. as Architects/ Consultants for the memorial work with approval of the GoM. The Bhoomipoojan for proposed memorial work was performed at the hands of Hon. Prime minister on 11th October, 2015.

The GoM vide order dated 14th March, 2016 constituted Single Member Committee under the Chairmanship of Hon'ble Minister, Social Justice and Special Assistance for finalisation of the plan of proposed Grand Memorial. Accordingly, the Committee had various meetings with all stake holders for finalising the conceptual plan. The Single Member Committee has approved the said amended conceptual plan

and the same was also approved by GoM by the letter dated 13th April, 2017 and accordingly MMRDA was directed for further implementation of the project. MMRDA has taken over the land on behalf of GoM on 25th March, 2017 for work.

The MMRDA has given administrative approved estimated cost of ₹600 Cr. for the memorial and later approved it to be procured by the State Government. The Tender were invited on 14th April, 2017 on “Design and Build” basis, as only one Bid was received in the said process and re-tenders were invited as per rules. As per IIT Bombay's advice to make changes in the quantity of iron and structural steel to be used for the monument, a revised budget cost of ₹622.40 Cr. was approved.

The bid was re-tender again M/s. Shapoorji Pallonji and Co Ltd. participated. The Executive Committee of MMRDA has approved bid M/s. Shapoorji Pallonji and Co. Ltd. MMRDA in its Authority meeting accorded revised administrative approval to cost of ₹763.05 Cr. The work order to contractor was issued on 09th February, 2018.

Based on the final approved concept plan, the memorial comprises of following components.

- Entrance Plaza Building with Information centre, Ticketing Counter, Cloak room, Rest rooms, Security counter, Souvenir Shop, Restaurant and Control room.
- The height of monument is 450ft. (Pedestal 100 ft. and Statue height 350ft.)
- Auditorium (capacity-1000 seats)
- Research Centre with Seminar Halls and Library
- Meditation Area and Parikrama Path
- 2 level Basement for vehicle parking (capacity-460 vehicles)

The construction drawings and various necessary approvals (as per the original plan), have been completed.

Bharat Ratna Dr. Babasaheb Ambedkar's presentation of the revised concept of the grand memorial at Indu Mill, to Hon. Ministers was presented in the GoM cabinet meeting and it was approved on date 15th January, 2020. According to Bharat Ratna Dr. Babasaheb Ambedkar's, statue in the height of the grand memorial has been approved at a total height of 136.68 mt. (450 feet), with the pedestal 30 mt. (100 feet) and the statue 106.68 mt. (350 feet). As per the revised concept, the project estimated cost of ₹763.05 crore it is expected to be revised estimated cost of ₹ 1089.95 Cr.

State GoM established sub-committee complete monitor of project vide Govt. resolution Meeting formed no. 2020/प्र.क्र.40/बांधकामे दि. 09 मे, 2022. The Chairman of this sub-committee members is Hon'ble Minister (Social Justice), Hon'ble Minister (Urban Development), Hon'ble Minister (School Education) and other Hon'ble ministers.

Project review meeting of the cabinet sub-committee on completed on 11th May, 2022 at the site. The Cabinet Sub-Committee reviewed the work of the project and decided to visit the 25-feet statue model completed at Ghaziabad.

The cabinet sub-committee visited Shri. Ram Sutar studio on 19th May 2022 at Ghaziabad to review the 25 ft. statue model. During the visit the members of the Cabinet sub-committee provided few suggestions/comments.

After incorporating the suggestions/comments provided by the Cabinet sub-committee, photographs of the statue were presented in the third review meeting held on 15th June, 2022. As per the instruction given in the member of statue committee, to the internal use of the library and lecture hall (4) and research centre work related rough estimate amount of ₹ 23.77Cr. has been proposed administrative approval of social justice and special assistance department, GoM dated 06th October, 2022.

Hon. Members of statue committee and officials from Social Justice and Special Assistance Department, GoM visited the Shri. Ram Sutar studio on 07th September, 2022 and few minor corrections where suggested. Accordingly, statue sculptor has incorporated the minor corrections and statue model is kept ready for final approval.

Hon. Chief Minister and Hon. Deputy Chief Minister inspection and review meeting of Ambedkar memorial at Indu Mill. Concluded on 16th November, 2022. During the discussion, the Metropolitan Commissioner raised the issue of approving the 25 feet Statue model. A new committee will be constituted by the government for the said subject. The committee will include some members of the Ambedkar family and persons from the Ambedkar movement. It was decided that the said committee will visit the 25 feet Statue model and submit its report/approval to the government and thereafter the government will approve the same.

New committee appointed for approval of 25 feet statue by Social Justice and Special Assistance Department dated 06th April, 2023 on instantly approval of the statue

has been given after inspecting the statue at Ghaziabad, New Delhi. The decision of the government in this regard is still pending as soon as the decision of the government is received by the authority. However, after the approval of the government, a period of two years is expected to complete the work on the statue.

As per the revised master plan all statutory and various necessary approvals have been completed. The work of memorial is in progress. Till date Ancillary building 51% work is completed and monument pedestal & statue work 15% completed & balance work is in progress. Date of completion of the project on 31st March, 2024.

Till date expenditure ₹ 293.41 Cr (includes mobilisation advance ₹ 31.65 Cr. and PMC Fees ₹ 12.68 Cr). Budget provision made by MMRDA for 2023-24 is ₹ 500 Cr.

Authority for reimbursement of project expenditures from the Department of Social Justice and Special Assistance of the Government of Maharashtra totals ₹ 348.71 Cr. which has been disbursed till date.

An amount of ₹293.40 Cr. has been incurred on this project till March, 2023.

12. BALASAHEB THACKERAY RASHTRIYA SMARAK

In the memory of Balasaheb Thackeray decision of constructing Rashtriya Smarak was taken by Government of Maharashtra. Vide G.R. No.- ३११४/मुमंस१४०/प्र.क्र. ३७५/२९, दिनांक ०४ डिसेंबर, २०१४. Vide G.R. Shakti Pradan Committee was formed to decide about various activities, funds and place for construction of Balasaheb Thackeray Rashtriya Smarak and report to Government of Maharashtra Shakti Pradan Committee Mayor's bungalow at Dadar for constructing Balasaheb Thackeray Rashtriya Smarak and also recommended to form Board of Governors/Trustees. The same was approved by Government Of Maharashtra vide UD GR No. स्मारक ३११४/मुमंस १४०/प्र.क्र.३७५/२९ दिनांक २७ सप्टेंबर, २०१६. Mayor's bungalow and premises was given on rental base for 30 years with nominal rent and was handed over Balasaheb Thackeray Rashtriya Smarak having area of 3.00 Acre. As per work order dated 27th July, 2020 M/s. Abha Narain Lambah Associate has been appointed as an Architect and Project Management Consultant for construction of Balasaheb Thackeray Rashtriya Smarak.

The consultant has prepared estimate for the administrative approval considering broad scope estimate is divided as Phase-I and Phase-II as per the scope and priority of the work. Administrative Approval cost of Total Work is ₹ 400 Crore.

Phase-I work, Construction of Entrance Block, Admin Block, Interpretation Centre and Conservation of Mayor's building into a museum by preserving the cultural heritage of mayor's residential building as well as and landscaping, beautification of the surrounding area, etc. Administrative Approval cost of this work is ₹ 250 Cr.

Phase-II work comprising of Technology, Laser Show, Sinage and Branding, Digital Mapping Projection, Narrative, Story Telling, Film, Virtual Reality, Audio Visual and Technological Component for the Museum narrative etc. Administrative Approval cost of this work is ₹150 Cr.

Urban Development Department Government Resolution no. एमआरडी-२०१८/प्र.क्र. १४७/नवि-७, दिनांक १६ मार्च, २०२१ (Phase-I-₹ 250Cr. and Phase-II-₹150 Cr.). Administrative approval has been received for the amount of ₹. 400 Cr.

Administrative approval for the cost of ₹ 400 Cr. was granted vide Resolution No. 1572 for Phase -I &Phase-II works in the 151st MMRDA Authority meeting held on 16th November 2021.

For the construction of Balasaheb Thackeray Rashtriya Smarak, Tata Projects Ltd. has quoted the lowest offer and accordingly work order was issued on dated 24th March, 2021.

The original completion period for Phase - I Work was 14 months. The 1st Extension period granted up to 31st March, 2023. 2nd EOT is under scrutiny with PMC.

Present Status: - Phase-I

- Under the heritage conservation of the Mayor's Bungalow building, the old roof has been completely removed, Renovation of new roof work completed. The work of internal Finishing work is in progress.

- Interpretation building Excavation work, shore piles, Waterproofing work completed and work of first and second level rafts slabs completed, Plaza level slab and retaining wall concreting work completed.
- Entrance Block Excavation work, shore piles, Waterproofing work and First level and second level raft slabs completed. Internal Beams and retaining wall concreting work completed.
- Admin block Finishing work is in progress.

Progress: For Phase- I Work

Physical Progress- 77.00%

Financial Progress -62.44%

Total Expenditure of the project at end of month March, 2023 ₹129.50 Crore has been spent. (These expenses include the statutory permission, contractor's Payment, consultant Payment and reimbursement of expenses from Balasaheb Thackeray National Memorial Trust etc.)

Phase-II Work –A consultant has been appointed by the Department of Information and Technology to prepare the project report and the process of appointing a contractor is in progress.

An amount of ₹130.55 Cr. has been incurred on this project till March, 2023.

13. CONSTRUCTION OF TWIN TUBE ROAD TUNNEL, APPROACH ROAD AND OTHER CIVIL WORKS BETWEEN THANE AND BORIVALI.

Project Background:

The proposal of Construction of Twin Tube, 3 Lanes each Highway Tunnel between “Tikujiniwadi in Thane City” and Sanjay Gandhi National Park, Borivali” in the State of Maharashtra by the MSRDC was approved in the 150th meeting of the Board of Directors held on 23rd September, 2015.

In the Cabinet Committee meeting held on dated 30th November, 2015 on Infrastructure has declared MSRDC as implementing agency for this project and directed to prepared DPR and Feasibility for this project. M/s Aecom Asia Company

Limited has been appointed as consultant on dated 11th April, 2016 for carrying out DPR and Feasibility Study.

In the Authority meeting held on dated 07th July, 2020, it has been approved to transfer the project from MSRDC to Mumbai Metropolitan Region Development Authority.

As per the approval given by the Board of Directors, the project has been handed over to the Mumbai Metropolitan Region Development Authority with present status, details of appointment of consultant, scope of work of consultant, payment details of consultant, tender etc. on dated 21st August, 2020 for further action.

Project Description:

Presently there is no direct connection between Thane and Borivali. The Thane Ghodbunder Road (SH-42) is a major link road connecting East West link and carries heavy commercial traffic between NH-3 and NH -8. The distance from Thane to Borivali via Ghodbunder is 23 km. It takes about 1 to 1.5 hours to cover the distance from Thane to Borivali in the morning and evening during peak hours and at least 1 hour at other times.

Keeping in view, these factors in addition to reducing travel time and east access between Thane and Western suburbs of Mumbai, it is proposed to construct twin tube 3 lane tunnel between Thane and Borivali under Sanjay Gandhi National Park.

The consultant sought feedback from the National Institute of Rock Mechanics as to which technology would be appropriate to use for tunnel excavation as part of the tunnel passes through a protected forest area. They have informed to dig the tunnel with the help of Tunnel Boring Machine.

As per the study carried out by the MMRDA the V / C (Volume / Capacity) ratio of the tunnel with Thane Borivali 2 + 2 lane carriageway is 0.63 and LOS (Level of Service) is C. The study shows that the construction of twin tubes, with a 2 + 2 lane carriageway between Thane city and Borivali in Mumbai, will be a preliminary feasible from horizon 2027 to 2031.

Highlights of the proposed twin tube tunnel are as follows:

- Total length - 11.85 k.m. (Tunnel: - 10.25 k.m, junction: - 1.55 k.m.)
- Tunnel Diameter (OD): 13.05 m. (2 tunnels each of 2 lanes + one emergency lane.)
- There is provision of pedestrian cross passage at every 300 meters and vehicular cross passage after every 2 pedestrian cross passages. Total number of cross passages is proposed to be 45.
- E & M work includes fire safety, tunnel Ventilation, smoke detectors, Fire extinguishers Tunnel lighting, well illuminated retro reflective/ led light sign boards installed at appropriate location etc.
- Adequate ventilation system by natural or mechanical means is proposed to ventilate the tunnel as per provision of NFPA502
- The projected volume of traffic in this proposed new connectivity has been estimated to be around 50,000 PCU.
- The construction period of project is Five year by using four TBM.
- The total area of land required is 49.48 hectares. Of this, 37.64 hectares is government forest area and 11.91 hectares is private land.

Out of 11.8 k.m. in length, 4.43 k.m. falls in Thane district and 7.4 k.m. length is proposed in Borivali district. Out of 06 villages, 3 villages (Chitalsar Manpada-Thane, Majiwada-Thane and Magathane-Borivali) joint measurement is proposed to be done by direct purchase method while remaining 3 villages i.e. (Boriwade, Chene and Yeur- Thane) are Govt. Forest Area and not directly affected by Tunnel.

The project will be implemented on based the Engineering, Procurement and Construction (EPC) model. The toll plaza will be constructed at Thane side and project cost will be recovered by Open Road Tolling System. The total estimated project cost excluding royalty is ₹ 16600.40 Cr. (including land).

The construction of the project is proposed to be done in total 3 packages. Out of them, 2 are civil works packages and the third package is a well-planned transport system (Intelligent Transport) work package. **Package 1:** Ch 0+00 to Ch 5 +750 – Borivali (Estimated Cost – ₹ 7273 Cr.) **Package 2:** Ch 5+750 to Ch 11+84 – Thane (Estimated Cost – ₹ 7461 Cr.), and **Package 3:** Procurement, Installation and Commissioning of E&M, TVS and Fire Systems etc. (Estimated Cost – ₹ 530 Cr.).

Present Status:

Draft DPR has been submitted by consultant, as per draft DPR project will be implemented in Three packages (Two Civil Packages and One System Package) on design and Build basis. The system package will be taken up One year after award of civil package. The E-tender for Package 1 & Package 2 has been published on dated 08th February, 2023 & The Bid submission date was on dated 06th April, 2023

As per the revised notification of Central Environment and Forest Department dated 01st December, 2009, it was submitted to the Department of Environment and Forests for obtaining environmental no-objection. In a letter dated 15th April, 2019 the project has been exempted from mandatory environmental clearance by the Principal Secretary, Department of Environment.

The proposal has been submitted on dated 10th April, 2023 for approval to obtain No Objection Certificate as per the Forest Department and National Board of Wildlife (NBWL) permission regulations.

As per the rules, the Compensation Forestry (CA) Land has been identified at Umrawati Ta. Phulambri Dist. Aurangabad Gut No. 495. Out of 60.03 ha. area, 35.5644 ha. area (CA scheme) has been transferred to Deputy Conservator of Forests, Aurangabad Forest Division on 29th March, 2023.

A land acquisition proposal of private land has been prepared and proceedings are in progress. Joint measurement in villages Chitalsar Manpada-Thane and Majiwada-Thane has completed on dated 14th October, 2022 and 21st December, 2022 respectively.

In the 154th Authority meeting held on 10th March, 2023 the estimated construction cost of the project ₹ 16600.40 Cr. (including land acquisition) has been given administrative approval. According to the preliminary feasibility report submitted by this consultant, the implementation of the said project has been approved on EPC principle and the construction of the project has been approved in total 3 packages. Out of them, 2 are civil works packages and the third package is a well-planned transport system (Intelligent Transport) work package.

The construction period of project will be Five year. An amount of ₹1.42 Cr. has been incurred on this project till March, 2023.

14. CONSTRUCTION OF ELEVATED ROAD FROM ANAND NAGAR TO SAKET IN THANE.

National Highway No.3 (Mumbai Agra Highway) while passing through Thane City carries intercity as well as intercity traffic causing heavy traffic congestion on this road. As a remedy to it, MMRDA has proposed an elevated road connecting extreme places on south & north direction of the Thane city boundary, namely Anand Nagar and Saket. The length of proposed elevated road shall be 6.30 k.m. and it shall be constructed for 3+3 lanes. Estimated cost of this project is ₹1600 Cr. presently detailed investigation & Surveys this project is in progress. After completing estimation, it is planned to initiate Tender process for this work.

15. CONSTRUCTION OF THANE COASTAL ROAD FROM BALKUM TO GAIMUKH

Thane Ghodbundar Road passing through Thane city is a major link connecting National Highway No.3 (Mumbai-Agra) and National Highway No.8 (Mumbai- Ahmadabad) As such, the heavy vehicular traffic travelling from JNPT, South India towards Gujarat largely use this road. Also, vast urbanization in surrounding areas of Thane Ghodbundar Road is witnessed since last few years, resulting into increase in intra city traffic movement on this road. This has resulted in heavy traffic congestion and increase in accidents on Thane Ghodbundar Road. As a remedy to this problem, MMRDA has undertaken the work of Thane Coastal Road. The proposed road shall be parallel to Thane Ghodbundar Road and will passes along the Thane creek on the outskirts of Thane city. Estimated cost of this project is ₹2674 Cr. Under this project a 13.50 k.m. long and 40 m. wide road shall be constructed. Presently the estimation of the project is completed and tender process shall be initiated soon.

16. CONSTRUCTION OF UNDERGROUND ROAD TUNNEL FROM ORANGE GATE, EASTERN FREEWAY TO COASTAL ROAD, MARINE DRIVE IN MUMBAI CITY.

Mumbai Metropolitan Region Development Authority has taken up the construction of an underground Road Tunnel from Eastern Freeway – Orange gate to Coastal Road at Marine Drive to reduce traffic congestion in Mumbai city. This will be

a very important link connecting the east-west coast through the Eastern Freeway to the Coastal Road and will provide a fast and smooth transport system.

The total length of this project is 3.80 k.m. which includes two separate underground tunnels and each tunnel has an inner side diameter of 11 meters. Each tunnel is proposed to have 2 traffic lanes, 1 emergency lane and a pedestrian lane. The work of tunnel is planned by using tunnel boring machines.

The estimated cost of the project is around ₹ 8,056 Cr. and the construction period is 48 months. The tender process is being implemented for the appointment of project management consultant and contractor for the implementation of the project. This project is technically challenging.

17. CONNECTIVITY OF MTHL TO MUMBAI PUNE EXPRESSWAY

The MTHL Bridge ends on NH 348 Panvel to JNPT 8 lane heavy traffic Road. For smoothly disperse the MTHL traffic towards Mumbai Pune express way and to avoid traffic jam at Chirle interchange on NH 348, it is proposed to provide 6 lane elevated road on NH 348 from Chirle to Gavan phata of 4.5 k.m. length. Then MTHL traffic land on NH 348 at Gavan phata and again use NH 348 up to Village Palaspe. From Palaspe it is proposed to provide 6 lane elevated road up to Mumbai Pune express way of 02 k.m. length. The project includes 2 ROB's, 2 interchanges and 5.50 hector land acquisition. As per the item note administrative approval of ₹1,420 Cr is accorded to this work by the Authority. DPR consultant has prepared the detailed cost estimate of civil work amounting to ₹1,136 Cr. The tender process is in progress.

18. MUMBAI METROPOLITAN REGIONAL WATER SUPPLY RESOURCE DEVELOPMENT PROGRAMME

1) 403 Mld Surya Regional Water Supply Scheme:-

Mumbai Metropolitan Region Development Authority has undertaken 403 MLd capacity Surya Regional Water Supply Scheme to provide bulk supply to Mira-Bhayander & Vasai-Virar City Municipal Corporations and rental housing projects of MMRDA including 27 villages within the western sub-region of MMR.

An administrative approval was accorded to the project with total estimate cost of ₹1977.29 Cr. in the Authority meeting held on 19th October, 2016.

The planning of Surya Regional Water Supply Scheme consists of lifting of raw water from Kawadas pickup weir at the downstream of Surya dam and bringing it to proposed Water Treatment Plant at Surya Nagar. After treatment the water will be conveyed through underground pipeline to be laid along the State Highway, ZP Road and National Highway no. 8 up to the MBRs of Mira-Bhayander and Vasai-Virar City Municipal Corporation located at Ghodbunder, Chene and Kashidkoper respectively.

For implementation of project, the process of tendering was completed and the contract proposal of M/s. Larsen & Toubro Ltd. was proposed and approved in the 253th meeting of Executive Committee of MMRDA held on 26th May, 2017 at the total cost of ₹1329.01 Cr. on Design, Build, Maintain, Operate and Transfer (DBMOT) basis. Accordingly, the work order was issued to M/s. L&T Ltd. on 04th August, 2017 with completion period of 34 months.

The works of Surya Regional Water Supply Scheme are currently in progress. The total length of 67 k.m. of pipeline is completed out of 80.71 k.m. upto March, 2023. The 1.7 km. long Mendhawankhind tunnel is 100% completed. The works of internal cleaning & jointing of inlet & outlet shaft is in progress. The tunneling work of Tungreshwar tunnel is in progress with 3339 mt. completed out of 4400 mt. The construction of Intake structure at Kawadas is 98% completed. The civil construction of Water Treatment Plant is in progress with 96% of work completed upto March, 2023. The construction works of Chene MBR is in progress with total 35% of work completed upto March 2023. The construction work of compartment 01 at Kashidkoper MBR is 95% completed. The balance works of compartment 02 is in progress. The total expenditure incurred on project contract upto March, 2023 is ₹1722.68 Cr. (including GST & Price Escalation). The current physical & financial progress of the scheme is 83% & 75% respectively. The works of Phase-I i.e. water supply to VVCMC is planned for completion by 30th April, 2023. The balance works of Phase-II. i.e. water supply to MBMC is planned for completion by end of December, 2023.

2) Construction of Kawadas pickup weir: (This project is implemented by Kokan Irrigation Development Corporation and required funds provided by MMRDA)

Under the Surya major project there are two dams located across the Surya river, one of the main dam Dhamni located in Vikramgad Tal. and the other known as Kawadas pickup weir is located 8 km downstream of Dhamni dam in Dahanu Tal. having storage capacity of 13.70 Mm³. Further for increasing the additional water storage capacity of 13.41 Mm³ of Kawadas pickup weir KIDC has proposed to construct new pickup weir about 67 m. in the downstream of existing Kawadas weir.

An administrative approval of ₹184.60 Cr. has been granted in the 148th Authority Meeting of MMRDA, dated 08th July, 2019 for Construction of Kawadas pickup weir. (Construction cost of Kawadas weir – ₹ 172.71 Cr. and cost of installation of gates – ₹ 11.89 Cr.) In the 148th Authority Meeting, MMRDA has approved the total work on deposit basis with KIDC and the resolution for the same has been passed by MMRDA. Further MMRDA & KIDC has signed a MoU on 06th September, 2019 for the above work.

The work order was issued by KIDC on 11th November, 2019 and the construction works started from 02nd March, 2020. The total construction period of the above work is 36 months (excluding monsoon) and the project is expected to be completed by December, 2024. Total expenditure incurred till March-2023 is ₹38.14 Cr. The project is planned for completion by end of December, 2024.

3) Construction of five KT weirs across Surya River: (Project funded by MMRDA and implemented by KIDC)

The GoM has allocated 146.33 Mm³ of water from Surya dam through Water Resource Department for Surya Regional Water Supply Scheme of MMRDA. Due to allocation of water to MMRDA the irrigation potential was substantially hampered and the concern was accordingly raised by Surya Dharan Pani Bachav Sanghatana and local Kashtakari Sanghatana by showing opposition towards the project. A meeting was then held under the chairmanship of Hon. Governor of Maharashtra on 05th May, 2018 after receipt of request from above sanghatanas to implement the measures for increasing the irrigation potential.

Further a meeting was held under the chairmanship of Hon. Minister, Water Resource on 14th November, 2018 for creating additional water storage of 2.29 Mm3 by constructing five KT weirs across the Surya River through KIDC with submission of proposal to MMRDA. After receipt of proposal from KIDC, MMRDA in the 149th Authority Meeting has approved total cost of ₹50.981 Cr. towards the construction of five KT weirs across Surya River. The detailed information of each KT weir is hereby tabulated below:

Sr. No.	Name of KT weir	Approved cost in Cr.	Water Storage in Mm3	Date of completion
1.	Ghol	7.474	0.162	Work completed
2.	Amboli	8.01	0.544	May - 2023
3.	Urse	11.849	0.748	May - 2023
4.	Chinchare	15.489	0.129	Work completed
5.	Gargoan	8.159	0.644	May - 2023
	Total	50.981		

The total Expenditure incurred till March, 2023 is ₹ 40.503 Cr.

4) Deharji Medium Project (Project funded by MMRDA and implemented by KIDC)

Deharji Medium Project is situated at Village-Suksale, Tal.-Vikramgad District-Palghar on Deharji River which is tributary of Vaitarna River. This dam project aims to generate total storage of about 95.60 Mm3 out of which 93.22 Mm3 (255 MLD) water will be available for drinking purpose.

As per revised administrative approval, Konkan Irrigation Development Corporation (KIDC) have requested MMRDA to provide funds of ₹1443.72 Cr. and MMRDA in its 153rd Authority's meeting dated 20th October, 2022 have accorded approval to provide the funds. Also, MMRDA & KIDC have signed MoU for implementation of Deharji project through financial assistance of MMRDA

KIDC had invited tenders in 2006-2007 and work orders are accordingly issued to M/s PVR Projects Ltd on 27th July, 2006 for execution of Deharji Medium Project. Chief Engineer, Konkan Region, WRD vide letter dated 11th December, 2020 have given 3rd extension of the work upto 30th June, 2024.

Current status of the project is as under:-

- 1) GoI have accorded stage-II clearance vide letter dated 19th December, 2016 to proposal of 445.29 Ha. forest land required for the Deharji Project.
- 2) Statutory permission is obtained as required for Deharji project
- 3) 3 villages (Khuled, Sakhre, Jambe) are partially affected by this project. Rehabilitation 272 project affected families are in progress through Palghar District Collector office.
- 4) Private land acquisition of 234.93 Ha for submergence area is in process through Palghar District Collector office.
- 5) Contractor have started excavation works for foundation from May, 2022 and concreting work from November, 2022
- 6) KIDC have planned to complete the project by 2027.

For Deharji project, MMRDA have provided funds of ₹ 71.71 Cr. for land acquisition and ₹176.23 Cr for contractor's RA bill to KIDC till March 2023.

5) Kalu Water Supply Project: (Project funded by MMRDA and implemented by KIDC)

KIDC has undertaken the construction work of Kalu Dam on Kalu river in village Khapari, Tal Murbad, Dist. Thane and the said work will be completed through funding from MMRDA. An administrative approval of ₹ 661.01 Cr. has been granted in the 125th Authority Meeting of MMRDA, dated 03rd August, 2009 for Kalu project. The construction of dam will create water storage of 1140 mm³ which will be beneficial for providing to water supply to eastern part of MMR region which includes Thane, Bhiwandi, Kalyan-Dombivali, Ulhasnagar, Kulgoan-Badlapur, Ambernath & other 359 villages in Ambernath region. Out of total sanction funds MMRDA has allocated ₹ 110 Cr. to KIDC for Kalu project till date. Hon. High Court has issued stay order on 02nd March, 2012 due to non-receipt of forest clearances by Kalu project and hence the works were suspended. Now, Hon. High Court has withdrawn the stay order from 13th January, 2020 and KIDC has accordingly recommenced the works of land acquisition and rehabilitation stage II forest clearance is still not received from Forest Department. Recently MMRDA have provided funds of ₹ 396.44 Cr. to KIDC on dated 31st October, 2022 for payment of NPV charges against forest clearances.

For Kalu Water Supply Project, MMRDA have provided funds of ₹112.57 Cr. for construction of dam and ₹ 396.44 Cr. for NPV cost to KIDC till March, 2023.

19. OSHIWARE DISTRICT CENTRE

A district Centre for serving the needs of Western Suburbs was proposed at Oshiware, on the Western Railway between Jogeshwari and Goregaon Railway Station. The Planning Proposals for Oshiware District Centre prepared by Mumbai Metropolitan Region Development Authority (MMRDA) as a Special Planning Authority are sanctioned by Government on 16th January, 1992. Accordingly, the District Centre is being developed by participation of Land Owners method in which the privately owned lands are acquired from the land owners at a nominal price of ₹ 1/- and are leased to the same owner for a period of 60 years. MMRDA has so far acquired and leased back land admeasuring about 22.77 ha.

Government on request of MMRDA sanctioned modification to the sanctioned Planning Proposals to permit residential use upto 50% of FSI of the land included in Core Commercial Zone and Commercial Transformation Zone on 19th September, 2002.

MMRDA on 23rd October, 2007 submitted proposal to increase the rates of lease premium to 50% of Ready Reckoner Rates to Government for approval. MMRDA also submitted proposal to increase the FSI of Commercial (I.D.) Zone and Commercial (Transformation) Zone upto 4.0 and that of Residential Zone, Residential Cum Shopping Zone, Mixed Land use Zone, Social and Cultural Facility Zone and Public Utilities and Services Zone upto 3.0 to the Government on 31st July, 2009 for approval. MMRDA also submitted proposal to permit 'Commercial' users in 'Mixed Land use' Zone to Government on 02nd June, 2009 for approval.

Govt. by its notification dated 18th November, 2015 deleted the area to the west of Swami Vivekanand Road from jurisdiction of MMRDA and included the same in jurisdiction of MCGM as Planning Authority. On request of MCGM, MMRDA has forwarded the original files of ongoing building proposals in the deleted area to the MCGM.

Government by its another notification dated 18th November, 2015 sanctioned modifications by which no lease premium is to be charged for the base FSI of 1.5 for Residential, Residential-cum-shopping, Mixed land use, Commercial (Integrated

Development) and Commercial (Transformation) Zone and for the base FSI of 1.0 for Socio-Culture and Public and utility services zones. Further, the total FSI (including base FSI + Additional FSI) for Commercial (Integrated Development) & Commercial (Transformation) Zone is 4.0, Socio-Cultural and Public and Utility, Services zones in now 3.00. The additional FSI can be availed on plots abutting roads having minimum width of 25m. by paying premium at 60% of Ready Reckoner Rates. Govt. vide notification dated 31st May 2017 has allowed to use upto 50% of total permissible FSI (including additional FSI) in Residential, Residential cum Shopping and Mixed Land Use Zone for commercial purposes and in Commercial (ID) and Commercial Transformation zone for Residential purposes. Till now, additional FSI has been issued in Eleven cases.

The Slum Rehabilitation Scheme submitted by M/s. Adarsh Industrial Estate, M/s. Textile Processing Corporation & Wonderland Estate Development Pvt. Ltd were approved for rehabilitation of PAP's in O.D.C. The construction of rehabilitation buildings proposed by M/s. Adarsh Industrial Estate is completed and full Occupation Certificate to said buildings has been issued. The construction of all the rehab buildings, except one building proposed by M/s. Textile Process Corporation is completed and O.C has been issued accordingly. The construction work of rehab buildings proposed by M/s. Wonderland Estate Developers Pvt. Ltd. is in progress and part Occupation to the some of the buildings proposed by M/s. Wonderland Estate Developers Pvt. Ltd. has been issued.

During this year, ₹ 7,89,74,365/- in lieu of Additional FSI premium has been recovered from the applicants in Oshiware District Center. (These do not include lease premium). In the reporting year building permissions have been approved in ten cases and out of these Commencement Certificates upto plinth have been issued in five cases and Commencement Certificates above plinth have been issued in eight cases. Part OC is issued in one case and full OC is issued in one case. Further, permission for Addition/Alteration is issued in two cases. Development charge of ₹2,97,41,839/- and Additional Development charge of ₹ 2,97,41,839/- has been recovered from the same.

OSHIWARE DISTRICT CENTRE (ENGINEERING WORKS)

It is obligatory on MMRDA to provide offsite infrastructure facilities to the land developers in the Oshiware District Centre. Accordingly, as per the recommendations of MMRDA, infrastructure works have been taken up for execution. The infrastructure works under Priority-I and Priority-II i.e. road network, laying of balance water supply and sewer lines are taken up in hand. Also proposed bridge on confluence of majas and walbhat nalla for road connecting from MMRDA Colony to S.V Road at Oshiware District Centre is taken up in hand The estimated cost for the work is ₹ 38.85 Crore.

An amount of ₹ 70.85 Crores has been incurred on this project till March, 2023.

20. WADALA NOTIFIED AREA

To reduce Traffic congestion and pollution in South Mumbai by relocating all transport companies, booking and forwarding Agents, Commercial Agents, Public Carrier Companies etc. from their present location, the Government in Urban Development Department (UDD) vide letters dated 30th November, 1983 and 27th June, 1984 handed over the land admeasuring 126.64 Ha to MMRDA for developing the Truck Terminal at Wadala. MMRDA prepared layout indicating 4 phases, and the detailed layout of Phase-I was sanctioned by MCGM on 06th September, 1986. Govt. of Maharashtra vide Notification dated 03rd December, 2005 appointed MMRDA as a SPA for Wadala Notified Area for development of Truck Terminal and ISBT.

The Planning Proposals and Development Control Regulations (DCRs) of the said Notified Area were sanctioned on 16th November, 2010 and 10th January, 2011 respectively with a global FSI 4.00. In the Empowered Committee meeting held on 05th June, 2010 under the Chairmanship of Hon. Chief Secretary to Government of Maharashtra, it was decided to shift the Wadala Truck Terminal at Mankhurd or outside the Mumbai City and develop said area on the lines of Bandra Kurla Complex.

Infrastructure like Monorail Depot, internal roads and other required services/utilities have been developed and the Metro line – 4 and its Depot is proposed within the Notified Area. Further, the development of plot Block C which is almost nearing completion have tremendously driven the market forces for the demands of Residential and Commercial uses in the surroundings as well as within the Notified

Area. Therefore, the land values have gone higher and considering the Mumbai's economic growth and commercial potential of Wadala, it has been decided to propose this area as future Commercial area on the lines of BKC. Considering the existing Monorail and its Depot, proposed Metro-line 4 and its Depot, proposed ISBT, and adjoining Anik Bus Depot, Eastern Freeway the notified area forms a multi-modal transport hub and hence, a Transit Oriented Development (TOD) is envisaged for Wadala Notified Area.

In view of above, a detailed Layout Master Plan along with Urban Design Guidelines is prepared and accordingly modifications are proposed to the planning proposals of Wadala Notified Area. The Govt. has sanctioned Revised Planning Proposal along with DCRs for Wadala Notified Area, vide its Notification No. TPS-4318/464/Cr-128/2019/UD-11 on 16th September, 2019 wherein, Govt. has modified the purpose of development of land for Commercial Centre on lines of Bandra-Kurla Complex instead of Truck Terminal, ISBT as stipulated in earlier Notification dated 03rd December, 2005.

Present Status:

The Land of Phase-I in WTT admeasuring 22.53 Ha. remains highly underutilized with existing G+1 and G+3 structures consuming earlier FSI 1.00, therefore it is decided to relocate all these existing transport allottees on a smaller land parcel of approx. 1.96 Ha. and to get freed approx. 20.82 Ha. of land for Revenue Generation by leasing out this land. The existing allottees (BGTA/Mahasangh) have agreed for their relocation and the Memorandum of Understanding (MoU) have been executed between MMRDA and the allottees. Further, the consultant was appointed for design and execution of new building for relocation.

The modifications to planning proposals are proposed under section 37(1) read along with section 115 of the Maharashtra Regional and Town Planning Act, 1966; MMRDA had published modifications, draft proposed Land Use Plan and draft DCRs. Further, procedures are carried out under the provisions of MR & TP Act and accordingly the said proposal of modifications to planning proposal is sent to government on 02nd July, 2018 for sanction. Thereafter Govt. vide its Notification dated 16th September, 2019 has sanctioned the Revised Planning Proposals for Wadala Notified Area along with DCRs. The plots as proposed in the Revised Planning

Proposals will be disposal as per MMRDA's Land Disposal Regulations, 1977. The Revenue generated from disposal of plots, will be utilized for infrastructure development in Mumbai Metropolitan Region (MMR).

21. CHHATRAPATI SHIVAJI MAHARAJ INTERNATIONAL AIRPORT NOTIFIED AREA (CSMIANA)

1. The Urban Development Department (UDD), Government of Maharashtra (GoM) by its Notification dated 14th May, 2009 appointed Mumbai Metropolitan Region Development Authority (MMRDA) as a Special Planning Authority (SPA) for Mumbai Airport with an intention for proper planning and development of Airport Notified Area so that the potential of the land is utilized to the fullest extent and also to achieve the technical and aeronautical requirements in prescribed manner.
2. The Urban Development Department, Government of Maharashtra by its Notification dated 17th May, 2013 sanctioned the Interim Development Plan for Chatrapati Shivaji Maharaj International Airport Notified Area (CSMIANA). CSMIANA covers an area of 802.03 ha. (1981.85 Acres) that includes part revenue villages of Sahar, Vile-Parle, Kole-Kalyan, Marol, Brahamanwada, Chakala, Kondivita, Bapnala, Kurla, Mohili, Asalpha & Kirol.
3. The land within said Notified Area is owned by Airports Authority of India (AAI) which AAI has leased to Mumbai International Airport Limited (MIAL) for the period of 30 years, extendable further for period of 30 years.
4. **The Zones from sanctioned Interim Development Plan are as follows: -**
 - **Aeronautical Zone:** The Aeronautical Zone includes operational area and the required aviation infrastructure. High security area with controlled access is included in this zone.
 - **Non Aeronautical Zone:** The Non Aeronautical Zone includes all required social infrastructure facilities, major airport access roads, Metro connectivity & stations, parking, Multi-Level Car Parks, commercial, convention, hospitality, institutional, entertainment, retail, health and other facilities.

- **Aeronautical/Non Aeronautical Zone-1:** This zone includes the area which may be used for the Existing, Operational or Aeronautical uses.
 - **Excluded Portion (EP):** Excluded portion includes area under encroachment/slums (excluding approx. 40 Ha. area under Aeronautical Zone). No Development Plan is prepared for said area.
5. Global FSI of 1.0 is permissible within CSMIANA subject to height availability and other regulations. Maximum permissible FSI on the individual plots is 4.0 subject to availability of height as permitted by Civil Aviation Authorities. Metropolitan Commissioner may allow Floor Space Index to be increased by 1.0 over and above the maximum allowable FSI of 4.0 on any individual plot for starred category residential hotel, Convention Center and Commercial buildings in the Notified Area of CSMIA, subject to special conditions mentioned in respective Government Notifications dated 03rd March, 2014 & 06th May, 2015.
 6. As per the Operation, Maintenance & Development Agreement executed between Airport Authority of India (AAI) and Mumbai International Airport Pvt. Ltd. (MIAL) in April, 2006. MIAL shall plan, develop, construct and maintain entire site area of CSMIANA in a phased manner. MIAL as lessee is developing the necessary infrastructure, and Airside facilities and Amenities in accordance to the sanctioned Interim Development Plan for CSMIANA. MMRDA being SPA for CSMIANA is processing and issuing approvals for operational constructions and also granting permissions for other developments in CSMIANA.
 7. CSMIANA covers an area of 802.03 Ha. (1981.85 Acres), out of which 125.03 Ha. (308.95 Acres) of land under encroachment/slums. Out of the encroached area of 125.03 Ha. 42.15 Ha. of land is included in Aeronautical zone as per the Sanctioned Interim Development Plan (IDP) of CSMIANA and the remaining 82.88 Ha area under encroachment is indicated as Excluded Portion in IDP. The area under encroachment shall be taken up for planning and development post implementation of Rehabilitation Programme.
 8. The Government vide its notification dated 29th June, 2021 has granted approval to incorporate new clause in sanctioned Development Control Regulation of Notified Area for implementing New Slum Rehabilitation Scheme in Chhatrapati Shivaji Maharaj International Airport Notified Area (CSMIANA).

9. In accordance with the Sanctioned Development Plan report of CSMIANA Area, City level infrastructure services within CSMIANA notified area like water mains, nallahs, power lines, sewerage lines, etc. shall be maintained / developed by MCGM. MMRDA being the Special Planning Authority shall co-ordinate the same as Nodal Agency.
10. In the year 2022-2023, MMRDA has issued Temporary Permissions in 03 cases and Development Permissions in 04 cases. The Development Charges of ₹ 14,22,16,237.88 is recovered in said year from the applicant in CSMIANA, while giving Development Permissions.

22. MUMBAI MONORAIL PROJECT – CHEMBUR TO SANT GADGE MAHARAJ CHOWK

Project Status –

The Mumbai Metropolitan Region Development Authority (MMRDA) has implemented an elevated Monorail project as a supplementary transport system in congested areas of Mumbai. Moreover, it can easily cross sharp turns and ups and downs. The project was implemented in two phases; the civil work of Phase I (Chembur to Wadala) was commissioned in February, 2014 and Phase II (Wadala to Sant Gadge Maharaj Chowk) was commissioned in March, 2019.

Salient Features-

Number of stations	17 Stations
Design of RST	4 cars
Maximum Passengers capacity	564
Max. Speed	80 k.m.p.h.
Average Speed	30 k.m.p.h.
Operation Hours	Morning 5.30 am to Mid night 11.30 pm
Journey Time	45 minutes

For this project, through Mumbai Metropolitan Region Development Authority, consortium of Larsen & Toubro and Scomi Engineering, B.H.D. Malaysia Group was appointed as Contractor. The total proposed cost of the project was ₹ 2460 Cr. (plus ₹ 256 Cr. taxes).

The impact of the project on the infrastructure sector future –

Sant Gadge Maharaj Chowk - Wadala – Chembur, 20 k.m. route is not only Mumbai's but India's first Monorail project. This route will provide people with comfortable, air-conditioned, reliable and affordable public transport.

Additional information regarding project –

Some of the monorail stations will be connected near suburban railway stations as well as metro stations. The details are as under-

Suburban Railway stations		
Sr. No.	Railway stations	Monorail stations
1	Wadala Road	Wadala Bridge
2	Chembur	Chembur
3	Curry road	Lower parel
4	Mahalaxmi	SGMC

Metro Stations		
Sr. No.	Metro Stations	Monorail stations
1	Line – 2B	VNP & RC Marg
2	Wadala Line - 4	Bhakti Park
3	Mumbai Central Line-3	SGMC

The details of fare structure of Monorail project are as follows:

Distance (Km)	0-3	3-12	12-18	18-24
Fare (₹)	10	20	30	40

Current Status –

- MMRDA is looking after Operation & Maintenance of the Monorail Project since December, 2018.
- Today, MMRDA is operating Monorail with 7 trains with 18 minutes of headway.
- Also, one more RST will be commissioned soon which will reduce the headway to 15 mins.
- MMRDA has appointed M/s. Medha Servo Drives Pvt. Ltd. for Design, Supply, Testing, Commissioning of 10 new RSTs.

- After, commissioning of new 10 RSTs, MMRDA will operate with 5 minutes of headway, which will increase the passengers and ultimately the revenue.
- MMRDA has appointed a consultant named Colliers International Pvt. Ltd. for Market Assessment for maximization of revenue sources and to generate Non-Fare Box Revenue through various projects.
- Also, station facilities such as drinking water, free internet, mobile app, QR ticketing, etc., is being introduced for passenger convenience.

23. IMPLEMENTATION OF MULTI MODAL INTEGRATION PLANS AT 30 STATIONS OF METRO LINE 2A & 7

To ease access/egress to metro stations, MMRDA had undertaken “Planning and Design of Multi Modal Integration (MMI) plans” at Metro stations of Metro line 2A : Dahisar (E) – D. N. Nagar (17 Stations) & Metro Line 7: Dahisar (E)- Andheri (E) (13 Stations) focusing on accessibility, safety and mobility (last mile connectivity) to Metro stations.

The main objectives of the project are:

1. Improve overall access to Metro Station and its surrounding areas;
2. To provide necessary infrastructure for walking, cycling and public transport;
3. To bridge the first and last mile connectivity in most efficient and economic manner.
4. To improve urban realm through urban place making, making walking and cycling a pleasurable user experience.
5. Seamless integration with other Public Transit Modes and Improve passenger information system;
6. Improve traffic flow under Metro Station including junction design, provisioning of parking bays etc.;
7. Improve aesthetics in the station area using urban design elements

Current status:

Implementation of MMI plans has been completed at 30 stn. of ML 2A & 7 in 0-250 m. and Commissioned along with Metro line 2A & 7 commissioning.

24. FUNICULAR RAILWAY AT MATHERAN

MMRDA was appointed M/s. RITES Ltd. for carrying out feasibility study for Funicular Railway at Matheran in 2009 and submitted the same in 2010.

Now MMRDA has again initiating to implement Funicular Railway at Matheran. However, there is need to update the feasibility report due to following reasons: -

- 1) Change of Geographical area.
- 2) Increasing of population.
- 3) Cost estimated base year 2009 price level.
- 4) Upgradation of technology.

To review and update the feasibility studies for Funicular Railway at Matheran M/s. RITES Ltd. have been appointed as a consultant on single source basis. Consultant has submitted final feasibility report.

Further, it is needed to prepare the Detailed Project Report (DPR) for this project including validation of feasibility report, preparation of tender document, bid process management, Appointment of Independent Engineer (IE) and transaction advisory services to implemented the project on Public Private Partnership basis. Authority in its 149th Meeting held on 07th July 2020 accorded the approval to implement the project on PPP basis and appointment of consultant to validation of feasibility report, prepare DPR, tender document, bid process management, Appointment of Independent Engineer (IE) and transaction advisory services. Now the process of appointment of consultant is initiated.

25. PEDESTRAIN SUSPENSION BRIDGE BETWEEN CITY PARK (E-BLOCK, BKC TO MAHARASHTRA NATURE PARK (MNP)

It is proposed to adopt a suspension bridge for the purpose of minimizing the erosion of nature. The proposed pedestrian suspension bridge will connect City Park and Maharashtra Nature Park in the Bandra-Kurla complex (E-block). Tourists can enjoy the open air and greenery. Also, this bridge will enable the citizens to enjoy the nature even in the densely populated areas of the city. This distance is approximately 506 meters in length, so it will be convenient as well as pleasant for the tourists to reach the park by walk. This bridge will definitely add to the beauty of Mumbai.

Features of pedestrian suspension bridge:

1. The estimated (approx.) length of the bridge is 506 meters and it is one of the longest pedestrian suspension bridge in the world without any support (Long Span).
2. Two towers are proposed in City Park and Maharashtra Nature Park.
3. The estimated (Approx.) cost of the project ₹ 98 crores.

As the work of this suspension bridge is unique, it is necessary to appoint a consultant for detailed engineering design and project management service & the nature of work of this consultant will be as follows:

1. Conceptual plan, Estimation of expected number of pedestrians, architectural plan etc.
2. Detailed Engineering design, estimation of detailed cost of the project.
3. Preparation of tender documents for appointment of contractor, Bid Process Management.
4. Supervision during construction.

Authority in its 149th meeting held on 07th July, 2020 accorded approval for implementation of the project and to appoint consultant for detail design and PMC. Accordingly, M/s WAPCOS Ltd has been appointed as a consultant on 26th July, 2020 on single source basis. Updation of design of layout is under progress. Further, No objection from Airport Authority of India has been received for project & CRZ clearance application has been submitted to Ministry of Environment, Forest & Climate Change (MoEFCC) and Forest clearance is in under progress.

26. FOBs ON METRO LINE 7

MMRDA is contemplating to commission Metro Line 2A and Line 7 along western express highway on priority basis. To ease access to metro stations, MMRDA has undertaken “Planning and Design of Multi Modal Integration (MMI) plans” at Metro stations of Metro line 2A & 7 for daily metro commuters and pedestrians. In this plan, the station influence area is redesigned for efficient and safe dispersal of traffic and the commuters. This also includes planning for Foot Over Bridges (FOBs). Foot over bridges (FOB) has been recommended as an outcome from Multi Modal Integration and various studies.

A consultant has been appointed for the study, planning, detailed design and project management for the FOBs on line 7 stations. The consultant has prepared the request for tender documents for package 1, 2 and 3. The tender process for package 1 and 2 is completed and contractor is appointed for the implementation of the FOB project and the implementation process has started.

The project with implementation cost of ₹ 210 Cr. has been approved by the Authority in 151st Authority Meeting dated 16th November, 2021.

The project work has been started in December, 2021 and it is expected to complete in year 2023.

The components of FOBS in Metro stations

The FOBs are planned from metro stations to both ends of the roads side. The average width of FOB is 4 meters. Besides the entry –exits and the Fobs are well equipped with many types of equipment, especially CCTV cameras, safety personnel, lifts, staircase, escalators are also parts of FOB.

The benefits of FOBS in Metro stations

The Multi-modal integration plans mainly focus on accessibility, safety and last mile connectivity to Metro stations. FOBs are an important component of multi-modal integration. The FOBs will not only be beneficial to the metro passengers but also to the pedestrians to cross roads. Many private office spaces and commercial establishments are also connecting their premises to nearby metro stations with FOBs. With this type of direct connectivity, people can go to malls and offices directly from metro stations without crossing the roads. This will reduce the pedestrian –vehicular conflicts and accidents on the roads.

27. DEVELOPMENT OF BANDRA-KURLA COMPLEX

Bandra-Kurla Complex is being developed to help arrest further concentration of offices and commercial activities in South Mumbai. It provides suitable plots for financial services, information technology and other ancillary services in the Bandra-Kurla Complex.

MMRDA has so far allotted 11.03 Ha of land in "E" block & 65.89 Ha. of land in G Block where a number of office buildings & residential buildings have been constructed.

The development permission for 05 cases and NOC for Occupation Certificate for 02 case were issued during the reporting year 2022-2023. Details are given in the following table:-

Building permissions issued in BKC Notified Area from 01st April, 2022 to 31st March, 2023

Sr. No.	Revalidation of CC/Temp. Permission	Excavation Permission	CC (upto plinth level)	CC (above plinth level)	Amended CC	Occupation Certificate
B & C Block						
---	---	---	---	---	---	---
D-Block						
---	---	---	---	---	---	---
E-Block						
---	---	---	---	---	---	---
F-Block						
1	UBS School Building No 2 on plot bearing CTS no. 629/124 (pt.) of village Bandra, Mumbai F block Uttar Bharatiya Sangh CC (dt:12 th June, 2017) is revalidated (on 23 rd August, 2022)	---	---	---	UBS-School Building No 2 & 3 (lift) on plot bearing CTS no 629/124 (pt.) of village Bandra, Mumbai F block Uttar Bharatiya sangh CC (on 23 rd August, 2022)	---

Sr. No.	Revalidation of CC/Temp. Permission	Excavation Permission	CC (upto plinth level)	CC (above plinth level)	Amended CC	Occupation Certificate
G - Block						
	---	Goisu Realty Pvt. Ltd Commercial building on plot No.-C-65 (on 06 th December, 2022)	BPCL Petrol pump Plot No C-8(B) in G block of BKC. (G+1 upper floor) Plot area - 980 sqm. BUA- 868.50 sqm. CC above plinth (dt: 12 th October, 2022)	---	---	PNB Bank Plot No: C-29 In G block BKC (1 B+ Mezzanine + Gr +11 upper floor) Plot area - BUA =3545 sqm. (7050 {b} +4500+ 500 {Add}) Per. Full OC (on 12 th December, 2022).
	---	---	Goisu Realty Pvt Ltd Commercial building on plot No -C-65 (6B + G +12 floor)- Plot area - 12,486.00 sqm. BUA- 65000 sqm. CC above plinth (on 15 th February, 2023).	---	---	Convention & Exhibition Centre & Commercial Complex Plot No. C-64, G block of BKC for minor amendments +CC+ Part OC from Ground floor (pt.), 1st Floor (pt.), 2nd floor (pt.) and Helipad on top of 14 th floor (excluding service apartment) Part OC-III for BUA of 36566 sqm

Sr. No.	Revalidation of CC/Temp. Permission	Excavation Permission	CC (upto plinth level)	CC (above plinth level)	Amended CC	Occupation Certificate
						(on 20 th February, 2023).
Total	1	1	2	0	1	2

In the reporting year 2022-23 following development charges & Premium is collected while issuing the development permissions.

A) Development Charges - ₹ 45,72,09,285/-

B) Lease premium received from plot allotment 'G' Block - ₹ 11,62,68,75,000/-

C) Premium of extension given to building Completion and other premium - ₹ 73,77,31,429/-

D) Additional Basement Premium - ₹ 0.00/-

E) Miscellaneous Premium (Deposit/Scrutiny fee/Penalty/ Staircase/Premium/Balcony Extn. / external column to building) - ₹ 8,40,159/-

28. TRANSIT ORIENTED DEVELOPMENTS

With accelerated development of mass-transit systems and other public transit systems in Mumbai and Mumbai Metropolitan Region (MMR), there is a need to develop efficient, attractive, equitable, inclusive safe and environmentally sound development along the transit within the framework of a competitive market economy. Efficient sustainable, and equitable, Transit Oriented Developments (TOD) are key to the economic and social development of MMR's growing cities.

Successful Urban Development is achieved through Urban Planning that focuses on movement of people and extensive use of the Public Transport along the transit rather than vehicles, a goal clearly expresses in National Transit Oriented Development Policy, (NTODP) by the Ministry of Urban Development (MoUD), Government of India (GoI)

To promote maximum residential, commercial & similar development on walking distance from Mass Rapid Transit System (MRTS) corridor, Government of India (GoI)

has published National Transit Oriented Development Policy. Similarly, TOD Policies, along MRTS corridor have been implemented in many cities of India.

With the rapid development of Mass Rapid Transit System (MRTS) and other public transit system in Mumbai & Mumbai Metropolitan Region, MMRDA has submitted draft TOD Policy & draft TOD Regulations vide letters dated 26th June, 2020 and 08th October, 2020 respectively to Government of Maharashtra (GoM).

The said draft policy & regulations includes land use, densification & also it is proposed to encourage pedestrian walkways to offices, shops & recreational centre. In doing so, the growing cities within MMR are expected to have economic & social development.

29. PLANNING AND DEVELOPMENT CONTROL OF BACK-BAY RECLAMATION SCHEME – BLOCK III TO VI

The Government of Maharashtra (GOM), therefore, vide notification dated 15th June, 1983, appointed Mumbai Metropolitan Region Development Authority (MMRDA) as a "Special Planning Authority" (SPA) for Backbay Reclamation Scheme (BBRS) Block-III to VI. GOM has sanctioned the Development Plan for Back Bay Reclamation Scheme (BBRS) Block III to IV vide notification dated 03rd June, 2000 & 17th March, 2001 and this plan come into force from 19th April, 2001.

Further, GOM has issued Notification dated 14th October, 2022 under MR&TP Act, 1966 for Cancellation of the area or Block III to VI of the Back Bay Reclamation Scheme as the Notified Area and to withdraw the appointment of MMRDA as a Special Planning Authority u/s 40 (1)(c) in respect of the said Notified area. Vide this notification dated 14th October, 2022 the GoM has clarified that, since the said area is falling within the jurisdiction of BMC as a Local Authority within the meaning of section of 2(15) (a), henceforth BMC shall act as a Planning Authority u/s 2(19) of the said Act. Accordingly, MMRDA has started the handing over of the files to BMC.

Subsequently, GoM vide Notification dated 20th March, 2023 issued directions under clause 154 of MR&TP Act, 1966 and authorized MMRDA to undertake Statutory proceedings related to preparation of Development Plan under section 23 to 30 of MR & TP Act, 1966 for Revision of Development Plan of Back Bay Reclamation Scheme

30. SPECIAL PLANNING AUTHORITY FOR METRO RAIL PROJECTS

MMRDA has prepared Metro Master Plan to improve the transport system in Mumbai Metropolitan Region. A lot of land is required for the construction of Car depot, casting yard and other related premises for said Metro Rail Projects.

Considering the importance of these projects and the need to develop them in a planned and timely manner, the government has appointed MMRDA as Special Planning Authority (SPA) for certain land pockets in MMR for the purpose of Metro.

GoM vide Notification dated 27th December, 2016 and 30th June, 2018 appointed Special Planning Authority (SPA) for Metro Rail Project. Details of these are tabulated below as follows:

(A) (1) Notification dated 27th December, 2016

- (i) Mumbai Metro line :- 2A Dahisar (E) to D.N.Nagar
- (ii) Mumbai Metro line:- 7 Andheri (E) to Dahisar (E)

(2) List of sites / land pockets earmarked for of Metro Rail projects and MMRDA is appointed as SPA

Sr. No.	Location	Other Information	
		Plot No.	Area (Ha.)
Land for Metro Car Depot			
1	Dahisar	Plot No. 1444,1445,1455 B,1554 to 1567 (pt.)	22.39
2	Malvani	Plot No. 6A (pt.)	16.40
3	Pahadi Goregaon	Plot No. 1 (pt.)	18.30
4	Mandale Turbhe	Plot No. 6/1(pt.) Plot No. 10(pt.)	22
5	Vikhroli	Plot No. 1(pt.)	15.40
6	Kanjur	Plot No. 657 A,B,C,D	41
Land for Casting yard			
1	Bandra	Plot No. 792 A (pt.)	8.44
2	Malavani	Plot No. 263, Plot No. 2841(pt.)	3.50

(B) (1) Notification dated 30th June, 2018

- i) Mumbai Metro Line 2B – D.N.Nagar to Mandale.
- ii) Mumbai Metro Line 4-Wadala-Ghatkopar–Mulund–Thane – Kasarvadawali.
- iii) Mumbai Metro Line 5 - Thane - Bhivandi – Kalyan.
- iv) Mumbai Metro Line 6 - Swami Samarth Nagar - Jogeshwari –Vikhroli.
- v) Mumbai Metro Line 9 - (Extension to Metro Line 7).

Mira Bhayander – Chhatrapati Shivaji Maharaj International Airport.

(2) List of sites / land pockets earmarked for Rail projects and MMRDA is appointed as SPA

Sr. No.	Location	Other Information	
		Plot No.	Area (Ha.)
Land for Metro Bhavan and Metro Rail Project allied users			
1	Pahadi Goregaon (E)	Plot No. 589 A (pt.)	20,387.3 sq.m. (2.03 Ha.)
Land for Metro rail and Project allied users			
1	Dindoshi	Plot No. 108(pt.)	0.41 Ha.
2	Malvani	Plot No. 7(pt.)	1.11 Ha.
Land for Metro Car Depot Land			
1	Mandale Turbhe	Plot No. 6/1(pt.) Plot No. 10(pt.)	15.85 Ha. (Excluding the area earmarked for new prison)
Land for Casting Yard Land			
1	Anik	Plot No. 229(pt.)	3.50 Ha.
2	Mandale	Plot No. 6/1(pt.)	7.98 Ha.
3	Mulund (E)	Plot No. 50 (pt.) to 60(pt.), 102(pt.) to 134 (pt.)	5.60 Ha.
4	Kavesar (Thane Mahanagar Palika)	Plot No. 311 (pt.), 312 (pt.), 313 (pt.), 314 (pt.)	9.64 Ha.
5	Kopari (Thane Mahanagar Palika)	Plot 86 (pt.)	26.88 Ha.

MMRDA on dated 22nd October, 2019 has issued excavation permission for proposed Metro Staff quarters at Charkop Depot, Malvani. Subsequently on 24th November, 2022 the layout approval to Charkop Depot is issued. Also MMRDA on 27th January, 2021 has issued Exemption from the purview of DCPR-2034 to the buildings for Metro Operational use.

31. INTERNATIONAL FINANCIAL SERVICES CENTRE (IFSC) IN BANDRA-KURLA COMPLEX

The Govt. of Maharashtra desired to set up an International Financial Services Centre (IFSC) in Bandra Kurla Complex (BKC) for overall growth of Maharashtra and to promote financial services activities in Mumbai in tune with the financial eco-system of BKC. The Authority has appointed a global consultant to prepare a comprehensive Master Plan for the International Financial Services Centre, to be set up on 50 hectares of land.

MMRDA had sought approval from the Government of Maharashtra and the Government of India for setting of International Financial Services Centre under SEZ provisions in Bandra-Kurla Complex. The proposal of MMRDA has been approved by the State Government. Accordingly, the State Government recommended MMRDA's proposal for favorable consideration as per the SEZ Act and Rules for formal approval to the Director, Department of Commerce (SEZ Section), Ministry of Commerce and Industries, GOI.

Meetings were held from time to time between the MMRDA's Officials, Railway Officials, NHRCL's officials and Consultant for the Integration of International Financial Services Centre (IFSC) with High Speed Rail and said consultant M/s. TCE has developed the master plan Integrating High Speed Rail Station with IFSC buildings above.

32. PREPARATION OF MASTER PLAN AND URBAN DESIGN GUIDELINES FOR THE KALINA CAMPUS OF THE UNIVERSITY OF MUMBAI

MMRDA & University of Mumbai (UoM) signed MoU on 12th May, 2016 for handing over of land to MMRDA for construction of 18.2 m. wide elevated road and 30 m. wide DP roads. GoM vide GR dated 15th October, 2016 approved the MoU subject to conditions mentioned therein.

Vide letter dated 09th August, 2018, the Vice-Chancellor, University of Mumbai informed MMRDA about the development of the Kalina campus of the University of Mumbai in exchange for the land required for the infrastructure of the Authority.

As approved in 146th Authority Meeting of MMRDA RFP has been floated on 18th February, 2019 for the appointment of Consultant for the Preparation of Master Plan of University of Mumbai Campus at Kalina. Accordingly, after completion of tendering procedure, consultant is appointed.

At present, the work of collecting the necessary information through the consultant, as well as making a detailed study of the project by surveying is in progress. The said study is expected to be completed by the consultant soon and the consultant is expected to prepare a Master Plan of the Kalina Campus of Mumbai University and submit it to MMRDA.

33. DEVELOPMENT OF GROWTH CENTRES BY LAND AGGREGATORS IN JOINT VENTURE WITH MMRDA IN MUMBAI METROPOLITAN REGION

The Authority in its 146th Meeting held on 21st November, 2018, vide Resolution No.1476, has approved to develop Growth Centres near proposed Station of Mumbai Ahmedabad High Speed Railway at Boisar in Palghar Taluka and at Virar in Vasai Taluka and similarly to develop Growth Centre at Pen of Raigad District. The Authority also approved to develop these Growth Centres as T.P. Scheme or on Joint Venture basis and to take further actions for development of same like, delineation of Growth Centre boundary, Appointment of Consultant for preparation of Planning proposals, etc. Government vide notification dated April 20, 2021 has sanctioned the MMR Regional Plan.

Subsequently, on the basis of approval received in 148th Authority Meeting of MMRDA held on 08th July, 2019, MMRDA published EOI to undertake development of Growth Centres in the MMR with landowner/persons or companies having right, title and interest in respect of contiguous land having minimum area of 400 Hectares (1000 Acres) by forming Special Purpose Vehicle (SPV) in the form of Joint Venture company.

Further, on the basis of approval in 151st Authority meeting held on 16th November, 2021, MMRDA has floated revised EOI on 11th February, 2022 (amended on 16th April, 2022) with certain changes/amendments in the earlier EOI for successful implementation of the Growth Centre. It was mentioned in the revised EOI

that applications made to MMRDA as per earlier EOI shall be considered valid in this revised EOI.

MMRDA has received proposal for about 1217.71 Acres (493.00 Ha.) of lands located at various villages in Pen Taluka of Raigad District.

Accordingly, MMRDA has entered into a Joint Venture Agreement with the Land Aggregator to develop Growth Centers in the Mumbai Metropolitan Region.

34. E-GOVERNANCE IN MMRDA, SMART BKC PROJECT :

MMRDA is implementing E-governance Project under the Govt. of Maharashtra's e-governance policy and Government of India's e-gov. guidelines. Under e-governance basic IT infrastructures like Local Area Network & Facility Management Services (LAN & FMS) has been established and facilities such as Providing Computers, Printers and Scanner, Email, Internet, Website Hosting, Implementation of Building Planning Management System, Implementation of Mahatender portal for e-tendering needs, document management system, e-Office, Biometric attendance system, and Digital Signature Certificate are being provided.

Mumbai Wi-Fi Hot spot Project under taken by Department of Information Technology (DIT), GoM is funded by MMRDA.

CCTV Cameras are installed in various part of Mumbai under CCTV Surveillance Project. CCTV have been installed in BKC area.

35. MASTER PLAN FOR USE OF SALT LANDS IN MUMBAI

Government of Maharashtra by GR dated 21st August, 2015 has appointed Mumbai Metropolitan Region Development Authority for preparing a comprehensive plan for the proper use of Salt Pan Lands in Mumbai. The Status Report on preparation of Master Plan of Salt Pan Lands subject to CRZ, Mangroves, Wet Lands, Slums, Development Plan Reservations, and Land Ownerships etc. is submitted to Govt. in November, 2016.

A meeting of High Power Committee (HPC), as constituted by Govt. of Maharashtra, by G.R. dated 21st August, 2015 was held on 14th August, 2019, under the Chairmanship of Hon. Chief Secretary, Govt. of Maharashtra. Mumbai. The HPC has

approved the findings of MMRDA and Master Plan for 30.10 acres' subject to the revision to be done by MMRDA. The Report has been submitted by GoM to GoI on 20th August, 2019.

A meeting was held under the Chairmanship of Hon. Chief Secretary on 18th September, 2019 wherein MMRDA was directed to revise the Master Plan of Salt Pan Land in Mumbai based on updated data in GIS Format.

A meeting was held on 09th October, 2019 under the Chairmanship of Hon. Chief secretary, wherein it was presented by MMRDA that based on the revised information received from various departments, out of 40 salt works only 7 salt works have development potential.

36. ELECTRIC HYBRID BUSES

Background :

- MMRDA purchased 25 E-Hybrid Buses by bid process from M/s Tata Motors Limited (P.O. dated 21st March, 2016).
- Financial grant from DHI, GoI under FAME 2015 – MMRDA received ₹15.25 Cr. (dated 21st August, 2017).
- MMRDA entered into MOU with BEST for O&M with Viability Gap (dated 10th August, 2017)
- Total project cost for 25 buses is ₹ 53.23 Cr. With 5 years extended warranty (Approved on 246th Executive Committee Meeting held on 29th October, 2015). The project cost is revised to ₹51.71 Cr. after implementation of GST. MMRDA issued Revised Purchased Order to M/s Tata Motors Limited on 9th November, 2017.
- Buses dedicated to Mumbaikars by Hon. CM, Maharashtra State and Minister of Heavy Industries & Public Enterprises, GoI on 16th March, 2018.

Status :

- Since the start of bus operations, 17 Review Meetings have been held with BEST and M/s Tata Motors Limited by MMRDA at Dharavi Depot for the O&M of buses.
- Till date MMRDA has paid ₹ 47,62,80,991/-Cr to Tata Motors Limited. MMRDA has also paid ₹ 7,45,04,321/- Cr to BEST as Viability Gap Funding (VGF) for the

period March, 2018 – February, 2019. MMRDA has also paid ₹ 88,17,025/- to Directorate of Insurance, GoM for the Insurance certificates for the first year (2018-19) and ₹ 65,80,493/- to Directorate of Insurance, GoM for the Insurance certificates for the second year (2019-20).

- In 148th Authority Meeting, Hon. Chief Minister, GoM and Chairman MMRDA has given approval for handing over of 25 hybrid buses to BEST. MMRDA vide letters dated 10th June, 2019, 13th August, 2019, 14th August 2019 and 22nd October, 2019 have informed BEST that MMRDA will not incur any expenditure on the Hybrid Buses and have requested BEST to take immediate possession of 25 Hybrid Buses and include them on their regular fleet.

37. REQUEST FOR PROPOSAL FOR APPOINTMENT OF CONSULTANT FOR CONDUCTING PROJECT FEASIBILITY STUDY, PREPARATION OF DETAILED PROJECT REPORT AND BID PROCESS MANAGEMENT FOR THE IMPLEMENTATION OF VEHICLE RECYCLING PLANT IN MMR

Approximately 15 years old vehicles are in use in the Mumbai Metropolitan Area and at present. The scraps of the vehicles are being destroyed in an unscientific manner and due to lack of safety standards, creating a hindrance to the environment. For this reason, it is necessary to implement the tender process, conduct feasibility studies and prepare detailed project reports, appoint a consultant to prepare a master plan for implementing vehicle recycling factories in the Mumbai metropolitan area.

Accordingly, an e-RFP notice for the appointment of a consultant was published on 09th August, 2019 and bids were invited on 09th August, 2019. According to this Request for Proposals were received.

As per the draft rules available for setting up Registered Vehicle Scrapping Facility (RVSF) issued by the Ministry of Road Transport and Highways, Government of India (MoRTH) at present, any legal entity, individual, firm, society or trust established under applicable laws can directly approach the Registration Authority. (Commissioner, Transport or other officer appointed for this purpose by the State/UT Government). Accordingly, the facilitating role of the Authority is undefined under these draft rules.

Accordingly, appropriate decision will be taken regarding the Request for proposal of vehicle recycling project.

38. IMPLEMENTING THE JOINT SOLID WASTE MANAGEMENT PROJECT OF AMBERNATH AND KULGAON-BADLAPUR MUNICIPAL COUNCIL AND ULHASNAGAR MUNICIPAL CORPORATION THROUGH MMRDA AND TO MAKE AVAILABLE VIABILITY GAP FUND (VGF) FOR THIS PROJECT THROUGH MMRDA

Ambernath and Kulgaon-Badlapur municipal councils are adjacent to each other and the Solid Waste Management Project sites are also close to each other and since the living conditions in both cities are similar, the characteristics of solid waste are also similar. Therefore, from concept that it will be more convenient for both the municipal councils to undertake a joint project than implementing the solid waste management project separately for both the cities. It was decided to send the proposal for implementation of such a project to the government for approval after detailed discussion at the level of both the municipal councils.

According to this, the Ambernath Municipal Council in its special general meeting held on 02nd January, 2020 has discussed and approved the joint implementation of solid waste management project of Ambernath and Kulgaon-Badlapur Municipal Council area. On this line, Kulgaon-Badlapur Municipal Council has approved the proposal in the special general meeting held on 08th January, 2020.

After this, Ambernath Municipal Council and Kulgaon-Badlapur Municipal Council has discussed in detail and called for tenders for appointing consultants to prepare a detailed project report for combined solid waste management of both these municipal councils. Ambernath Municipal Council to the MMRDA of Ambernath Municipal Council requested technical approval and special grant for Integrated Solid Waste Management Project to be implemented at Kulgaon-Badlapur Municipal Council area survey no. 188, at Mauje Walivali.

As the funds disbursed to Ambernath and Kulgaon-Badlapur Municipal Councils for the said project are required to be deposited in the ESCROW account by MMRDA vide its letter dated 23rd December, 2021, and as it is necessary to check the investment

return and project feasibility of the project, it is also necessary to appoint an independent consulting firm and also for the said project. MMRDA requested submission of administrative resolution regarding members to be included in Special Purpose Vehicle (SPV) to be constituted for implementation and names of officers for ESCROW account.

Subsequently, after correspondence and meetings held with MMRDA from time to time in connection with the implementation of this joint Solid Waste Management Project, it was decided to include the Ulhasnagar Municipal Corporation area under Ambernath city in this Project. Accordingly, the Authority vide letter dated 17th May, 2022 requested the Ulhasnagar Municipal Corporation to participate in the said project and to submit an administrative resolution for constituting a Special Purpose Vehicle (SPV) Committee and for the ESCROW account. Accordingly, Ulhasnagar Municipal Corporation has agreed to participate in this joint solid waste management project vide letter dated 23rd June, 2022.

Land of 23.80 acres of at survey no.188 at Mauje Walivali is reserved for Kulgaon-Badlapur Municipal Council's Solid Waste Management Project. A joint project of Ambernath and Kulgaon-Badlapur and Ulhasnagar cities is to be set up on this site and according to the above table, the total area required for the joint solid waste management project is 13.49 acres. The remaining 10.31 acres of the available 23.80 acres of this site can be used to dispose of the existing waste generated by Kulgaon-Badlapur city till the new project is started. So there is no problem of space in undertaking this project.

The individual detailed project reports of Ambernath Municipal Council and Kulgaon-Badlapur Municipal Council have been pre-approved by the Urban Development Department, Government of Maharashtra and an Integrated Solid Waste Management Project has been prepared and the project has been technically inspected by the Indian Institute of Technology, Bombay (IIT, Bombay). Subsequently, in the revised Detailed Project Report, Ulhasnagar Municipal Corporation was involved in the Integrated Solid Waste Management Project and the said project was technically evaluated by the Indian Institute of Technology, Bombay (IIT, Bombay) on 26th August, 2022. IIT, Bomay's report states that the integrated solid waste management project to the local government will provide social and environmental benefits and will tackle major waste related issues.

As approved in the 153rd meeting of MMRDA held on 20th October, 2022 and in accordance with the decision of the Government of Maharashtra dated 12th December, 2022, Ambarnath and Kulgaon Badlapur Municipal Council and Ulhasnagar Municipal Corporation Administrative approval has been given to implement the integrated solid waste management project costing ₹ 148.68 Cr. through MMRDA for which the fund of ₹ 128.88 Cr. will be allocated by MMRDA. Accordingly, Request for Proposal (RFP) was uploaded on Mahatender Portal on 10th February, 2023.

39. DEVELOPMENT PLAN FOR AMBARNATH, KULGAON-BADLAPUR & SURROUNDING NOTIFIED AREA, NOTIFIED AREA OF 27 VILLAGES FROM KALYAN & AMBARNATH TALUKAS & BHIWANDI SURROUNDING NOTIFIED AREA

1. Development Plan for Ambarnath, Kulgaon-Badlapur & Surrounding Notified Area:-

Mumbai Metropolitan Region Development Authority is the “Special Planning Authority” for the said Notified Area. The Government by its Notification dated 25th July, 2005 and dated 11th August, 2008 accorded its sanction to the Development Plan under section 31 of the Maharashtra Regional & Town Planning Act, 1966.

Currently this Special Planning Area consist of Ambarnath Municipal Council, Kulgaon-Badlapur Municipal Council and in all 60 Villages from Thane, Kalyan and Ambarnath Taluka. Out of these 60 villages the Government vide Notification dated 19th September, 2019 has excluded 14 villages of Thane Taluka viz 1.Gotheghar, 2.Bhandarli, 3.Uttarshiv, 4.Nagaon, 5.Narivali, 6.Bale, 7.Vaklan, 8.Bamali, 9.Nighu, 10.Navli, 11.Dahisar, 12.Mokashi, 13.Valivali & 14.Pimpri from Navi Mumbai Airport Influence Notified Area (NAINA) and included in AKBSNA. Regional Plan 1996-2011 is applicable for these 14 villages and for rest of the area Sanctioned DP of AKBSNA is applicable. Processing modification proposals received from the government with respect to Maharashtra Regional and Town Planning Act, 1966 and providing DP remarks as per the Sanctioned DP if government reference is available, providing building permissions in 14 villages of AKBSNA from Thane taluka, preparation of new

DP, providing technical advice to the Collector, Thane and the Councils etc. is done by MMRDA in AKBSNA.

The report of action taken on the following cases of modification proposals under section 37(1) of the MR&TP Act 1966 to the sanctioned Development Plan is as follows.

1. As per Government directives dated 13th May, 2009 and subsequent Corrigendum dated 28th October, 2009, MMRDA vide letter dated 8th August, 2018 has submitted the modification proposal to sanctioned DP of AKBSNA u/s 37(1) of MR&TP Act 1966 regarding deletion of land bearing S. No. 69, H. No. 2/2 of village Belavali, Taluka Ambarnath from Reservation no. 5 (Public Office & Staff Quarters) and Reservation no. 6 (Truck Terminus) and inclusion of the said land in Residential zone. The Government vide letter dated 7th August, 2019 has granted in principle sanction to the said modification and directed the Authority to inform the land owners to pay requisite premium as per Government's directives dated 20th April, 2016. Meanwhile, in view of the other applications received the Authority has reviewed the land ownership and accordingly, vide letter dated 7th April, 2021 has submitted report to the Government.
2. Government vide revised order dated 04th February, 2010 has directed the Authority to complete statutory procedures in respect of modification u/s 37(1) of MR & TP Act, 1966 to exclude the lands bearing S.No. 74, 75, 81, 83(pt.) & 84(pt.) of village Katrap in the Sanctioned DP of AKBSNA from No Development Zone and include in the Residential Zone and submit the report to the Government. Accordingly, after completing the statutory provisions mentioned u/s 37(1) of MR & TP Act, 1966 the Authority vide letter dated 8th August, 2018 has submitted the modification proposal to the Government for sanction. Government vide Notification dated 29th September, 2020 has accorded sanction to the said proposal subject to certain conditions mentioned therein.
3. As per Government directives dated 26th October, 2017, Planning Authority has completed the statutory procedure under section 37(1) of the MR&TP Act, 1966 for modification proposal of indicating the alignment of Multimodal Corridor from Virar to Alibag on the map of Sanctioned DP of AKBSNA and vide letter dated 13th November, 2018 has submitted the said proposal to the Government for sanction.

4. With reference to Government's letter dated 13th August, 2019, the Authority vide Resolution no. 1528 passed in its 149th meeting held on 7th July, 2020 has approved to initiate the procedure u/s 37(1) of MR & TP Act, 1966 for carrying out modification in the area of Reservation No.79 Garden by deleting land bearing S.No.71, Hissa 1(remaining), 7 and 14 (Approx. Area 1.53 Ha) village Kulgaon from No Development Zone and including said land to the Reservation No.79 - Garden located on land bearing S.no. 71, H.no.1(pt.), 19(pt.), 20(pt.), 21(pt.). Accordingly, after completing statutory provisions mentioned u/s 37(1) of MR & TP Act, 1966 the Authority vide letter dated 16th March, 2021 has submitted the modification proposal to the Government for sanction.
5. The Authority vide Resolution no. 1529 passed in its 149th meeting held on 7th July, 2020 has approved to initiate the procedure u/s 37(1) of MR & TP Act, 1966 for carrying out modification for deletion of land under Raigad CHSL's ownership (Approx. area 988.52 sqm.) bearing S.no.43A, H.No. 7pt, village Vadvali of Ambernath Nagar Parishad from Reservation no.126 Medical Facility (area 3100.00 sqm.) and inclusion of the said land in the adjoining residential zone. Accordingly, after completing statutory provisions mentioned u/s 37(1) of MR & TP Act, 1966 the Authority vide letter dated 16th March, 2021 has submitted the modification proposal to the Government for sanction.
6. The Authority vide Resolution no. 1530 passed in its 149th meeting held on 7th July, 2020 has approved to initiate the procedure u/s 37(1) of MR & TP Act, 1966 for carrying out rectification of S.no.2 shown on Development Plan of village Badlapur of the said Notified Area. Accordingly, with the approval of Metropolitan Commissioner, a notice for inviting suggestions/ objections from public with respect to the said modification was published in the Govt. Gazette dated 19th-25th November, 2020 and Marathi newspaper 'Sakal' and English Newspaper 'The Indian Express' on 10th November, 2020. In this regard hearing was given and MMRDA's report has been submitted to UDD on 09th February, 2023.
7. As per Government's directions dated 17th September, 2020, the Authority has published Notice in the Govt. Gazette dated 19th-25th November, 2020 and Marathi newspaper 'Sakal' and English Newspaper 'The Indian Express'

on 6th November 2020 u/s 37 of MR & TP Act, 1966 for inviting suggestions/objections from public with respect to the modification of deleting approx. 80 Acre of land bearing S.no. 9, 10, 11, 12, 13, 31 & 33 of village Kamba, Tal. Kalyan from green zone and include them into Educational Purpose. The authority is not in receipt of any suggestions/objections within stipulated time. As per provisions of the said Act, the hearing was conducted on 18th January, 2021 for landowners affected by the said modification and concerned offices. Thereafter, the said proposal was placed in Authority's 150th meeting held on 22nd February, 2021 for information. Thereafter, the Authority vide letter dated 01st March, 2021 has submitted modification proposal to the Government for sanction. The government vide Notification dated 11th May, 2021 sanctioned the said modification subject to conditions mentioned therein.

8. As per Government's directions dated 05th January, 2022, the Authority has in its 152nd meeting dated 28th February, 2022 vide resolution no 1590 has approved to modify the DP of the said Notified Area for changing the land use of survey no 102pt, 103pt, 104pt, 106pt, and 166pt of village Ambarnath from Ambarnath Council Area partly from Reservation no 180 "Public Park" to "Government Medical College and Hospital" and to make "Medical Education Department, Government of Maharashtra" a Designated Authority for the said reservation. Accordingly, MMRDA has submitted its report on 27th October, 2022 by following due process of modification.

The Development Charge of ₹1,05,75,061/- is deposited with MMRDA during financial year April, 2022 to March, 2023 for the said Notified Area.

2. **Development Plan for 27 Villages from Kalyan and Ambarnath Talukas of Thane District.**

1. The Government of Maharashtra vide its Notification dated 30th April, 2016 has appointed MMRDA as Special Planning Authority (SPA) for the area of approx. 1089 Ha. of 10 villages from Kalyan Taluka, Dist. Thane consisting of Nilaje (pt.), Kole, Ghesar (pt.), Katai (pt.), Hedutane (pt.), Mangaon (pt.), Gharivali (pt.), Usarghar (pt.), Sandap, Bhopar (pt.).

2. MMRDA in its 138th Authority Meeting held on 26th August, 2015 granted its in-principle approval for the development of Growth Centre at Kalyan (KGC) through Town Planning Scheme (TPS) in the said SPA area. Further, the provision of ₹1089 Crores has been granted for development of infrastructure in the Growth Centre.
3. Later, MMRDA in its 142nd Authority Meeting held on 29th March, 2017 granted approval for the development of growth centre through preparation of one or more Town Planning Schemes (TPS). Accordingly, MMRDA declared its intention under section 60(1) of the Maharashtra Regional & Town Planning Act, 1966 (MR&TP) on 21st June, 2017 and on 14th November, 2017 to prepare Draft TPS for KGC area. In August, 2017, MMRDA requested the Government for granting extension of time period for the preparation and publication of draft TPS. However, the Government informed that the statutory time-period to prepare Draft TPS is lapsed. Later, MMRDA on 15th January, 2019 has again declared intention for preparation Town Planning Scheme as per provisions of MR & TP Act, 1966.
4. MMRDA appointed M/s. HCP Design & Planning Management Pvt. Ltd., Ahmedabad as a 'Consultant' on 29th September, 2017 through e-Tender procedure to carryout detailed physical ownership survey, collect authenticated land ownership details from revenue authority, to prepare Draft TPS with Urban Design Guidelines for the proposed KGC. The consultant started the ground level plot-wise survey in November, 2017, but the said survey work was put on hold due to tremendous opposition from local villagers.
5. The statutory time-limit of 9 months after declaration of intention to prepare and publish the Draft TPS was lapsed on 14th September, 2019. Prior to expiration of this period, MMRDA by it's letter dated 23rd August, 2019 has requested the Urban Development Dept., Govt. of Maharashtra for an extension of 3 months as per the MR&TP Act, 1966 for said TPS. The reply from the UDD, Govt. of Maharashtra is awaited.
6. In the meanwhile, the Govt. of Maharashtra by its Notification dated 24th June, 2020 has published the Proclamation for the alteration of the limits of KDMC to form 'Kalyan Suburban Municipal Council' by including an area of 18 villages from the then 27 Villages Notified Area from Kalyan & Ambernath

Talukas in Thane District, out of which 5 villages are part of the Kalyan Growth Centre. Also, until the 'Kalyan Suburban Municipal Council' is established and starting its functioning, Govt. of Maharashtra vide its letter dated 19th August, 2020 directed that MMRDA has to continue its functioning regarding to development works, development permissions and related other works as Special Planning Authority (SPA) in Kalyan Growth Centre, as they were doing before the proclamation of Council, till further orders from Government.

7. The Government of Maharashtra sanctioned and published Unified Development Control and Promotion Regulations (UDCPR) dated 02nd December, 2020 which is applicable for all Planning Authorities of State of Maharashtra (excluding areas of some Planning Authorities) and also for 10 villages of Kalyan Growth Centre. The sanctioned Development Plan (DP) of 27 Villages Notified area from Kalyan and Ambernath Taluka is also applicable to 10 villages of KGC. In view of the opposition from local villagers for Town Planning Scheme and as per the directions received from the Govt. vide letter dated 19th August, 2020, instead of preparing a Town Planning Scheme for the development of Growth Centre, MMRDA is planning to develop the Growth Centre as per the sanctioned Development Plan (DP) of 27 Villages Notified Area from Kalyan & Ambernath Talukas in Thane District and UDCPR. Accordingly, MMRDA is granting development permission on the lands in KGC as per sanctioned DP & UDCPR.

The development charges of ₹ 5,15,45,557/- are deposited with MMRDA for the year April, 2022 to March, 2023 for the said Notified Area (including Mega City).

3. Development Plan for Bhiwandi Surrounding Notified Area.

Government by its notification dated 17th March, 2007 (published in Government Gazette on 19th April, 2007) has appointed MMRDA as 'Special Planning Authority' for Bhiwandi Surrounding Notified Area which includes 51 Villages (revised 60 villages) from Bhiwandi Taluka of Thane District. Government by its Notifications dated 11th March, 2015, dated 4th November, 2016, dated 10th March, 2017, dated 24th March, 2017 & dated 13th June, 2017 has accorded sanction to Draft Development Plan for this Notified Area.

The Report of action taken on the following cases of modification proposal under section 37(1) of the Maharashtra Regional and Town Planning Act, 1966 to the sanctioned Development Plan are as follows:

1. With reference to the Government's letter dated 16th July, 2016, MMRDA vide letter dated 8th August, 2018 has submitted the proposal for modification under section 37(1) of Maharashtra Regional and Town Planning Act, 1966, regarding the deletion of land having area admeasuring about 17.33 Hectare within the 200 mt. Gaothan boundary of village Valshind, Taluka Bhiwandi, Dist. Thane from the Reservation GWR(3) "Ground Water Recharge" and inclusion in the Residential Zone, and Floor Space Index of 0.5 shall be permissible for the said lands in Residential Zone. In accordance with section 37 (1) of the MR&TP Act 1966 Urban Development Department, Government of Maharashtra vide letter dated 27th May, 2019, has requested to grant a hearing to the concerned land owners by giving a personal notice. Accordingly, the hearing was given to the concerned land owners on 14th October, 2019. After completing due procedure, MMRDA vide letter dated 20th February, 2020 has submitted the report to the Government. Thereafter, with reference to Government's letter dated 18th May, 2021 MMRDA vide letter dated 08th March, 2022 has submitted remarks on subject matter to the Government.
2. Modification to the Sanctioned Development Plan of the Bhiwandi Surrounding Notified Area, for partly deletion of lands bearing S.No. 57pt., 58pt., 67pt. & others at village Pimpalas, Tal. Bhiwandi, Dist. Thane from Commercial zone & reservations and to include the said lands in Industrial zone and also to reduce the width of road at village Pimpalas & Pimpalner, Taluka Bhiwandi, Dist. Thane on the northern part of the National Highway No.3 from 30 mt. wide to 18 mt. was initiated. After completing due procedure under section 37(1) of Maharashtra Regional and Town Planning Act, 1966, the modification proposal was submitted to the Government by letter dated 9th August, 2018 and dated 21st December, 2018. Urban Development Department, GoM vide letter dated 19th June, 2019, has informed authority to check the ownership of the lands coming under this modification, and give hearing to the concerned authority of Water Works-6 reservation and submit the report to the Government. Accordingly, a hearing was conducted for Thane Municipal Corporation (Water Supply and Town Planning

Department) and Stem Water Distribution and Infrastructure Co. Pvt. Ltd. on 26th July, 2019. Thereafter, as per the directive of Metropolitan Commissioner on 14th October, 2019, the Authority by letter dated 12th February, 2021 has resubmitted the report for modification proposal to the Government after conducting hearing to all affected land owners and completing the procedure as per the provisions of the said Act.

3. The Authority vide Resolution no. 1428 passed in its 143rd meeting has accorded its approval to initiate the procedure under Section 37(1) of Maharashtra Regional and Town Planning Act, 1966 for carrying out modification in alignment of 45m. wide DP road passing through villages Mankoli, Sarang, Surai, Dapode, Tal. Bhiwandi. However, variation is observed in alignment of the said road approved vide Resolution no.1428 and its alignment as per actual land acquisition. Therefore, areas of DP reservations adjoining to the said DP road are changed. Accordingly, Authority vide Resolution no. 1593 passed in its 152nd meeting has accorded its approval to initiate the procedure for carrying out modification to the Sanctioned Development Plan of the said Notified Area under Section 37(1) of MR & TP Act for changes in adjoining Roads, reservations and zones due to revised alignment of the said road, as shown on part plan of Sanctioned Development Plan of the said Notified Area. In accordance to the approval, the Authority has published notice for the said modification in Marathi Newspaper 'Punyanagari' and English Newspaper 'The Hindu' on 29th March 2022 and in Government gazette on 31st March, 2022-6th April, 2022. In accordance with the provisions of section 37(1) of MR & TP Act, hearing was conducting on 18th July, 2022 for concerned land owners & authorities. After completing due procedure, MMRDA vide letter dated 15th September, 2022 has submitted the report to the Government.
4. The Authority vide Resolution no. 1592 passed in its 152nd meeting has accorded its approval to initiate the procedure for carrying out modification to the Sanctioned Development Plan of Bhiwandi Surrounding Notified Area under Section 37(1) of MR & TP Act as per Government Directives no.टिपीएस-1220/886/ प्र.क्र.116/21/नवि-12 dated 14th January, 2022 for deletion of proposed Suburban Railway Line from Village Alimghar to Village Pimpalner, Taluka

Bhiwandi, Dist. Thane keeping the continuity of the roads passing through the said alignment and for the area so released including the land between A to B in Residential Zone, B to C in Reservation, C to D in Residential Zone, D to E in Affordable Housing Zone, E to F in No Development Zone, F to G in Water Body and also for retaining the proposed 18m wide DP road on north of the said railway line (P to Q) and deletion of 18m. wide DP road on south of the said railway line (R to E) and the area so released is included in adjoining Residential (R to L)/ Affordable Housing (L to M), (N to E)/ No Development Zone (M to N), as shown on the part plan. In accordance to the approval, the Authority has published notice for the said modification in Marathi Newspaper 'Nava Kal' and English Newspaper 'Mint' on 24th March, 2022 and in Government gazette on 24th-30th March, 2022. In accordance with the provisions of section 37(1) of MR & TP Act, 1966 hearing was conducted on 19th July, 2022 for concerned and owners & authorities. After completing due procedure, MMRDA vide letter dated 15th September, 2022 has submitted the report to the Government.

5. As per Government's directive dated 06th December, 2021, the Authority vide Resolution no. 1591 passed in its 152nd meeting held on 28th February, 2022 has approved to initiate the procedure u/s 37(1) of MR & TP Act, 1966 for carrying out modification to Regulation no. 10.13.1.5 (i) of sanctioned Unified Development Control and Promotion Regulations (UDCPR) regarding Affordable Housing in Bhiwandi Surrounding Notified Area. After completing due procedure under section 37(1) of said Act, MMRDA vide letter dated 25th May, 2022 has submitted the report to the Government to modify area of self-contained dwelling unit to 30 sq.m. carpet area for 40% units and 50 sq.m. carpet area for remaining units in Regulation no. 10.13.1.5 (i) of sanctioned UDCPR.
6. As per Government's directive dated 23rd June, 2022, the Authority has published notice under section 37(1) of MR & TP Act, 1966 for indicating proposed alignment of Mumbai-Ahmedabad High Speed Railway (Bullet Train) Corridor on development Plan of Bhiwandi Surrounding Notified Area in Marathi Newspaper 'Loksatta' and English Newspaper 'Indian Express' on 19th September, 2022 and in Government gazette on 15th-21st October, 2022. Authority vide Resolution no. 1624 passed in its 153rd meeting held on 20th October, 2022 has accorded post-facto approval for the same. After completion of period mentioned

in the said notice for receipt of Suggestion/ and objection further necessary action as per provisions of section 37(1) of MR & TP Act, 1966 will be initiated.

The amount of Development charges of ₹5,19,91,399/- is received during financial year April 2022 to March 2023 for the said Notified Area.

40. MMR-HERITAGE CONSERVATION SOCIETY AND THE MMR-ENVIRONMENT IMPROVEMENT SOCIETY

MMRDA established the MMR-Heritage Conservation Society (MMR-HCS) and the MMR-Environment Improvement Society (MMR-EIS) in the year 1996. These Societies were given ₹ 5 Cr. each as interest free loan, the interest on which provides funds for managing their affairs.

(a) MMR-HERITAGE CONSERVATION SOCIETY:

MMR-HCS has supported various research and documentation projects, implementation of building conservation and technological development, awareness creation and training for heritage conservation.

The Society has so far approved financial assistance for 80 projects with a total cost of ₹ 8.02 Cr. In the year 2020-21, the Society provided grants worth ₹ 1.93 lakhs for the projects. No expenditure is incurred in Projects during F. Y. 2021-22, 2022-2023.

(b) MMR-ENVIRONMENT IMPROVEMENT SOCIETY:

The main objective of the Environment Improvement Society is to promote protection, preservation, improvement and monitoring of environment in MMR. Since its inception, the MMR-EIS has encouraged and supported various environmentalists, Research groups, academic institutions and local bodies to undertake projects relating to the environment.

The Society has so far approved financial assistance for 90 projects with total cost of ₹ 9.28 Cr. In the year 2020-21, the Society provided grants worth ₹ 29.38 lakhs for the projects. No expenditure is incurred in Projects during F Y. 2021-22, 2022-2023.

41. RENTAL HOUSING SCHEME

1. As per Housing policy 2007, the Government of Maharashtra has initiated Rental Housing Scheme with participation of private sector in the year 2008. GoM has appointed MMRDA as the Project Implementation Agency for the Rental Housing Scheme. There is a provision in the Government Notification to allow additional Floor Space Index (FSI) of 4.00 to the developers (1 for Rental and 3 for Free Sale) and get free houses admeasuring the carpet area of 160/320 Sq. ft. along with 25% of the land free of cost from the developers. Tenements generated from this scheme will be allotted to eligible persons. Except Navi Mumbai Municipal Corporation and Matheran Council, MMRDA is implementing Rental Housing Scheme in entire Mumbai Metropolitan Region from 2008.

2. Allotment Policy for Rental housing residential tenements:

a. As per the Government directives dated 22nd August, 2013, about 50% of the RHUs generated from the RHS located in the Municipal areas of MMR shall be utilized for rehabilitation of the occupants of dilapidated building i.e. for transit accommodation. Also, as per Govt. directives dated 21st February, 2014 and dated 25th May, 2017 about 50% of the RHUs generated from the RHS located in non-municipal areas of MMR are earmarked for allotment on ownership basis as Affordable Housing to the Textile Mill workers.

Details of Allotment of Tenements Generated in Rental Housing Scheme

Sr. No.	Details	Total RHS	Tenements as per 320 Sq. Ft.	50% Tenements as per Govt. G.R.	Handed over / committed Tenements	Tenements to be handed over
For Transit Accommodation in ULB limit						
1.	Thane Municipal Corporation	15	10,260	5,130	3,524	1,606
2.	Mira Bhayander Municipal Corporation	10	2,789	1,394	1,750	-356
3.	Kalyan-Dombivali Municipal corporation	2	565	283	158	125

4.	Ulhas nagar Municipal Corporation	1	220	110	0	110
5.	Panvel Municipal Corporation	3	3,166.5	1,583	0	1,583
A	Total	34	17,000	8,500	5,432	3,068
For Mill Worker in U-1 & U2						
6.	Panvel Municipal Corporation	2	5,469	10,581	0	174
7.	CIDCO-NAINA area	9	13,409		3,694	
8.	MMRDA SPA	2	2,285		1,244	
B	Total	13	21,163	10,581	4,938	174
Total (A+B)		47	38,163	19,089	10,370	3,242

b. MMRDA in its 149th Authority meeting dated 07th November, 2020 has approved revised policy regarding allotment of 320 sq.ft. residential tenements on ownership basis from remaining balance 50% residential tenements generated out of Rental Housing Scheme.

- i. 3% Tenements reserved for class 3 and class 4 workers of MMRDA to be allotted on ownership basis.
- ii. 97% Tenements reserved for MMRDA's PAP as decided by the Authority on priority basis or PAP's of other Urban Local bodies.

This revised policy was sent to Government for approval on 29th September, 2020. Accordingly, Government by letter dated 24th December, 2020 has approved the following revised policy.

Department	As per policy approved by Government	Policy for allotment of remaining balance 50% Tenements			
Urban Local Bodies	50 % Tenements for Transit Accommodation	Sr. No.	Details /Description	Revised Allotment proposal (Percentage)	
U1 and U2	50 % Tenements reserved for Mill workers	1.	3% Tenements reserved for class 3 and class 4 workers of MMRDA to	3%	

			be allotted on ownership basis.	
		2	97% Tenements reserved for MMRDA' s PAP as decided by the Authority on priority basis or PAP's of other Urban Local bodies or as directed by the Government for other PAP's.	97%
		3.	Total	100%

3. Allotment Policy for RH Commercial tenements (Shops):

MMRDA in its 134th Authority meeting held on 27th June, 2014 has finalized policy of allotment of shops generated from Rental Housing Scheme. The shops generated from Rental Housing Scheme are either to be utilized by MMRDA for is PAPs, as required or to be handed over to the Urban Local Bodies located within their jurisdiction as per the rates quoted in ASR, if requested. While the balance shops to be sold in open market by tendering.

4. Since August, 2014, the Government has replaced the 'Rental Housing Scheme' with the 'Affordable Housing Scheme' in the Municipal areas and has discontinued the rental Housing Scheme in the non-municipal areas of MMR. However, the further work of processing of above mentioned 47 Rental Housing Schemes are being done by Rental Housing Division.
5. MMRDA has received various requests from Thane Municipal Corporation, Mira Bhyandar Municipal Corporation, Bhivandi Municipal Corporation and the Collector Raigad regarding providing tenements for quarantine facility for Covid patients in the said area. Accordingly, considering the urgency MMRDA has allotted total about 17,021 tenements for the said purpose.

42. CO-OPERATION CELL

Information in respect of societies came to be registered as on 31st March, 2023 under the jurisdiction of this office is as under.

Sr. No.	Societies region scheme under project name	Total societies as on 31 st March, 2022	Number of registered societies During 01 st April, 2022 To 31 st March, 2023	Total societies as on 31 st March, 2023
1	Societies registered under MUTP which includes registration of SRA society also	222	10	232
2	Societies registered under MUIP which includes registration of SRA society also	165	-	165
3	Societies registered under Mithi River which includes registration of SRA society also	45	-	45
4	Societies registered under Metro Project	06	1	07
5	Societies registered under BMC which includes registration of SRA society	60	0	60
6	Host Community	12	0	12
7	Premises Society	03	1	04
8	Co-operative Housing Society Association	25	6	31
	Total	538	18	556

During the year 2022-23, the following works have been done.

1. Registration of Co-operative Housing Societies-

As per the provisions of Maharashtra Co-operative Societies Act 1960 and Rules 1961 dated as on 31st March, 2022, 538 co-operative societies have been registered. 11 co-operative housing societies, 01 premises, 06 Housing Associations have been

registered during the period from 01st April, 2022 to 31st March, 2023. Therefore, there are a total of 556 registered co-operative societies at the end of March, 2023.

2. Audit of Co-operative Societies-

Out of 556 co-operative societies registered under this office, the statutory audit of 361 co-operative societies has been completed for the year 2021-22. The remaining co-operative societies have been directed to complete the statutory audit as per the provisions of the Maharashtra Co-operative Societies Act.

3. Elections of Co-operative Societies-

Due to the Covid situation, the government had extended the deadline for holding the elections to co-operative societies till September, 2021. After that Hon. According to the order of the State Cooperative Election Authority, the Co-operative Societies selection process has been started. By the end of March, 2023, the selection process of 307 co-operative housing societies has been completed and the selection process of the rest of the societies is going on at the institution level

4. Permission to transfer flats-

Slum Rehabilitation Authority Circular No. as per 145 flat holders who have completed 10 years from the date of allotment letter to the member of co-operative housing society is allowed through this office for transfer of flat on payment of MMRD fund. During the year 2022-23, this office has been collected ₹ 21.75 Cr. as MMRD fund.

5. Maintenance fee proposal-

Through the Mumbai Metropolitan Region Development Authority, each flat holder will receive ₹ 20,000/- as maintenance fee is paid to the co-operative housing society. Upto 10 years after registration of the organization, this fund is kept in the joint account of Mumbai Metropolitan Region Development Authority and the organization and after 10 years this fund is transferred to the organization.

6. Recovery cases under Sections 154 and 29 of the Maharashtra Co-operative Societies Act, 1960

This office receives proposals for recovery of arrears from members of the organization. A recovery certificate is issued by this office to the concerned co-operative society after giving reasonable opportunity of hearing to the concerned parties.

7. Training of co-operative society member-

Majority of co-operative housing society members are illiterate and do not know about co-operative law, audit, election and keeping of documents. Officers and members of co-operative housing societies and unions are in dire need of training. According to the provisions of the Maharashtra Co-operative Societies Act, 1960, training is organized for the office bearers and members of the society through the notified body.

43. MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY POST REHABILITATION AND RESETTLEMENT WORK

The Post R&R activities have been started in October, 2007 to address the post resettlement issues and smoothen the process for PAPs of MUTP, MUIP, Mithi River and other projects.

Following activities are undertaken :

- 1. Registration of Co-operative Housing Societies:** - By the end of March, 2023, out of probable 512, 444 of MMRDA PAPs and 60 of PAPs of other agencies together a total 504 CHSs are registered. The process of registration of the remaining societies is underway.
- 2. Community Maintenance Fund :-** As per the R&R policy, the PAPs of MUTP are entitled to the Community Maintenance Fund of ₹ 1000 per PAP. By the end of March, 2023, 187 CHS have been distributed ₹ 1.76 Crores as Community Maintenance Fund.
- 3. Disbursement of interest on Maintenance Deposit:-** Out of 504 registered CHSs, Maintenance Deposit amount for 81 CHSs is with SRA and for

406 CHSs, amount is with MMRDA. An amount of ₹ 35.10 Cr. for 192 CHS has been invested for a period of 10 years. The interest is distributed to CHS from time to time. The process of investment of Maintenance Funds for balance 56 is in progress.

4. **Maintenance Deposit Transfer to CHS :-** For 159 CHSs, whose 10 years mandatory period is completed, a total principal amount of ₹ 33.40 Cr. is handed over to them.
5. **Formation of Association: -** There are 60 R & R colonies for MMRDA project affected families. Within these R&R colonies as per the exit policy of MMRDA, out of the probable 40, 31 Associations for various R&R colonies are registered. 04 Commercial Premises CHS are registered. 31 Association of CHSs are registered and reference is made to SRA in case of 17 Associations where colonies are developed with their approval. As regards remaining 14 Associations for colonies developed with MMRDAs approval. Proposals for 5 Associations are in the process. The preparatory activities are underway for the balance 9 Associations.
6. **Construction of Community Hall :-** Community Halls are provided at Durganagar, Majas and Haryali Village, Kanjurmarg and Police Station is constructed in Indian Oil, Natwar Parekh and Flour Mill each is constructed in Vashi Naka & Hariyali Village, Kanjurmarg (E).
7. **Construction and Distribution of Work Sheds : -** 15 work sheds were constructed and distributed for livelihood support to socially & economically most vulnerable PAPs at Vashi Naka.
8. **Self Help Groups :-** Under the LEAP – II project, 22 Self Help Groups covering 500 women are established in the R&R colonies at Vashinaka, Kukreja, Charishma and Panjrapol. The members of the SHGs were given training on capacity building and livelihood generation. In order to create additional employment opportunities to these entrepreneur group members, a container is provided near RTO Branch at Wadala and BKC (Family Court & Bharat Nagar) to Sankalp Mahila Audyogik Sahkari Sanstha Ltd.

- **MITHI RIVER PROJECT PHASE I & II –Rehabilitation**

Out of the 5739 affected and eligible PAPs under Mithi River Project Phase I & II, 5283 eligible PAPs have been allotted alternate residential tenements/commercial shops. Original eligible PAPs are resettled and resettlement of PAPs newly held eligible as per Government Resolution dated 16th May, 2015 is in progress.

- **METRO LINE 2B, 5 & 9**

In view of the Metro project 2B, 5 & 9 the information related about expenses of PAPs survey cost, Preparation of SIA/RAP report is as follows for the year 2022-2023 for survey SDC Appointed Consultant M/s. EQMS India Pvt. Ltd.

Sr. No.	Name of the Metro Project	Total PAPs Survey	Expenses for the PAPs survey (in ₹)	Remarks
1.	Metro 2B (D.N. Nagar to Mandale)	3237	1,47,80,335/-	Social Impact Assessment Report (SIA) is ready & shared to Funding Agency.
2.	Metro 5 (Thane-Bhiwandi-Kalyan)	351	10,01,600/-	
3.	Metro 9 (Dahisar East to Mira - Bhayander)	68	1,22,400/-	
			1,59,04,335/-	

- **MUMBAI URBAN TRANSPORT PROJECT-IIB**

1. **Extension of Harbour Line from Andheri to Goregaon (MRVC)**

The R&R for the sub-project is completed as per the requirement of MRVC.

2. **5th and 6th Line between Thane and Diva (MRVC)**

The R&R is for the sub-project is completed as per the requirement of MRVC.

3. **6th Line between Mumbai Central and Borivali (Western Railway)**

A) Bandra- Borivali (Phase-1): The Base Line Social & Economics Survey Report (BSES) for section of the sub-project involving 607 PAPs is received from Mumbai Rail Vikas Corporation Ltd. Out of which 377 PAPs have accepted allotment and 188 PAPs have unilaterally allotted by MMRDA. Also Western Railway by their letter dated 22nd March, 2019 informed this office that 30 PAPs at Map No. 24 are not affecting & rehabilitation of the same PAPs need not be carried out.

11 Community structures (Temple, Pump House, and Toilet) are demolished by Western Railway & rehabilitation of the same is still pending. There is no need to rehabilitate one ID number as the same ID number is registered twice.

B) Mumbai Central – Bandra (Phase-2): The Base Line Social & Economics Survey Report (BSES) for section of the sub-project involving 415 PAPs is received from Mumbai Rail Vikas Corporation Ltd. Out of which 15 PAPs have accepted allotment and shifted.

4. 5th and 6th Line between CST and Kurla (Central Railway)

The Base Line Social & Economics Survey Report for section of 755 PAPs is received from Mumbai Rail Vikas Corporation Ltd. Out of which 30 PAPs of Kurla-Parel area have accepted allotment and shifted at Hiranandani, Mankhurd site & 8 PAPs have unilaterally allotted by MMRDA. Also Central Railway by their letter informed this office that 3 Structures are Railway Property & rehabilitation of the same Structures need not be carried out. Balance 714 PAPs will be proposed to be rehabilitate at Kilbern, Nahur site.

• MUMBAI URBAN TRANSPORT PROJECT-III & IIIA

1. Airoli – Kalwa Elevated Corridor (Phase-I)

The Base Line Social & Economics Survey Report of 1067 PAPs is received from Mumbai Rail Vikas Corporation Ltd. MMRDA has now decided to resettle all the PAPs of Airoli-Kalwa Project at Rental Housing Scheme at M/S Dosti Developers, Balkum, Thane (160 Sq. ft. + 160 Sq. ft. = 320 Sq. ft.). A Joint verification list of 117 Eligible PAPs has been received from MRVC & the process of eligibility and rehabilitation is under process.

2. Kalyan - Badlapur 3rd & 4th line

The Base Line Social & Economics Survey Report of 706 PAPs is received from Mumbai Rail Vikas Corporation Ltd. Also MMRDA has now decided to resettle all the PAPs of Kalyan - Badlapur 3rd & 4th line Project at Rental Housing Scheme at M/S Sanvo Resorts, Panvel (160 Sq.ft. + 160 Sq.ft. = 320 Sq. ft.). A Joint verification of all 706 PAPs has been done & the process of eligibility and rehabilitation is under process.

44. URBAN DESIGN

Work related to implementation of projects from Urban Design point of view for the proposal mentioned below:

1) BKC Art Plaza: MMRDA has appointed contractor and PMC for BKC Art Plaza Project. Accordingly, the Master plan along with detail project report was prepared by the consultant. However, various necessary changes have been made in the Master plan and accordingly final master plan was prepared by this Division. Presently, various permissions required for the project have been obtained and the construction of the project has started on site. The progress of the construction of the project is being monitored and site inspection is being carried out at regular intervals as per the final Master Plan.

2) Refurbishment of Bandra-Kurla Complex: MMRDA has proposed a new refurbishment project for upgradation of public areas in BKC. The project includes improvement of traffic islands, junctions, public open spaces, soft verges etc. It is proposed to involve Private Developers/Institutions to execute/develop the said project through CSR (Corporate Social Responsibility).

3) Mumbai Trans Harbour Link Main Land Corridor (MTHL): With reference to MTHL- Main land corridor, MMRDA vide letter dated 24th December, 2021 and letter dated 23rd February 2023 has requested the Government to appoint MMRDA as 'Special Planning Authority' for the proposal under reference. Further, the preparation of Conceptual Master Plan is under process.

MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY
MIRD FUND
CONSOLIDATED BALANCE SHEET AS AT 31ST MARCH, 2023

AS AT 31.03.2022	LIABILITIES	SCH. NO.	AS AT 31.03.2023	AS AT 31.03.2022	ASSETS	SCH. NO.	AS AT 31.03.2023	(Amt. in Rs.) AS AT 31.03.2023
11.27	CONTRIBUTIONS Contributions from Government	1.1	411.27	2,682.44	FIXED ASSETS Office Assets	A1	11,701	
				11.75	Capital Work In Progress	A2	35	
				2.66	Works & Shades Completed	A3	3	
				0.00	Car Parking	A4	0	
				372.85	Cost of Land	A5	375	
24,359.46	Lease Premium	1.2	25,820.07	36,130.66	Works & Shades in Progress	A6	31,522	43,634.34
				33,270.35				
383.96	RESERVES AND SURPLUS TDR	1.3		2,986.73	INVESTMENTS Investments	A7		3,185.83
3,266.43	Income And Expenditure Account							
3,650.39								
889.11	LOANS AND ADVANCES M U T P	1.4	1,548.64		CURRENT ASSETS Loans and Advances	A8	1	
					Deposit With MCGM	A9	125	
					Deposits (Assets)	A10	1,118	
					Loans to Municipal Corporations / Councils			1,240.97
10,370.22	LOANS AND ADVANCES Secured Loans	1.5		334.27	OTHER CURRENT ASSETS Interest Accrued on Investment	A11	299	
1,318.20	Deposits	1.6	20,940.50	68.32	Interest Accrued on Loans to Municipal Corp/ Councils	A12	70	
11,688.42				1,273.15	TDS on Income	A13	1,115	
				1,999.35	Other Receivables	A14	1,069	2,351.95
				3,075.10				
					CASH AND CASH EQUIVALENTS Cash And Bank Balance	A15		1,545.05
364.83	CURRENT LIABILITIES AND PROVISIONS Development Charges / Scrutiny Charges	1.7		2,480.02				
1,782.28	Other Liabilities	1.8		3.06	Transfer of Fund (Mogachy)	*		*
6.87	Maintenance Fund - Backbay Reclamation		2,380.51	0.29	Transfer of Fund / MUTP	-		0.29
2,153.97								
	TOTAL		52,158.44	43,152.53	TOTAL			52,158.44

Mumbai
02-Aug-23

Dr. Ankush Nawale
Financial Advisor

MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY
MMRD FUND
CONSOLIDATED INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDING 31ST MARCH, 2023

FOR THE YEAR ENDING 31.03.2022	EXPENDITURE	SCH. NO.	FOR THE YEAR ENDING 31.03.2023	FOR THE YEAR ENDING 31.03.2022	INCOME	SCH. NO.	FOR THE YEAR ENDING 31.03.2023
82.27	To Salaries & Allowances	E1	94.60	171.99	By Interest on Deposits/ Bank Accounts	1.1	56.70
6.98	To Staff Welfare Expenses	E2	7.79	65.11	By Interest on Loans	1.2	54.97
3.91	To Surveys & Studies		9.70	32.73	By Interest on Mobilization Adv to Contractors		25.51
21.59	To Security & Guarding Charges		36.62	47.86	By Interest - Miscellaneous		28.38
188.86	To Administrative Expenses	E3	275.10	3.84	By Sale of Tenements (Rental Housing)		2.85
1.45	To Int. on SRA Deposits		1.59	20.99	By Sale of Tenements to Mshada (Mill Workers)		3.46
17.56	To Metro - Operation & Maint	E4	332.62	2.66	By Sale of Tickets-Metro-rail		7.50
64.27	To Metro-rail - Operation & Maintenance		89.13	*	By Sale of Tickets-Metro-rail		34.39
79.46	To Grants in Aid	E5	102.75	81.44	By Other Receipts	1.3	103.51
*	To Impairment Loss - RSI Metro		32.70	*	By Development Charges	1.4	196.64
1,381.15	To Expenses on Various Projects		2,122.36	*	By Grant - JNS Vikram		2.86
79.60	To Depreciation	AL, A2, A3	258.68				
73.87	To Expenses on Civil Hospital		26.94				
0.01	To Loss on sale of assets		0.00	1,573.78	By Excess of Expenses over Income carried down		2,867.84
2,000.39	TOTAL		3,384.61	2,000.39	TOTAL		3,384.61
1,573.78	To Excess of Expenses over Income brought down		2,867.84	5,155.85	By Balance brought forward of previous years		5,266.43
304.27	To Prior period Exp. (Others)		10.74	5.23	By Prior period Income (Interest)		-
5,266.43	To Balance carried to the balance sheet		1,164.68	3.39	By Prior period Income (other)		776.83
5,144.48	TOTAL		4,043.26	5,144.48	TOTAL		4,043.26

Mumbai
02-Aug-23

Dr. Ankush Nawale
Financial Advisor

**MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY
RESIDUAL DEVELOPMENT FUND
BALANCE SHEET AS AT 31ST MARCH, 2023**

AS AT 31.03.2023	LIABILITIES	SCH. NO.	AS AT 31.03.2023	AS AT 31.03.2022	ASSETS	SCH. NO.	AS AT 31.03.2023
7.77	CONTRIBUTIONS Contributions from Government	1.1	407.77	2,682.44	FIXED ASSETS Office Assets	A1	11,701.32
24,558.16	Lease Premiums	1.2	25,816.87	11.75	Capital Work In Progress	A2	35.25
483.56	RESERVES AND SURPLUSES TDR	1.3		2.66	Works & Studies Completed	A3	2.59
3,192.86	Income And Expenditure Account			0.00	Cue Parking	A4	0.00
3,576.82				370.85	Cost of Land	A5	370.85
				30,130.66	Works & Studies in Progress	A6	31,422.33
				33,198.36			48,652.35
889.11	M U T P	1.4	1,657.44	2,986.75	INVESTMENTS Investments	A7	3,183.83
10,570.22	LOANS AND ADVANCES Secured Loan	1.5		0.55	CURRENT ASSETS		
1,318.20	Deposits	1.6		112.00	LOANS AND ADVANCES	A8	0.55
11,888.42				1,294.42	Deposit With MCGM	A9	122.80
				1,406.97	Deposits (Secured)	A10	1,117.63
					Loans to Municipal Corporations / Councils		1,240.97
864.83	CURRENT LIABILITIES AND PROVISIONS Development Charge / Sanitary Charges	1.7		333.32	OTHER CURRENT ASSETS		
1,782.28	Other Liabilities	1.8	25,940.50	68.32	Interest Accrued on Investment	A11	267.34
6.87	Maintenance Fund - Backlog/Redemption			1,272.67	Interest Accrued on Loans to Municipal Corp / Councils	A12	69.65
2,153.97				1,399.35	Interest on Income	A13	1,113.79
				3,073.56	Other Receivables	A14	1,658.79
					CASH AND CASH EQUIVALENTS		2,549.47
					Cash And Bank Balances	A15	1,467.43
					Transfer of Fund (Mugachy)		-
					Transfer of Fund (MUTP)		6.29
43,074.25	TOTAL		52,076.35	43,074.25	TOTAL		52,076.35

Reserve fund is part of Residual Development fund

10000000

Mumbai
02-Aug-23

Dr. Anurag Navale
Financial Advisor

MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY
RESIDUAL DEVELOPMENT FUND
INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDING 31ST MARCH, 2023

FOR THE YEAR ENDING 31.03.2022	EXPENDITURE	SCH. NO.	FOR THE YEAR ENDING 31.03.2023	FOR THE YEAR ENDING 31.03.2022	INCOME	SCH. NO.	FOR THE YEAR ENDING 31.03.2023
82.27 To Salaries & Allowances		E1	94.90	169.25 By Interest on Deposits/ Bank Accounts		11	32.88
6.98 To Staff Welfare Expenses		E2	7.79	63.11 By Interest on Loans		12	34.97
3.91 To Services & Studies			9.70	32.75 By Interest on Mobilisation Adv to Contractors			25.51
21.56 To Security & Guarding Charges			36.62	47.86 By Interest - Miscellaneous			28.38
108.86 To Administrative Expenses		E3	275.10	3.84 By Sale of Tenements (Rental Housing)			2.85
1.45 To Int on SRA Deposits			1.59	20.99 By Sale of Tenements to Mahada (Mill Workers)			3.46
17.56 To Metro - Operation & Maint		E4	333.62	2.66 By Sale of Tickers/Material			7.50
64.27 To Material - Operation & Maintenance			89.15	- By Sale of Tickers/Material			34.39
79.46 To Grants in Aid		E5	103.75	81.44 By Other Receipts		13	103.51
- To Impairment Loss - RST Assets			33.70	- By Development Charges		14	196.64
1,381.15 To Expenses on Various Projects		A1, A2, A3	2,122.36	- By Grant - INR Amount			2.86
79.00 To Depreciation (Statement - A & C)			259.68				
77.87 To Expenses on Civil Hospital			261.64				
0.01 To Loss on sale of assets			0.00	1,576.53 By Excess of Expenditure over Income carried down			2,871.66
2,000.40	TOTAL		3,084.61	2,000.40	TOTAL		3,384.61
1,896.53 To Excess of Expenses over Income brought down			2,871.66	3,084.61 By Balance brought forward of previous year			3,192.87
304.27 To Free period Exp (Others)			10.74	5.23 By Free period Income (Interest)			-
3,192.86 To Balance carried to the balance sheet			1,687.30	3.39 By Free period Income (Others)			776.83
5,073.65	TOTAL		3,869.69	5,073.65	TOTAL		3,869.69

Reserve fund is part of Residual Development fund

Mumbai
02-Aug-23

Dr. Ankush Nawale
Financial Advisor

MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY
SCHEDULES FORMING PART OF BALANCE SHEET - LIABILITIES

(Amt. in Crs.)

Schedule - L1 - CONTRIBUTIONS

For the Year 2021-22	Particulars		For the Year 2022-23
7.77	State Government Sec 18 (I) (a) - Residual Development Fund		7.77
-	Contribution From State Govt - Metro - Residual Development Fund		400.00
7.77	TOTAL (A)		407.77
CONTRIBUTIONS - REVOLVING FUND			
3.50	State Government Sec 18 (I) (b) - Revolving Fund		3.50
3.50	TOTAL (B)		3.50
11.27	TOTAL (A+B)		411.27

Schedule - L2 - LEASE PREMIUM

For the Year 2021-22	Particulars		For the Year 2022-23
13,161.60	Bandra - Kurla Complex		14,324.28
146.09	Addl. Basement area in BKC		146.09
8,079.88	Addl. FSI -BKC		8,153.73
0.40	Kalyan Complex		0.40
0.55	Chitalsar Manpada		0.55
632.29	Oshiwara District Centre		639.70
2,374.77	Wadala Truck Terminal		2,374.77
0.02	Thane - Panchpakhadi		0.02
0.03	Nariman Point		0.03
129.81	Addl. FSI - Outer Area		146.57
20.19	FSI Premium- Ambemath,Badlapur & Others		20.19
2.67	Nilje		2.67
9.85	BBRS Area		9.85
24,558.16	TOTAL (A)		25,818.87
LEASE PREMIUM - REVOLVING FUND			
1.21	Panchpakhadi - Thane		1.21
1.21	TOTAL (B)		1.21
24,559.36	TOTAL (A+B)		25,820.07

Schedule - L3 - TDR

For the Year 2021-22	Particulars		For the Year 2022-23
382.85	SALE OF TDR		382.85
1.11	TDR - (MUIP)		1.11
383.96	TOTAL		383.96

Schedule - L4 - MUTP

For the Year 2021-22	Particulars		For the Year 2022-23
1.72	Payable to MHADA		1.72
11.43	SD / EMD / Retention Money		11.43
17.41	Other Liability		185.74
856.65	Payable to Govt. Of Maharashtra (Rly sr charge Ph-2)		856.65
1.91	Payable to SPPL		1.91
889.11	TOTAL		1,057.44

Schedule - L5 - SECURED LOANS

For the Year 2021-22	Particulars		For the Year 2022-23
0.00	Loan From MEGACITY Fund		-
-	Loan From MEGACITY Fund MTHL Road Construction		1,928.74
-	Loan From MEGACITY Fund MTHL Extention		151.24
	Loan From REC		1,453.29
-	Loan From GOM for Mumbai City		405.00
8,029.54	Loan from JICA for MTHL Project		11,965.06
636.07	Loan From GoM for Metro Project (Secondary Loan)		969.07
1,457.48	Loan From GoM for Metro Project (Against ADB Loan)		2,078.02
447.12	Loan From GoM for Metro Project (Against NDB Loan)		699.87
10,570.22	TOTAL		19,650.28

Schedule - L6 - DEPOSITS

For the Year 2021-22	Particulars		For the Year 2022-23
1,269.55	Earnest Money & Security Deposit		1,241.16
0.28	MNP Society		0.28
2.39	Wadala Truck Terminal		2.39
0.57	Wholesale Textile Market		0.57
33.67	Maintenance Deposit (for Societies & Others)		34.08
12.11	M I A L		12.11
0.38	Less : - Exp on Airport Slum Rehabtn		0.38
1,318.20	TOTAL		1,290.22

Schedule - L7 - DEVELOPMNT CHARGES

For the Year 2021-22	Particulars		For the Year 2022-23
0.10	Dev. & Scrutiny fee - VAVINA		-
38.90	Development Charges - MAIL		-
0.02	Development Charges - VAVINA		-
101.15	Development Charges - Panvel / Ulhasnagar etc		-
29.40	Development Charges - Kalyan 27 Villages		-
20.08	Development Charges - Bhivandi		-
1.94	Development Charges - Backbay Reclamation		-
64.32	Development Charges - Vital Project		-
24.01	Infrastructure Charges - Rental Housing		29.58
125.38	Infrastructure Charges - SRA		125.54
40.47	Less: Expenses on SRA Works		40.47
364.83	TOTAL		114.65

Schedule - L8 - OTHER LIABILITIES

For the Year 2021-22	Particulars		For the Year 2022-23
	OTHER LIABILITIES		
1,040.20	Outstanding Liabilities		1,528.19
14.35	Payable to MSRDC - Ext MUIP / Flyovers / Skywalks		14.35
71.91	Rent / Service Charges receivd in Adv & Other payables		68.61
648.49	Encashment of BG		649.01
4.75	Grant from GOM for Infrastructure development - Raigad		3.12
2.58	MAIL for Sahar Elevated Road		2.58
1,782.28	TOTAL		2,265.86

MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY

STATEMENT OF ASSETS AND DEPRECIATION CHARGES AS ON 31st MARCH, 2023

		SCHEDULE A1					(Amt. in Crs.)	
Sr. No.	Particulars	Depreciated Value as on 01.04.22	Additions during the year 2022-23	Deletions during the year 2022-23	Total as on 31.03.2023	Depreciation for prior period	Depreciation for the year 2022-23	Depreciated Value as on 31.03.2023
1	MMRDA Office Building	4.06	-	-	4.06	-	0.14	3.92
2	MMRDA NEW Office Building	73.93	-	-	73.93	-	1.62	72.32
3	MMRDA Residential Building	15.06	-	-	15.06	-	0.37	14.69
4	Food Court Building - BKC	8.38	-	-	8.38	-	0.19	8.19
5	MMRDA Training Centre	9.76	-	-	9.76	-	0.23	9.53
6	Building (Staff Quarters)	1.30	-	-	1.30	-	0.04	1.26
7	Vehicles	0.63	-	-	0.63	-	0.22	0.42
8	Furniture, Fixtures & Fitting	5.83	0.30	-	6.14	-	1.26	4.88
9	Office Equipments	12.31	0.26	0.00	12.57	-	2.97	9.60
10	Computers & Other Peripherals	7.63	2.08	-	9.71	0.92	2.70	6.09
11	Computers & Other Peripherals (LAN- New Bldgs)	0.20	-	0.04	0.16	0.16	-	-
12	E Buses	7.33	-	7.33	-	-	-	-
13	Monorail - Civil Guideway Structure, Stations)	1,315.79	19.32	-	1,335.11	-	11.66	1,323.45
14	Monorail - Land Acquisition	0.16	0.86	-	1.01	-	-	1.01
15	Monorail - Plant And Machinery	759.43	10.60	-	770.03	-	36.21	733.82
16	Monorail - Rolling Stock	460.63	238.76	32.70	666.69	30.41	28.47	607.80

17	Metro Line - 2A AFC	-	36.52	-	36.52	-	35.37
18	Metro Line - 2A Civil	-	3,465.65	-	3,465.65	27.44	3,438.21
19	Metro Line - 2A Escalator	-	124.41	-	124.41	3.94	120.47
20	Metro Line - 2A Land	-	103.84	-	103.84	-	103.84
21	Metro Line - 2A Rolling Stock	-	1,367.61	-	1,367.61	43.31	1,324.30
22	Metro Line - 2A S & T	-	31.02	-	31.02	0.98	30.04
23	Metro Line - 2A Traction, Power & Supply	-	253.46	-	253.46	8.03	245.43
24	Metro Line - 7 AFC	-	29.81	-	29.81	0.94	28.87
25	Metro Line - 7 Rolling Stock	-	2,298.46	-	2,298.46	18.20	2,280.27
26	Metro Line - 7 Escalators	-	37.77	-	37.77	1.20	36.58
27	Metro Line - 7 Civil	-	202.93	-	202.93	6.43	196.51
28	Metro Line - 7 Electrical	-	0.02	-	0.02	0.00	0.02
29	Metro Line - 7 F&F	-	714.53	-	714.53	22.63	691.90
30	Metro Line - 7 S&T	-	57.91	-	57.91	1.83	56.08
31	Metro Line - 7 Traction, Power & Supply	-	156.81	-	156.81	4.97	151.84
32	Metro Line - 7 Land	-	164.63	-	164.63	-	164.63
TOTAL		2,682.44	9,317.57	40.08	11,959.93	227.11	11,701.32

MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY

STATEMENT OF CAPITAL WORK IN PROGRESS AS ON 31st MARCH, 2023

SCHEDULE A2

(Amt. in Crs.)

Sr. No.	Particulars	Opening Value as on 01.04.2022	Additions during the year 2022-23	Deletions during the year 2022-23	Total as on 31.03.2023	Depreciation for the Year 2022-23	Closing Value as on 31.3.2023
1	2	3	4	5	6	7	8
1	MMRDA office Building- Chitalsar Manpada (WIP)	0.02	-	-	0.02	-	0.02
2	Metro Staff Qtrs at Mandale & Malvani-W/IP	11.56	23.50	-	35.06	-	35.06
3	Comp & Peripheral (Business Process Automation - CWIP)	0.17	-	-	0.17	-	0.17
	TOTAL	11.75	23.50	-	35.25	-	35.25

MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY

STATEMENT OF WORKS & STUDIES COMPLETED AND DEPRECIATION CHARGES AS ON 31st MARCH, 2023

SCHEDULE A3
(Amt. in Crs.)

Sr. No.	Particulars	Gross Block as on 01.04.2022	Additions during the year	Deletion during the year	Gross Block as on 31.03.2023	Depreciation for the year (22-23)	Deduction/ Adjustments	Total Depreciation as on 31.03.2023	Net Block as on 31.03.2022	Net Block as on 31.03.2023
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	9 (7-8)		11 (6-9)
1	Pumping Station & Water distribution System	1.29	-	-	1.29	-	-	-	1.29	1.29
2	Maharashtra Nature Park Society(MNPS)	1.36	-	-	1.36	0.07	-	0.07	1.36	1.29
	TOTAL	2.66	-	-	2.66	0.07	-	0.07	2.66	2.59

MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY
SCHEDULES FORMING PART OF BALANCE SHEET - ASSETS

(Amt. in Crs.)

Schedule - A4 - CAR PARKING

For the Year 2021-22	Particulars		For the Year 2022-23
	Car Parking		
-	Car Parking At Aasima ODC - 50 Capacity		0.00
-	Car Parking At Bld on Plot No.153A(Pi) Backbay		0.00
0.00	Car Parking At C-56 G Block (850 Capacity)		0.00
0.00	Car Parking At CR-2 Nariman Point (250 Capacity)		0.00
0.00	Car Parking At RG-1A, G Block (1000 Capacity)		0.00
0.00	Car Parking Plot No.29, G Block (76 Capacity)		0.00
0.00	TOTAL		0.00

Schedule - A5 - COST OF LAND

For the Year 2021-22	Particulars		For the Year 2022-23
	COST OF LAND - RESIDUAL DEVELOPMENT FUND		
144.68	Bandra Kurla Complex		144.68
0.04	Chitalsar Manpada		0.04
0.00	Food Court at Nariman Point		0.00
224.55	Land Devpt. Cost and Lease Rent		224.55
0.00	Powai		0.00
0.02	Thane Panchpakhadi		0.02
1.56	Wadala Truck Terminal (WTT)		1.56
370.85	TOTAL (A)		370.85
	COST OF LAND - REVOLVING FUND		
1.20	Bandra Kurla Complex		1.20
0.80	Thane Panchpakhadi		0.80
1.99	TOTAL (B)		1.99
372.85	TOTAL (A+B)		372.85

Schedule - A6 - WORKS & STUDIES IN PROGRESS

For the Year 2021-22	Particulars		For the Year 2022-23
	WORKS & STUDIES IN PROGRESS		
19.56	ADS Oshiwara		70.85
109.54	Bandra - Kurla Complex		511.88
202.21	Grand Memorial of Dr Ambedkar	293	
202.21	Less: Amount Received From GOM	293	-
-			
2,899.57	MUTP-II	2,900	
864.53	Less: Amount received from World Bank	865	
2,035.04			2,035.04
52.35	MUTP-III	849	
52.35	Less: Amount receive from GOM	210	
-			639.83
14,044.31	Mumbai Metro Railway	9,495	
475.99	Less: Contribution received from GOI - MRTS	476	
13,568.31			9,019.51
249.60	Mono Rail Project		-
335.12	Wadala Truck Terminal		398.50
12,376.50	Mass Trans Harbour Link		16,466.84
-	MTHL to Mumbai Pune Express Highway		0.48
-	Thane Coastal Road		0.13
16.38	Development of Water Resources - Shai Project		16.38
1,518.81	Development of Water Resources - Surya Project	1,801	
189.29	Less:- Contbn from GOI/GOM for Vasai-Virar WSS	189	
74.47	Less:- Contbn from GOI/GOM for Mira-Bhayander WSS	74	1,537.56
112.47	Development of Water Resources - Kalu Project		509.02
-	Development of Dehri Medium Project		247.94
4.99	Admin Bldg & Training Cntr at Cross Maidan (Home Guard)		17.83
48.29	National Memorial of Late. Balasaheb Thakre		50.55
30,130.66	TOTAL		31,522.33

Schedule - A7 - INVESTMENTS

For the Year 2021-22	Particulars		For the Year 2022-23
	INVESTMENTS		
644.72	Deposits with GoM & PSUs		644.72
2,203.60	Other Investment		2,402.70
138.41	Investment In Equity Shares		138.41
2,986.73	TOTAL		3,185.83

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For the Year 2021-22	Particulars		For the Year 2022-23
	DEPOSITS WITH MCGM		
0.08	MMRDA Office building		0.08
0.20	MUTP Project		0.20
0.00	MCGM for New Residential Bldg		0.00
0.06	MSEDCLtd		0.06
0.20	Deposit with MCGM		0.20
0.55	TOTAL		0.55

Schedule - A9 - DEPOSITS ASSETS

For the Year 2021-22	Particulars		For the Year 2022-23
	DEPOSITS ASSETS		
0.01	Deposit with Delhi National Consumer Commission		0.01
0.00	DEPOSITS with Consumer Court		0.00
3.31	DEPOSITS with Others		5.25
0.02	DEPOSITS with M.T.N.L.		0.02
0.27	DEPOSIT with Reliance Energy		0.27
20.54	Deposits with Bombay High Court (LTSE Arbitration)		20.54
4.23	Deposit with MSSC for Monorail		9.19
0.28	Deposit with High Court for Case W P No. 11728/2017		0.28
55.82	Security Deposits (MBPT for MJHL)		55.82
0.00	Super container Line-Monorail		0.00
27.53	Deposit to Various Authorities		31.42
112.00	TOTAL		122.80

Schedule - A10 - LOANS TO MUNICIPAL CORPORATIONS

For the Year 2021-22	Particulars		For the Year 2022-23
0.77	M T D C		0.77
107.53	M.C.G.M. for Water Supply Scheme III - A		93.32
86.56	Vasai -Virar M C for Surva Project		82.77
233.86	KDMC (JNNURM Works)		220.59
505.11	M.S.R.D.C.		505.11
115.26	Navi Mumbai M.C.		-
58.15	Kulgaon Badlapur M. C.		53.91
2.50	MMR Environment Improvement Soc. (Interest free)		2.50
2.50	MMR Heritage Conservation Soc. (Interest free)		2.50
0.00	State Govt. for Megacity RF		0.00
142.71	TMC		119.13
39.48	Mira Bhayandar M.C		37.01
1,294.42	TOTAL		1,117.63

Schedule - A11 - INTEREST ACCRUED ON INVESTMENT

For the Year 2021-22	Particulars		For the Year 2022-23
301.64	Interest Accrued on Investment - Residual Development Fund		285.51
31.58	Interest Accrued on Investment - Reserve Fund		11.73
333.22	TOTAL (A)		297.24
1.06	Interest Accrued on Investment - Revolving Fund		1.62
1.06	TOTAL (B)		1.62
334.27	TOTAL - (A+B)		298.86

Schedule - A12 - INTEREST ACCRUED ON LAONS

For the Year 2021-22	Particulars		For the Year 2022-23
0.76	Mira Bhavandar M.C		0.72
10.86	Govt. of Maharashtra for Megacity R.F.		10.86
4.30	M.C.G.M. for Water Supply Scheme IIIA		3.73
4.94	Navi Mumbai Transport		-
25.38	M S R D C		25.38
0.06	M T D C		0.06
5.99	Thane Municipal Corpn		5.03
0.94	Kulgoan Badlapur M. C.		0.88
15.09	Kalyan Dombivali Municipal Corpn		23.00
68.32	TOTAL		69.65

Schedule - A13 - TDS ON INCOME

For the Year 2021-22	Particulars		For the Year 2022-23
1,246.43	TDS on Income - Residual Development Fund		1,085.50
26.24	TDS on Income - Reserve Fund		28.29
1,272.67	TOTAL (A)		1,113.79
0.48	TDS on Income - Revolving Fund		0.86
0.48	TOTAL (B)		0.86
1,273.15	TOTAL (A+B)		1,114.65

Schedule - A14 - OTHER RECEIVABLES

For the Year 2021-22	Particulars		For the Year 2022-23
7.34	Advances to Staff		10.52
1,043.32	Advances to contractors for Works (MUIP)		769.31
21.35	Rent- Office Premises (BKC / WTT & Other)		17.96
0.28	Ground Lease Rent-BKC/WTT		0.23
90.83	Miscellaneous (Rent, W&W etc.)		91.50
3.55	Prepaid Expenses		12.27
11.91	Balance with Central Excise Authorities		35.76
3.82	Advance to Suppliers & Service Providers		3.53
5.01	Receivable from MMOPL (Reim of IE Payment)		5.49
0.00	Property Tax WTT		0.00
0.07	Property Tax (Spice & Grains Overseas)		0.07
0.46	Rent for Temporary use of MMRDA Land		0.77
120.32	R/ble from GOM Against Asian Development Bank Loan		-
-	0.00	R/ble from GOM Against NDB Loan	116.12
86.45	Sundry Receivable		0.61
4.65	Receivable TDS/ Adv. TDS		4.65
1,399.35	TOTAL		1,068.79

Schedule - A15 - CASH & CASH EQUIVALENTS

For the Year 2021-22	Particulars		For the Year 2022-23
593.31	Cash & Bank Balance - Residual Development Fund		980.68
684.49	Deposits with Banks - Residual Development Fund		133.54
8.63	Cash & Bank Balance - Reserve Fund		0.92
1,118.87	Deposits with Banks - Reserve Fund		352.29
2,405.29	TOTAL (A)		1,467.43
0.63	Cash & Bank Balance - Revolving Fund		0.72
74.10	Deposits with Banks - Revolving Fund		76.90
74.73	TOTAL (B)		77.62
2,480.02	TOTAL (A+B)		1,545.05

MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY
SCHEDULES FORMING PART OF INCOME & EXPENDITURE ACCOUNT - EXPENSES

(Amt.in Crs)

SCHEDULE - E1 - SALARIES AND ALLOWANCES

For the Year Ending 2021-22	Particulars		For the Year Ending 2022-23
44.79	Pay	43.62	
11.21	Dearness Allowance	17.52	
0.01	Grade Pay	0.00	
8.21	H.R.A. (House Rent Allowance)	9.06	
0.20	C.L.A. (Compensatory Local Allowance)	0.20	
0.63	Transportation Allowance	1.97	
0.69	Other Allowances	0.95	
4.88	Leave Encashment (Retirement benefit)	2.76	
0.75	Pension Contbn./Leave salary contbn.	1.13	
0.52	Leave Travel Concession	0.49	
5.30	Contribution to Provident Fund	6.50	
0.00	Contbn to contract Staff & Other exps	-	
-	Employee Family Security Scheme Pay	6.67	
2.79	Group Gratuity Insurance	1.16	
2.25	Ex Gratia	2.33	
0.04	Uniform to staff	-	
0.01	Children Education Allownces	0.24	
0.00	Stipend to Apprentice	-	
82.27	TOTAL		94.60

SCHEDULE - E2 - STAFF WELFARE EXPENSES

For the Year Ending 2021-22	Particulars		For the Year Ending 2022-23
5.17	Medical Expenses	5.68	
1.74	Canteen Facilities to Staff	1.84	
0.00	Training & Recruitment Expenses	0.03	
0.07	Staff Welfare Expenses	0.24	
6.98	TOTAL		7.79

SCHEDULE - E3 - ADMINISTRATIVE EXPENSES

For the Year Ending 2021-22	Particulars		For the Year Ending 2022-23
	OTHER EXPENSES		
2.92	Advertisement & Publicity	5.79	
0.00	Allowance to Committee Members	-	
0.09	Audit Fees	0.06	
0.21	Books & Periodicals	0.20	
3.99	Conveyance & Vehicle hiring Expenses	6.50	
18.10	Electricity Charges	8.12	
11.19	Legal / Professional Charges	10.88	
0.08	Honorarium charges	0.03	
0.15	Meeting & Entertainment Expenses	0.88	
0.16	Misc. Expenses	1.46	
0.03	Postage & Courier Charges	0.02	
1.08	Printing & Stationery	1.08	
14.36	Rent,Rates & Taxes	17.64	
1.23	Telephone Expenses	1.17	
0.28	Travelling Expenses	0.15	
0.00	Travelling Expenses (Foreign Tour)	0.27	
0.49	Exps on Bhoomipoojan/ Inauguration	3.33	
3.77	Salary - Outsourcing Manpower Supply	4.65	
0.16	Interest / Penalty Expenses	0.51	
0.32	Bank Charges	0.20	
	REPAIRS & MAINTENANCE		
2.73	Assets	4.98	
12.61	Office building + Insurance	12.15	
114.12	BKC, WTT , ODC, EEH, WEH	194.20	
	STAFF CAR EXPENSES		
0.57	Fuel	0.61	
0.05	Insurance	0.05	
0.19	Repairs & Maintenance	0.15	
188.86	TOTAL		275.10

SCHEDULE - E4 - METRO - OERATION & MAINTENANCE

For the Year Ending 2021-22	Particulars		For the Year Ending 2022-23
17.51	ML - 1		10.19
0.06	Other		322.43
17.56	TOTAL		332.62

SCHEDULE - E5 - GRANT IN AID

For the Year Ending 2021-22	Particulars		For the Year Ending 2022-23
-	Ambernath MC - Development, of Outer Areas		13.38
5.35	Bhiwandi- Outer Area Rd Devlp MMR		18.28
4.89	Karjat MC - Outer Area Rd Devlp MMR		3.13
4.16	Khopoli Municipal Council-OARDS		1.19
15.66	Kulgaon Badlapur Mun Council Outer Area Rd		3.41
-	Pen Muncpl Council Outer Area Rds		5.11
1.29	Uran Mun. Council - Outer Area Rd		4.53
3.22	Raigad Z.P - Development, of Outer Areas		9.43
21.36	Thane Z.P - Development, of Outer Areas		23.38
0.54	Palghar Z.P - Outer Area Rd. devp		2.87
8.04	MUIP Extended		12.57
-	Bombay Natural History Society		0.45
2.76	Maharashtra Nature Park Society (MNPS)		2.89
-	UMC for Redev & Ext of R&D Centre		2.03
1.14	Uma Paradise to Kalu River-KDMC		0.10
8.04	Ambernath Covid-19 Hospital		-
3.01	KDMC (F-Cabin bridge to Ambedkar chowk)		-
79.46	TOTAL		102.75

MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY
SCHEDULES FORMING PART OF INCOME & EXPENDITURE ACCOUNT - INCOME

(Amt.in Crs)

Schedule - I 1 - INTEREST ON DEPOSITS

For the Year 2021-22	Particulars		For the Year 2022-23
116.82	Interest on Deposits - Residual Development Fund		42.79
52.43	Interest on Deposits - Reserve Fund		10.09
169.25	TOTAL (A)		52.88
2.74	Interest on Deposits - Revolving Fund		3.82
2.74	TOTAL (B)		3.82
171.99	TOTAL (A+B)		56.70

SCHEDULE - I 2 - INTEREST ON LOANS

For the Year Ending 2021-22	Particulars		For the Year Ending 2022-23
3.14	Mira Bhayandar M.C		2.96
9.13	M.C.G.M.		8.03
5.41	Vasai -Virar M C		5.16
20.49	KDMC		18.16
12.88	TMC		11.02
3.90	Kulgaon Badlapur M. C.		3.64
10.15	Navi Mumbai M. C		5.99
65.11	TOTAL		54.97

SCHEDULE - I 3 - OTHER RECEIPTS

For the Year Ending 2021-22	Particulars		For the Year Ending 2022-23
21.78	Ground Lease Rent - BKC/ WTT/ ODC		32.85
2.05	Rent for Temporary Use of MMRDA Land		9.11
6.80	Rent (Others)		27.57
50.79	Miscellaneous Receipts		33.98
0.02	Dividend		0.00
81.44	TOTAL		103.51

SCHEDULE - I 4 - DEVELOPMENT CHARGES

For the Year Ending 2021-22	Particulars		For the Year Ending 2022-23
-	Development Cess - Income		6.97
-	Development Charges - Bhivandi (Income)		53.05
-	Development Charges - BKC (Income)		45.72
-	Development Charges - ODC (Income)	-	1.47
-	Development Charges - Others (Income)		18.03
-	Development Charges - Vital Project (Income)		74.34
-	TOTAL		196.64

MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY
RESERVE FUND
BALANCE SHEET AS AT 31ST MARCH, 2023

		(Amt. in Cro.)			
AS AT 31.03.2022	LIABILITIES	AS AT 31.03.2023	AS AT 31.03.2022	ASSETS	AS AT 31.03.2023
215.09	CORPUS FUND	215.09	677.99	Transfer of Fund (RD)	1,460.44
	INTEREST ON CORPUS FUND (CONTRIBUTION)		26.24	TDS ON INTEREST	28.29
632.00	Balance as per last Year		31.58	INTEREST ACCRUED ON BANK DEPOSITS	11.75
8.00	Add Interest for the Year				
640.00		650.27			
1,068.21	INCOME AND EXPENDITURE ACCOUNT	1,018.30		CASH AND BANK BALANCE	
			8.63	Bank Balance	0.92
			1,118.87	Deposits with Banks	352.29
			1,127.50		353.20
1,853.31	TOTAL	1,853.66	1,863.31	TOTAL	1,883.66

Reserve fund is part of Residual Development fund

Mumbai
02-Aug-23

Dr. Ankush Nawale
Financial Advisor

MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY
RESERVE FUND
INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDING 31ST MARCH, 2023

FOR THE YEAR ENDING 31.03.2022	EXPENDITURE	FOR THE YEAR ENDING 31.03.2023	FOR THE YEAR ENDING 31.03.2022	INCOME	FOR THE YEAR ENDING 31.03.2023
-	To Bank Charges		52.43	By Interest on Deposits	19.09
52.43	To Excess of Income over Expenses carried down	10.09			
52.43	TOTAL	10.09	52.43	TOTAL	10.09
0.21	To Prior Period Expenses	-	955.90	By Balance brought down of last Year	1,018.21
1,018.21	To Balance Carried to Balance Sheet	1,018.30	32.43	By Excess of Income over Expenses brought down	19.09
1,018.42	TOTAL	1,018.30	1,008.42	TOTAL	1,018.30

Reserve Fund is part of Road and Development fund

Mumbai
02-Aug-23

Dr. Ankush Nawale
Financial Advisor

MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY
REVOLVING FUND
BALANCE SHEET AS AT 31ST MARCH, 2023

AS AT 31.03.2022	LIABILITIES	AS AT 31.03.2023	AS AT 31.03.2022	ASSETS	AS AT 31.03.2023
2.30	CONTRIBUTION State Govt. (a), 18 (1) (b)	3.50	1.20	LAND & DEVELOPMENT COST BANDRA-KATRA COMPLEX : Development of Land in 'G' Block.	1.20
1.21	LEASE PREMIUM Pachhapkash -Thane	1.21	0.46 0.34 0.30	THANE PACHHAPKASH Cost of Land Development cost	0.46 0.34 1.99
77.58	INCOME AND EXPENDITURE ACCOUNT	77.58	1.06	CURRENT ASSETS Interest Accrued on Deposits	1.06
			0.48	TDS ON INTEREST	0.48
			0.63 74.10 74.73	CASH & BANK BALANCES : Bank Balance Deposits with Banks	0.72 76.50 77.62
78.27	TOTAL	82.09	78.27	TOTAL	82.09

Mumbai
02-Aug-23

Dr. Ankush Navale
Financial Advisor

MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY
REVOLVING FUND
INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDING 31ST MARCH, 2023

(Amt. in Crs.)					
FOR THE YEAR ENDING 31.03.2022	EXPENDITURE		FOR THE YEAR ENDING 31.03.2022	INCOME	FOR THE YEAR ENDING 31.03.2023
2.74	To Excess of Income over Expenses carried down		2.74	By Interest on Deposits Bank Accounts	3.82
2.74	TOTAL		2.74	TOTAL	3.82
73.57	To Balance Carried to Balance Sheet		70.82	By Balance brought down of last Year	73.57
			2.74	By Excess of Income over Expenses brought down	3.82
73.57	TOTAL		73.57	TOTAL	77.38

Mumbai
02-Aug-23

Dr. Ankush Navale
Financial Advisor

MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY

M. M. R. D. FUND

Comparison of Revised Budget Estimates with Accounts for the Year ending 31 March, 2023

Part-I

(Amt in Crs.)

Sr. No.	Receipt	Budget Estimates 2022-23	Revised Estimates 2022-23	As per Accounts 2022-23	Excess/Short
1	2	3.00	4.00	5.00	6.00
1	Lease Premium	3,325.00	3,067.43	1,260.71	1,806.72
2	Development Charges	1.10	95.00	196.64	101.64
3	Subdebt Loan from Govt. of Maharashtra for Metro Project	489.00	610.00	333.00	277.00
4	Secured Loans from International Institutions- Metro(ADB/NDB)	749.15	960.00	873.28	86.72
5	Secured Loans from International Institutions-MTHL(JICA)	3,250.00	3,244.00	3,935.52	691.52
6	Loan from REC	-	2,094.96	1,453.29	641.67
7	Loan from Megacity (MTHL & MTHL Extension)	-	2,249.00	2,079.98	169.02
8	Loan from Central Government for Capital Expenditure	-	765.00	405.00	360.00
9	Advance from BMC	-	384.50	384.50	-
10	Contribution From GOM For metro O&M	-	-	400.00	400.00
11	Infrastructure Charges- Rental Housing	56.69	10.00	5.57	4.43
12	Repayment of Loans	103.55	182.50	176.79	5.71
13	Security Deposits/Earnest Money Deposits	250.00	200.00	1,739.25	1,539.25
14	S R A Deposits	1.00	-	0.66	0.66
15	Contribution from GOI for Vasai-Virar & Mira Bhayander M.C. For Water supply - Surya Project	-	38.05	-	38.05
16	Grant in aid for Babasaheb Ambedkar	-	150.00	120.00	30.00
17	Grant in Aid for National Memorial of Late. Balasaheb Thakre	-	140.00	80.00	60.00
18	Urban Transport Fund	800.00	-	-	-
19	Interest on Deposits(Including int. on Gen-Reserve Fund)	100.00	36.00	92.11	56.11
20	Interest on Loans	60.40	58.00	53.64	4.36
21	Ground Lease Rent, Temporary Use of Land & Others	36.10	71.15	69.53	1.62
22	Advertisement Rights - skywalk/ Bus-Q Shelter	59.15	22.30	-	22.30
23	Miscellaneous Receipts	728.19	100.00	97.05	2.95
24	Sale of tickets-Monorail	26.90	7.50	7.50	0.00
25	Sale of tickets-Metrorail	232.07	50.00	34.39	15.61
26	Income Tax Refund	-	-	188.07	188.07
27	Sale of TDR	456.40	-	-	-
	TOTAL	10,724.70	14,535.39	13,986.47	548.92

MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY

M. M. R. D. FUND

Comparison of Revised Budget Estimates with Accounts for the Year ending 31 March, 2023

Part-II		(Amt in Crs.)			
Sr. No.	Expenditure	Budget Estimates 2022-23	Revised Estimates 2022-23	As per Accounts 2022-23	Excess/Short
1	2	3.00	4.00	5.00	6.00
1	Administrative Expenditure (Details in Part III)	941.18	684.49	909.40	224.91
2	Capital Expenditure (Details in Part III)	186.95	40.53	5.82	34.71
3	Appropriation to Development A/c	16,729.15	13,821.93	12,866.16	955.77
4	M U T P	276.35	600.00	500.00	100.00
5	Other Appropriations (Loan Disbursement)	21.00	6.03	-	6.03
6	SD/EMD/SRA Refund & Other	250.00	300.00	1,504.67	1,204.67
	TOTAL	18,404.63	15,452.98	15,786.06	333.08

DETAILS OF EXPENDITURE UNDER MAIN HEADS OF ACCOUNTS

Part-III		(Amt in Crs.)			
Sr. No.	Expenditure	Budget Estimates 2022-23	Revised Estimates 2022-23	As per Accounts 2022-23	Excess/Short
	<u>REVENUE EXPENDITURE</u>				
1	Salaries & Allowances	92.90	79.64	94.78	15.14
2	Staff Welfare & Medical Expenses	123.95	27.45	7.79	19.66
3	Survey & Studies	74.10	22.60	9.70	12.90
4	Security/Guarding charges	30.00	32.00	36.62	4.62
5	Grant in Aid	285.98	216.66	102.75	113.91
6	Other Administrative Exp	96.90	129.40	295.87	166.47
7	Interest on loan from Megacity			-	-
8	Intrest on SRA Deposit	1.00	1.00	1.59	0.59
9	Depreciation & Others	25.00	30.00	260.96	230.96
10	Expenses on Monorail- O&M	187.55	134.93	89.15	45.78
11	Expenses on Metro rail- O&M	23.80	10.81	10.19	0.62
	TOTAL	941.18	684.49	909.40	224.91
	<u>CAPITAL EXPENDITURE</u>				
1	Office Assets	180.45	29.53	2.64	26.89
2	Advances to Staff	6.50	11.00	3.18	7.82
	TOTAL	186.95	40.53	5.82	34.71

MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY
STATEMENT OF SOURCES AND APPLICATION OF FUNDS DURING THE YEAR 2022-23

ANNEXURE - C
(Contd. in Crs.)

SOURCES OF FUNDS			APPLICATION OF FUNDS			Amount	
Sr. No.			Amount	Sr. No.		Amount	Amount
1	Opening Balance :- Cash and Cash Equivalents			1	Refund of Deposits & Others Refund of Advances to Contractors & Staff	606.84	1,506.47
2	Loan Premium Received HRC Others	1,235.54 24.16		2	Investment Equity Shares of MMRCL	902.63	199.10
3	Secured Loans Loan from ADB for Metro Project Loan from SIDB for Metro Project Loan from NCB for Metro Project Loan from FICCI for Metro Project Loan from GDM for Metro Project (Secondary Loan) Loan from BFC Loan from Maharashtra Loan from GDM for Mumbai City	699.81 94.44 3,789.30 333.00 1,455.20 2,079.98 405.00		3	Purchase of Fixed Assets		8.22
4	Deposits & Others Administrative Commission & Staff Security Deposits & Earnest Money Deposits & others Maintenance Deposit (for sec. & others)	877.66 863.49 0.41		4	Expenses on Projects / Schemes Bandra Kurla Complex Wadala Truck Terminal & Laxmi Road MTHP GDC MTHP Development of road Outer Area Mumbai Metro Rail Mass Transit Harbour Link Development of water resources Hansa Chand Eddip (Adm Bldg & Training Centre-Cross Maudan) Flyover - CSMT 1 & 2 Rajlaxmi Lake Air Port Shree Khada Project National Memorial of Late Bhanubhai Thakur Grand Memorial of Dr. Ambedkar	15.29 3.73 471.30 1.40 1,990.45 27.99 4,168.38 4,140.57 953.69 12.84 17.12 5.80 0.48 80.74 91.19	11,989.69
5	Development / Infrastructure Charges Paravel, Uthmaniyar & Others SRA Bhandra Bhandra Kurla Complex Oshiwara	74.34 18.03 5.73 5.73 45.05 45.72 5.50		5	Expenses Administrative Exp Security & guarding charges Surveys & studies	768.06 36.53 8.87	813.46
6	Contributions / Grants Contribution from GDM for Metro O&M Contributions from State Govt For Grand Memorial Dr. Bhanubhai Ambedkar Contributions from State Govt For National Memorial Bhanubhai Thakur	400.00 126.00 80.00		6	Contributions / Grants Grant in Aid to various Agencies		99.89
7	Refund of loan by MCCGM for Water Supply U/A Mahan Vani KIDMC KIDMC Mina Bhayander TMC Navi Mumbai Municipal Corp	14.21 3.70 13.27 4.23 2.46 23.56 115.20		7	Closing Balance:- Cash and Cash Equivalents		1,545.05
8	Advance from BMC for ML-6						
9	Interest on loan to Navi Mumbai Transport Corp - Transport Mina Bhayander M.C MCCGM for water supply U/A TMC KIDMC Vani - Vani M.C KIDMC	9.84 5.01 7.74 10.79 10.25 4.64 3.71					
10	Rent Rent - Others, Office Premises (Bldg) Ground Lease Rent - BKC/WT Rent for temporary use of land	18.17 32.86 5.93					
11	Interest & Other Income Interest on deposit Interest on mobilisation advances & Miscellaneous Interest	88.94 0.42					
12	Sale of Ticket - Memorial & Metro	41.88					
13	Sale of Tenements (Rental Hsg) & Mahada ChAB Workers	0.36					
14	Miscellaneous Receipts	53.94					
15	Transfer of Funds, Mortgage	3.06					
16	Income Tax Refund	188.07					
	TOTAL		16,164.88		TOTAL		16,164.88

MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY
MUMBAI URBAN DEVELOPMENT PROJECT (MUDP) - REVOLVING FUND
BALANCE SHEET AS AT JIST MARCH, 2023

AS AT 31.03.2022	LIABILITIES	AS AT 31.03.2023	AS AT 31.03.2022	ASSETS	AS AT 31.03.2023
78.32 60.10 69.44 70.76 23.74 302.36	CONTRIBUTIONS FROM CEDCO EALYAN DOMBIVLI M.C. MCDA MHADA DMC	78.32 60.10 69.44 70.76 23.74 302.36	37.03 38.05 0.03 59.84 47.82 1,198.76 1,371.33	LOANS TO MUNICIPAL CORPORATIONS Aurbhumi Elliswadi - Nizampur Kalgan - Badliapur Mira - Bhayander Ulhasnagar MSRDC (Samudhi Center)	33.64 34.43 - 52.21 48.76 1,198.71 1,354.75
1,419.12	INCOME AND EXPENDITURE ACCOUNT	1,445.13	0.05 5.79 0.00 1.41 5.13 12.89	INTEREST ACCRUED ON LOANS TO MUNICIPAL CORPORATIONS Aurbhumi Elliswadi - Nizampur Kalgan - Badliapur Mira - Bhayander Ulhasnagar	0.59 5.66 - 1.24 6.68 14.17
			1.65	INTEREST ACCRUED ON DEPOSITS	13.27
			14.33	TDS ON INVESTMENT	14.98
			0.00	TDS ON INTEREST ON LOAN	0.00
			215.73 165.54 321.27	BANK BALANCES Bank Balance Deposits with Banks	6.54 353.88 354.32
1,721.48	TOTAL	1,756.49	1,724.48	TOTAL	1,754.49

Mumbai
02-Aug-23

Dr. Ankush Nawale
Financial Advisor

MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY
MUMBAI URBAN DEVELOPMENT PROJECT (MUDP) - REVOLVING FUND
INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDING 31ST MARCH, 2023

(Amt. in Cro.)						
FOR THE YEAR ENDING 31.03.2022	EXPENDITURE		FOR THE YEAR ENDING 31.03.2023	FOR THE YEAR ENDING 31.03.2022	INCOME	FOR THE YEAR ENDING 31.03.2023
•	To Bank Charge		0.00	12.30	By Interest on Deposits	16.91
27.65	To Excess of Income over Expenses carried down		30.01		By Interest on Loans to Municipal Corporations	
				2.70	Ambernath	2.47
				2.14	Bhimnadi - Nizampur	1.69
				0.00	Kalgan - Bhadpur	0.00
				5.94	Mira Ulhasnagar	5.29
				-	MSHDC	0.15
				4.07	Ulhasnagar	3.68
				14.85		
				0.00	By Penal/Delayed Interest	
27.65	TOTAL		30.01	27.65	TOTAL	30.01
1,419.12	To Balance carried to the balance sheet		1,449.13	1,391.47	By Balance brought forward of previous years	1,419.12
1,419.12	TOTAL		1,449.13	27.65	By Excess of Income over Expenses brought down	30.01
				1,419.12	TOTAL	1,449.13

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Mumbai
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MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY

M U D P REVOLVING FUND

Comparison of Revised Budget Estimates with Accounts for the Year ending 31st March, 2023

Sr. No.	Particulars	Budget Estimates 2022-23	Revised Estimates 2022-23	As per Accounts 2022-23	(Amt in Crs.)	
					Excess/Short	
1	2	3.00	4.00	5.00		6.00
1	Receipt	214.95	42.15	17.10	-	25.05
2	Expenditure	10.00	-	-	-	-

MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY
M.U.D.P. REVOLVING FUND.
STATEMENT OF SOURCES AND APPLICATION OF FUNDS DURING THE YEAR 2022-23

ANNEXURE-D
(Amt. in Crs.)

Sr.No.	SOURCES OF FUNDS	Amount	Sr.No.	APPLICATION OF FUNDS	Amount
1	Opening Balances :		1	Closing Balances:	
	a) Bank	215.73		a) Bank	0.94
	b) Investments	105.54		b) Investments	353.38
					354.32
2	Loan Refunded by the Municipal Corporn/Councils				
	a) Ambemath	3.39			
	b) Bhiwandi Nizampur	3.62			
	c) Kulgaon Badlapur	0.03			
	d) Mira Bhayander	7.63			
	e) Ulhas Nagar	2.06			
					16.73
3	Interest on Loans				
	a) Ambemath	2.53			
	b) Bhiwandi Nizampur	1.53			
	c) Kulgaon Badlapur	0.00			
	d) Mira Bhayander	5.46			
	e) Ulhas Nagar	2.13			
					11.65
4	Interest on Investment				
					4.67
	TOTAL			TOTAL	354.32
					354.32

MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY
MEGA CITY SCHEME - REVOLVING FUND
BALANCE SHEET AS AT 31ST MARCH, 2023

AS AT 31.03.2022	LIABILITIES	AS AT 31.03.2023	AS AT 31.03.2022	ASSETS	AS AT 31.03.2023
	CONTRIBUTION FROM:			LOANS TO	
439.62	Govt. of India	479.62	194.22	M/sa Bhayander M. C.	196.64
460.29	Govt. of Maharashtra	460.29	31.27	Bhamburda Nagarpan M. C.	28.34
807.91		809.91	-	MUMKDA	2,079.58
	Less: Grant In Aid To:		41.10	Kolgaon-Bhadlaper M. C.	32.27
3.09	B.E.S.V.	3.09	266.59		2,146.53
17.58	C.I.D.C.O.	17.58			
3.56	Kalyan Dombivli M. C.	3.56		INTEREST ACCRUED ON LOANS TO	
16.11	M.C.G.M.	16.11		M/sa Bhayander M. C.	4.42
8.39	Nari Mumbai M.C.	8.39	841.61	CIDCO	-
15.58	Thane M.C.	15.58		Bhamburda Nagarpan M.C.	5.30
841.61				Kolgaon-Bhadlaper M. C.	6.62
	GRANT IN AID FROM				
1.14	Govt. of India	1.14			
0.01	Govt. of Maharashtra	0.01			
1.95			1.95	TDS ON INTEREST (INVESTMENT)	77.74
				TDS ON INTEREST (LOANS)	0.21
3.06	Transfer of Fund (R.D)			INTEREST ACCRUED ON DEPOSITS	28.74
2,339.74	INCOME AND EXPENDITURE ACCOUNT	2,451.28		BANK BALANCE	
				Bank Balance	51.11
				Deposit with banks	786.36
3,106.38	TOTAL	3,294.44		TOTAL	3,294.44

Dr. Ankush Nawale
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Mumbai
02-Aug-23

MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY
MEGA CITY SCHEME - REVOLVING FUND
INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDING 31ST MARCH, 2023

FOR THE YEAR ENDING 31.03.2022	EXPENDITURE	FOR THE YEAR ENDING 31.03.2023	FOR THE YEAR ENDING 31.03.2022	INCOME	FOR THE YEAR ENDING 31.03.2023
			114.31	By Interest on Deposits	58.12
			19.39	By Interest on Loan to :-	
			2.44	M/s. Bhayander M.C.	17.56
			0.02	Bhamburda-Nizampur M.C.	2.20
			0.01	CHDXX	*
			3.06	MORDA	36.98
			24.93	Kadgaon - Ballypur M.C.	2.69
139.41	To Excess of Income over Expenses carried down	111.55	0.17	By Penal/Delayed Interest on Loan	93.42
139.41	TOTAL	111.55	139.41	TOTAL	111.55
5.02	To Prior Period Exp	*	2,205.55	By Balance brought forward of previous years	2,339.74
2,339.74	To Balance carried to the balance sheet	2,451.28	139.41	By Excess of Income over Expenses brought down	111.55
2,344.76	TOTAL	2,451.28	2,344.76	TOTAL	2,451.28

Mumbai
02-Aug-23
Dr. Ankush Navale
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MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY
MEGACITY SCHEME REVOLVING FUND

Comparison of Revised Budget Estimates with Accounts for the Year ending 31st March, 2023

Sr. No.	Particulars	(Amt in Crs.)			
		Budget Estimates 2022-23	Revised Estimates 2022-23	As per Accounts 2022-23	Excess/Short
1	2	3.00	4.00	5.00	6.00
1	Receipt	52.68	48.30	174.37	126.07
2	Expenditure	62.92	30.00	-	30.00

MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY
MEGA CITY SCHEME - REVOLVING FUND
STATEMENT OF SOURCES AND APPLICATION OF FUNDS DURING THE YEAR 2022-23

ANNEXURE-E
(Amt. in Crs.)

Sr.No.	SOURCES OF FUNDS	Amount	Sr.No.	APPLICATION OF FUNDS	Amount
1	Opening Balances :		1	Transfer of Fund - R.D.	3.06
	a) Bank	1,189.19			
	b) Investments	1,597.47	2	Loans to Municipal Corpn/Council	19.55
			a) Mira Bhayander		2,049.00
			b) MMRDA		2,068.55
2	Loans Repaid by Municipal Corpn/Council		3	Closing Balances:	
	a) Bhiwandi Nizampur	2.92	a) Bank	51.11	
	b) Mira Bhayander	17.13	b) Investments	786.16	837.27
	c) Kulgaon Badlapur	5.53			
3	Interest on Term Deposits	73.50			
4	Interest received on Loans to :-				
	a) Bhiwandi Nizampur	2.78			
	b) Mira Bhayander	17.56			
	c) Kulgaon Badlapur	2.78			
5	Interest on Delayed Payments				
	TOTAL	2,908.87		TOTAL	2,908.87

MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY
EMPLOYEES CONTRIBUTORY PROVIDENT FUND
BALANCE SHEET AS AT 31ST MARCH 2023

(Amt in Cr.)					
AS AT 31.03.2022	LIABILITIES	AS AT 31.03.2023	AS AT 31.03.2023	ASSETS	AS AT 31.03.2023
41.66	<u>Employees Subscription Account</u> (Schedule B)	49.45	93.49	<u>Investments</u> (Schedule A)	107.53
47.40	<u>Employers Contribution Account</u> (Schedule C)	56.47	2.09	<u>Current Assets</u> Interest Accrued on Investment (Schedule A)	3.29
0.00	MMRD Fund	0.00	-	Tax Deducted at Source (TDS) TDS(A.Y2013-14)	0.00
6.74	Income & Expenditure Account	6.63	-	TDS(A.Y2014-15)	0.00
			0.03	TDS(A.Y2015-16)	0.03
				<u>Cash & Bank Balances</u> Bank Balance - Bank of Maharashtra - State Bank of India	1.70
95.81		112.55	95.81		112.55

Mumbai
02-Aug-23

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MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY

EMPLOYEES CONTRIBUTORY PROVIDENT FUND

INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDING 31ST MARCH 2023

(Amt Rs. in Cr.)					
For the Year ending 31.03.2022	EXPENDITURE	For the Year ending 31.03.2023	For the Year ending 31.03.2022	INCOME	For the Year ending 31.03.2023
2.63	To Interest on Employees Subscription	3.10	5.43	By Interest on Investment (Schedule A)	6.28
2.90	To Interest on Employers Contribution	3.36	0.05	By Interest on Saving Bank Account	0.06
0.00	To Bank Charges	0.00	0.04	By Balance carried down	0.11
5.53		6.45	5.53		6.45
0.04	To Balance b/d	0.11	6.78	By Balance brought forward of previous years	6.74
			0.00	By Prior Period Interest (Subscription)	-
6.74	To balance carried to the balance sheet	6.63	0.01	By Prior Period Interest (Contribution)	-
6.79		6.74	6.79		6.74

Mumbai
02-Aug-23

Dr. Ankush Nawale
Financial Advisor

SCHEDULE A						
		INVESTMENT	Int. Recd	Int. Accrued	Int. Accrued	Interest for
		UPTO	during the year	upto	upto	2022-2023
Sr. No.	Institutions	31.03.2023	2022-23	31.03.2022	31.03.2023	(2-3+4)
		1.00	2.00	3.00	4.00	5.00
1	Central Govt. Securities	25.85	2.12	0.51	0.51	2.12
2	State Govt. Securities	1.26	0.10	0.01	0.01	0.10
3	S. D. S. with SBI	1.77	0.13	0.04	0.02	0.11
4	MHPVC	-	0.01	0.01	-	0.00
	Term Deposits with :	-	-	-	-	
5	Canara Bank	47.10	0.29	0.21	1.15	1.22
6	Indian Overseas Bank	21.05	1.42	0.61	1.18	1.99
7	Syndicate Bank	-	-	-	-	-
8	IDBI Bank	-	0.16	0.02	-	0.14
9	Union Ban Of India	8.51	0.85	0.69	0.35	0.51
10	INDIAN Bank	1.99	-	-	0.08	0.08
		107.53	5.09	2.09	3.29	6.28

SCHEDULE B
(Rs. In Cr.)

Employees Subscription A/C

Opening Balance	41.66	
Add: Employees Subscription	6.31	
Total	47.97	(A)
Add:		
Recovery of advance	0.04	
Employees Subscription - NCPF A/C	1.14	
Interest on Subscription	3.10	
Total	4.28	(B)
Less:		
Claims Settled:- Sub (Repaid on cess)	1.94	
Interest on Sub (Interest paid on cess)	0.11	
Advances	2.04	
Withdrawals	0.11	
	0.65	
Total	2.80	(C)
Employees Subscription account	49.45	(A+B-C)

SCHEDULE C
(Rs. In Cr.)

Employers Contribution A/C

Opening Balance	47.40	
Employers Contribution A/c	6.35	
Total	53.76	(A)
Add:		
Interest on Contribution	3.36	
Total	3.36	(B)
Less:		
Claims Settled: Cont (Repaid on cess)	0.41	
Interest on Cont (Interest paid on cess)	0.02	
Withdrawals	0.42	
	0.22	
Total	0.64	(C)
Employers Contribution Account	56.47	(A+B-C)

Statement - E

SIGNIFICANT ACCOUNTING POLICIES AND NOTES ON ACCOUNTS FOR THE YEAR ENDED 31ST MARCH, 2023

1. SIGNIFICANT ACCOUNTING POLICIES

a) Basis of Accounting

The Financial Statements are prepared under the historical cost on the basis of a going concern, generally on an accrual basis except delayed payment charges on loans, deposits, lease/additional lease premium etc., which are accounted on cash basis.

b) Fixed Assets & Depreciation

- I. The Fixed Assets are stated at cost less depreciation.
- II. Depreciation is provided on Straight Line Method (SLM) as per The Mumbai Metropolitan Region Development Authority (Financial) Regulations, 1976. In case of the assets that are not specified in the said Regulations, depreciation is provided on the basis of estimated life of the asset. Depreciation is provided for the entire year in the year of purchase and no depreciation is provided in the year of sale.
- III. Depreciation on computer and peripherals is provided on SLM method without retaining any salvage value.

c) Project Expenditure

- I Expenditure incurred on projects undertaken by the Authority is charged off to the Income and Expenditure Account as revenue expenditure where the Authority is not creating any asset for its own use and is handed over to the concerned authority.
- II Expenditure incurred on projects undertaken by the Authority where the Authority is creating assets of its own use are treated as Work in progress till such time these projects are substantially completed and on completion thereof, such expenditure is capitalized.

d) Retirement Benefits

- I. Employer's Contribution to Provident fund is charged to Income and Expenditure account.

- II. Gratuity liability is paid as per Group Gratuity scheme of Life Insurance Corporation of India and charged to Income and Expenditure account.
- III. The amount of Leave Salary & Pension Contribution for deputation employees is accounted on cash basis as the rates prevailing during the period of deputation is not forwarded by parent department to the authority

e) Foreign Currency Transaction

- I. Foreign Exchange transactions are accounted at exchange rate prevailing on the date of transaction resulted exchange differences arising on payment or conversion of liabilities are recognized as Project Expenditure/Income in the year which they arise.
- II. At the year end all foreign currency assets and liabilities are recorded at exchange rate prevailing on that date. All such exchange rate difference on account of such conversion is recognized as Expenditure/Income on project.

2. NOTES ON ACCOUNTS

- I. Surplus with the Authority had been partly invested in Short Term Deposit with the Public Sector Undertakings and with the Govt. of Maharashtra to the extent of ₹ 644.72 crores (Previous Year ₹.644.72 Crores). The invested Deposits has not been received back since due date from the Government and the Public Sector Undertakings. Further the interest for the current year amounting to ₹.68.55Crores (Previous Year ₹. 68.55 Crores) has not been accounted for in case of the following deposits.

(₹. in Crore)

Sr. No.	Name	Deposit Amount	Interest not accounted
1	Maharashtra Co. Op. Cotton Growers Marketing Federation Ltd.	335.00	40.03
2	MKVDC	180.00	18.00
3	MSFC	40.00	5.14
4	Government of Maharashtra (SPPL)	89.72	5.38
	Total	644.72	68.55

- II. Interest on loan amounting to ₹. 0.07 Crore (Previous Year ₹ 0.07 Crs.) has not been provided in the accounts in case of the MTDC since they have neither paid the interest nor the Principal amount of the loan as per the repayment schedule from inception.

- III. The Authority has transferred the land admeasuring 55,451 sq. mtr. to Thane Municipal Corporation for Rehabilitation of Project affected Persons (PAP's) and has raised a demand of ₹ 12,55,52,060/- towards the cost of land as per the valuation done by the department of Town Planning, which was not accepted by TMC. In exchange of the same the Authority has demanded the TDR equivalent to transferred area. The process of sanctioning TDR is not finalized yet and hence ownership of the land was not transferred to TMC. However, as the issue is still to be finalized, the same has not been accounted for.
- IV. Deposits have been paid to various Government entities and agencies viz. BMC, PWD, MSRDC, DMRC, CWPRS etc. for carrying out various projects and capital works at various places, which are shown under Works and Studies in Progress, current assets, loans and advances respectively. During the year an amount of ₹1313.31crores have been incurred (Previous Year ₹1130.02 Crores) and has been transferred and debited to the respective projects. The expenses have been booked by the Authority based on the statements/information received from the above agencies.
- V. An amount of ₹ 27.62 Crores (net) contribution was received under Section 18(1)(a) of the MMRDA Act, 1974 up to 1993-94 for carrying out development activities in Mumbai Metropolitan Region (MMR). Out of these contribution/grants, an amount of ₹19.85 Crores had been spent on various infrastructure activities in MMR undertaken by the CIDCO, Thane Z. P., Raigad Z. P. and other institutions. Asset created out of these grants belongs to the implementing agencies. Hence to that extent, grant amount has been deducted and net contribution has been shown in Annual Accounts.
- VI. An amount of ₹1,16,24,147/- is receivable since financial year 2002-03 from MELTRON Limited against rent since long time. This company has become sick. However, the Authority is pursuing the matter.
- VII. Worli-Bandra Link Project was entrusted to M/s. IL&FS under privatization policy on BOT.As per the Government decision this project was foreclosed and transferred to the MSRDC. IL&FS has claimed ₹ 2.11 crore being the cost incurred by them on the project till foreclosure which has been forwarded to MSRDC. The amount has been adjusted while granting the loan. MSRDC has requested not to deduct the same since this issue had already been settled by

MSRDC; hence the same has been shown as liability under amount payable to MSRDC since financial year 2007-08.

- VIII. The authority has recovered ₹ 9.73 crores from MSRDC as outstanding interest on various amounts due from MSRDC and ₹ 2.48 crores as penal interest on loan. The amount has been adjusted while granting the loan. MSRDC has requested not to deduct the same since this issue had already been settled by MSRDC; hence the same has been shown as liability under amount payable to MSRDC since financial year 2007-08.
- IX. Government of Maharashtra has transferred total land measuring 489.85 ha to MMRDA for development out of which 15.58 ha of land is un-reclaimed land and 5.04 ha land is encroached land and 4.12 ha of land is brought under the Slum Rehabilitation Scheme SRA.
- X. The authority has constructed tenements for rehabilitation and resettlement (R&R) for the project effected person. The total numbers of tenements constructed up to 31/03/2023 were 68,574 out of which 64470 tenements have been allotted to Project Affected Persons (PAP's), reserved for projects & for other 1827 and balance 2277 are lying with the Authority.
- XI. During the year expenditure incurred on various projects (including MUDP) of ₹2122,36,38,681/- net of contribution received (Previous year ₹1381,14,95,755/- net of contribution received) are charged to Income and Expenditure Account as in these cases the Authority is not the owner of the assets created.

Schedule - A

Details of Project Expenditure charged to Income and Expenditure Account during the financial year 2022-2023								
Sr. No.	Particulars	Project Expenditure incurred upto 01.04.22	Contribution received from GOI/GOM/MIAL upto 01.04.22	Net Balance as on 01.04.22	Expense incurred during the year 2022-23	Contribution received from GOI/GOM/MIAL received during fin. Year 2022-23	Net expenditure during the year charged to Income and Exp. Account	Cumulative Balance as on 31.03.23 (net of contribution)
I	Exp. On MUIP							
	MUIP Bridges (Eastern Freeway)	1,065.62	-	1,065.62	-	-	-	1,065.62
	MUIP Bridges (Sahar Elevated Road)	132.25	-	132.25	-	-	-	132.25
	MUIP BRTS	0.53	-	0.53	-	-	-	0.53
	MUIP Development of Sports Complex (Dharavi)	25.74	-	25.74	-	-	-	25.74
	MUIP Extended	4,806.07	-	4,806.07	750.25	-	750.25	5,556.32
	MUIP Extended Flyovers (against deposit to MSRDC)	464.75	-	464.75	-	-	-	464.75
	MUIP Flyovers (against deposit to MSRDC)	183.17	-	183.17	-	-	-	183.17
	MUIP Flyovers (Dr. Ambedkar Road)	416.47	-	416.47	-	-	-	416.47
	MUIP Marine Drive Project	0.63	-	0.63	-	-	-	0.63
	MUIP Mithi River Development	560.39	-	560.39	-	-	-	560.39
	MUIP Road Marking and Signages	34.00	-	34.00	-	-	-	34.00
	MUIP Roads	3,829.76	-	3,829.76	1,131.17	-	1,131.17	4,960.94
	MUIP R & R	255.32	-	255.32	190.89	-	190.89	446.21
	MUIP R & R (Infra. facility for R & R Colony)	299.54	-	299.54	-	-	-	299.54
	MUIP Skywalk	645.80	-	645.80	-	-	-	645.80
	MUIP Skywalk (against deposit to MSRDC)	251.30	-	251.30	-	-	-	251.30
	Total (I)	12,971.34	-	12,971.34	2,072.31	-	2,072.31	15,043.65

II Other Projects									
1	Exp on Area Dev. Scheme Chinalur Manpada	0.86	-	-	0.86	-	-	-	0.86
2	Exp on Backbay Reclamation	22.39	-	-	22.39	-	-	-	22.39
3	Exp on Bandra Kurla Rail Link	0.65	-	-	0.65	-	-	-	0.65
4	Exp on Development of Water Resources	7.02	-	-	7.02	-	-	-	7.02
5	Exp on Innovation Park	1.44	-	-	1.44	-	-	-	1.44
6	Exp on ISBT (WTT)	0.62	-	-	0.62	-	-	-	0.62
7	Exp on plot behind Kamraj Nagar Dharavi	0.35	-	-	0.35	-	-	-	0.35
8	Exp on Salt pan land Kanjur Marg	0.58	-	-	0.58	-	-	-	0.58
9	Exp on SWM Cell Project	5.54	-	-	5.54	-	-	-	5.54
10	Exp on Wholesale Textile market	0.36	-	-	0.36	-	-	-	0.36
11	Exp on widening of Anant Kamekar Marg	2.68	-	-	2.68	-	-	-	2.68
12	Exp. On Hydrology Project	4.56	-	-	4.56	-	-	-	4.56
13	Exp on Kalyan Growth Centre	0.16	-	-	0.16	-	-	-	0.16
14	Exp. On Eco Sensitive Zone (Matheran Railway)	9.33	-	-	9.33	-	-	-	9.33
15	Contn of proposed shop in BKC	0.20	-	-	0.20	-	-	-	0.20
16	Exp. On Development Road in Outer area in MMR	360.72	-	-	360.72	-	-	-	386.30
17	Exp on INS Vikrant	-	-	-	-	-	-	-	-
18	Exp. On MUTP	398.39	-	-	398.39	-	-	-	398.39
19	Exp on Mhvi WIFI Project for CCTV	-	-	-	-	-	-	-	-
	Total (II)	815.85	-	-	815.85	-	-	-	841.43
	Grand Total (I +II)	13,788.19	-	-	13,787.19	-	-	-	15,885.08

Schedule - B

Details of Project Expenditure incurred first time in the financial year 2022-2023

Sr. No.	Particulars	Project Expenditure incurred upto 01.04.22	Contribution received from GOI/GOM/MIAL upto 01.04.22	Net Balance as on 01.04.22	Expense incurred during the year 2022-23	Contribution received from GOI/GOM/MIAL received during fin. Year 2022-23	Net expenditure during the year charged to Income and Exp. Account	Cumulative Balance as on 31.03.23 (net of contribution)
1	Vehicular Underpass & Flyover CSMT T1 and T2	-	-	-	17.31	-	17.31	17.31
2	Ten Hadh Naka Junction Improvement	-	-	-	0.22	-	0.22	0.22
3	Beautification of Ravladevi Lake in Thane City	-	-	-	5.80	-	5.80	5.80
4	Cycle track and Junction Improvement on Eastern Express Highway	-	-	-	1.13	-	1.13	1.13
		-	-	-	24.47	-	24.47	24.47
	Total (Schedule A+B)	13,788.19	-	13,787.19	2,122.36	-	2,122.36	15,909.55

- XII. Multi-storey car parking at (i) C-56, G Block-BKC (850 capacity) (ii) CR 2, Nariman Pt (250 capacity) (iii) RG-1 A, G Block-BKC (1000 capacity) (iv) RG-2, G-Block-BKC (76 capacity) (v) Plot bearing No 410 of Village Oshiwara, Ashiyana CHS (50 capacity) (vi) Plot No.153(A) pt at Backbay Reclamation, handed over to the Authority by lessees at free of cost, hence valued ₹.1/- for each asset, as per Guidance Note of Controller Gen of Defence Accounts.
- XIII. The Government of Maharashtra has appointed the Authority as an implementing agency for Rental Housing project applicable in MMR since 2008. As per the Government of Maharashtra Order No. TPS-1208/MMR/CR-393/08/UD-12 dated 21st August, 2008 the Developer has to pay infrastructure charges to the Authority out of which 90% has to be transferred to Urban Local Bodies (ULB) on fulfillment of conditions and 10% is to be retained by the Authority.
- XIV. The Authority has given interest bearing mobilization advance to contractors, however interest on the same is accounted as and when recovered from the Contractors bills.
- XV. The Reserve Fund has been shown as a part of the Residual Development Fund. The financial status of the Reserve Fund is also shown separately along with its Income and expenditure account.
- XVI. The Authority had earlier invested surplus fund in fixed deposit receipts with Dena Bank to the extent of ₹.350 crores. However, an alleged fraud was committed by some of the Bank staff. On knowing about the fraud, the Authority enquired and did various correspondences with the Bank. It was assured to the Authority that Fixed Deposit receipts issued by Dena Bank (Malabar Branch) are safe, secured and free of any encumbrance and also acknowledged the Receipts, hence no provision for loss is made in the books. In the meantime, Authority filed case against the Bank before NCRDC to refund the deposit amount along with the interest. The NCRDC then directed Bank to repay the entire amount of deposit with Interest. However, Bank went into an appeal against the direction of NCRDC in the Supreme Court. Later, based on the directions given by Supreme Court the Bank repaid ₹.294 Crores and interest thereon and retained balance (₹.56 crores) till the final order is

issued by the Hon. Supreme Court. The matter is still not finalized and pending with the Hon. Supreme Court for the decision. Necessary accounting treatments will be given in future as per direction of Hon. Supreme Court.

- XVII. The Authority is implementing various projects like MUDP and MUIP etc. since past years. The Government of Maharashtra approved policy of rehabilitation and resettlement for the projected affected persons (PAP's) under MUDP project under which the Authority developed and constructed tenements for such PAP's under the Slum Rehabilitation Scheme. The Authority has generated construction TDRs which has been approved and issued by MCGM. The following are details of TDRs issued by the MCGM:

Sr. No.	DRC No.	Folio No	TDR for Sale (Sq. Mtr.)	Details of land
1.	SRA/672/Const.	TDR/SRP/WS/PS-12 Ward Phase-I, Dt. 18-05-2007	9,970.49	S.R. Scheme on plot bearing C.T.S. No.223A, Village-Goregaon, NESCO Plot
2.	SRA/678/Const.	TDR/SRP/WP/KE-2 Ward Phase-Final/ Const, Dt. 31-05-2007	45,615.01	S.R. Scheme on plot bearing C.T.S. No.50(pt.),51(pt.) 52(pt.) of Village-Majas, Ajgaonkar Plot, Jogeshwari
3.	SRA/685/Const.	TDR/SRP/WS/PS-13 Ward Phase-I, Dt. 02-07-2007	10,574.76	S.R. Scheme on plot bearing C.T.S. No.257-D, Village-Goregaon, Nirlon Plot
4.	SRA/699/Const.	TDR/SRP/ES/S-7 Ward Phase-I/Const, Dt. 14-08-2007	33,524.28	S.R. Scheme on plot bearing C.T.S. No 120(pt.), Village-Hariyali, Kanjurmarg
5.	SRA/709/Const.	TDR/SRP/ES/N-16 Ward Phase-I, Dt. 18-10-2007	2,453.33	S.R. Scheme on plot bearing C.T.S. No.194 A (pt.), Village-Ghatkopar
		Total	1,02,137.87	

The Authority has fully sold the above generated TDR's till 31st March, .2018 by inviting e-tenders subject to the reserved sale price of TDR to ₹.36,350 per sq. mtrs. The amount received from sale of TDRs is held by the Authority on behalf of Government and is payable to the Government of Maharashtra.

XVIII. The Authority has entered into a concession agreement with Metro One Private Limited with regard to implementation of metro rail corridor Versova-Andheri-Ghatkopar. The significant terms and conditions in respect of concession arrangement viz. period of concession equity contribution and other rights are disclosed as under:

Particulars	Conditions as per the agreement
Period of Concession	35 years (including construction period commencing from appointed date)
Construction Period	Five (5) Years
Viability Growth Fund (VGF)	₹.650 Crores
Estimated Cost of the Project	₹.2,356 Crores
Financial Structure	a) Debt – Equity Ratio is 70:30 b) Authority will hold 26% Equity in the SPV

XIX. During the year, the Authority has contributed ₹.199.10 crores (Previous Year ₹.296 crores) towards equity contribution in MMRCL on behalf of Government of Maharashtra. The same has been shown as investments in the books of accounts of the Authority. The total contribution made as at end of the financial year is ₹. 2402.70 Crores.

XX. The Authority has entered into a Memorandum of Understanding (MoU) with Brihanmumbai Electric Supply and Transport Undertaking (hereinafter called as 'BEST') with regard to providing 25 Nos. or any additional number of Air Conditioned Hybrid buses with 31+1 seating capacity in future to the BEST for exclusive operation of these buses to and from Bandra Kurla Complex (BKC) or on any other route mutually decided between the Authority and BEST. MMRDA has handed over 25 nos. of buses to BEST for operations. As per latest decision, these buses will be handed over to BEST for operations & maintenance permanently. The details of sale of E Buses tickets and expenditure incurred on operation of buses have not been received from BEST, hence no income and expenditure have been accounted for & the cost of E-Buses is written off to Income & Expenditure A/c as per the suggestion of CAG.

XXI. The Authority has given contracts for various infrastructure projects i.e. Metro Rail, Mono Rail, Construction of Car Depot, Flyovers, etc. During the year due to non - satisfactory performance/work and in public interest, the authority has terminated contract and encashed their bank guarantees amounting to ₹. 0.53 crores (Up to Previous, 648.49 Crores).

As the final settlement of amount payable/recoverable against the encashed bank guarantee and settlement of counter claim of contractors are pending before various authorities, the appropriate accounting treatment will be given once these are settled.

XXII. During the year interest/other charges on loan from JICA, ADB and NDB has been charged to project. Once the project is completed and put to use, the portion of interest is debited to Income & Expenditure A/c.

XXIII. The Banks have given guarantee on behalf of Authority for various projects undertaken by the Authority. The fixed deposits kept as a margin money deposits and details of bank guarantees are produced below:

Sr. No	Name of the party	Amount	Last date for Guarantee cover	In relation to contract	Against Fixed deposit or not
1	The Govt. Of India, Ministry of Comm., Information Technology, Dept of Telecomm., Samachar Bhavan, 20 Ashola Road, New Delhi 110001.	1,00,000	29/05/2016 Ext. upto 30/5/17 Ext. upto 30/5/28	For Captive Mobile Radio Trunking service(CMRTS) Licence for Monorail Project	FD with Bank of Maharashtra
2	E.E, PWD, Palghar	3,02,000	10-04-2020 Maturity 17.04.2023	For Laying Water Pipe- Lines for Surya Water Supply scheme from Kawads- surya Nagar	Fixed deposit for Rs.4,00,000/- original FD with BOM
3	E.E, PWD, Palghar	19,525	10-04-2020 Maturity 17.04.2023	For Laying Water Pipe- Lines for Surya Water Supply scheme from Kawads- surya Nagar	Fixed deposit for Rs.4,00,000/- original FD with BOM
4	Project Director, PIU Surat (Expressway) National Highway Authority	3,12,70,000	20.12.2020 Maturity 31.03.2024	For Laying Water Pipe Lines for Survy Water from Village Gholto Ghodbunder	Fixed deposit Rs.3,12,70,000/- Original FD with Indusind Bank

5	MCGM	50,00,000	Maturity 30.06.23	Proposed const. of Late Balasaheb Thackeray National Memorial	
6	The Municipal Commissioner, MCGM, Mumbai (Home Guard)	12,50,000	19.10.2020 Maturity on dt.31.12.2022	const of Administrative Bldg & Training Centre for Home Guard near Bombay Hospital	FD with BOM
7	Board of Trustee of the port of Mumbai (MBPT) 5crs 5crs 5crs 5crs	20,00,00,000 dt.26.11.20 dt.04.12.20 dt.07.12.20 dt.08.12.20	Claim validate till 26.09.2024 Maturity on 26.09.23 26.09.23 26.09.23 26.09.23	Advance payment to MBPT towards the possible damages for MTHL project	Rs.5 Crs each FD Original FD with BOM
8	Board of Trustee of the port of Mumbai (MBPT) Rs.1,47,06,505/- Rs.1,14,43,578/- Rs.4,54,83,373/-	7,16,33,456 dt. 27.07.21 dt. 27.07.21 dt. 27.07.21	Claim validate till 27.07.2024 Maturity on 27.07.23 27.07.23 27.07.23	payment to MBPT towards the additional land for MTHL work	FD with Indusind Bank
9	Board of Trustee of the port of Mumbai (MBPT)	1,22,19,474	Claim validate till 27.02.2025 Maturity on 27.02.2024	payment to MBPT towards the additional land for MTHL work	FD with Bank of Maharashtra

XXIV. Balances of some Receivables, Payables and Loans and Advances are subject to confirmation and consequential adjustment, if any and accordingly letters for Balance Confirmation was sent to various parties.

XXV. The liability, if any, arising due to the legal cases against the authority is not ascertainable.

XXVI. Previous year's figures have been regrouped/rearranged wherever considered necessary to make them comparable with those of current year.

XXVII. There is change in accounting policy for recognition of Development charges in this year. MMRDA is acting as a Special Planning Authority (SPA) in various areas such as BKC, WTT, ODC, Bhiwandi, Ulhasnagar, etc. As a SPA authority has collected Development charges, Vital Urban Transport Project Development Charges & Development cess under MR & TP Act, from developers & has incurred expenditures on development of these areas under MUIP, MUIP Extended & OARDS as per section 124 J of MR & TP Act, 1966 amount received was treated as Development Fund & hence shown as Liability

in the Balance Sheet. But as per AG Auditor's & Tax Auditor's suggestion such charges received, shown as Income in Profit & Loss A/c, as the corresponding expenditure incurred on development of these areas was debited to Profit & Loss A/c

XXVIII. Metro Line 7 & 2A was started & opened for public to use in January, 2023. Expenditure incurred on these lines up to the date of opening i.e. up to December, 2022 was capitalized.

XXIX. MMRDA disbursed a loan amounting to ₹.1000 crore to MSRDC for construction of Samruddhi Corridor through instalments between July, 2017 to March, 2018 and MSRDC submitted (March, 2018) utilisation certificate to MMRDA for ₹. 800 crores. However, utilisation certificate for the remaining amount of ₹ 200 crore was not submitted despite of reminders by MMRDA. After the prescribed moratorium period up to 31st March, 2020, MSRDC had to repay the loan amount along with interest on 30th June every year starting from 2020.

However, instead of repaying the loan amount, MSRDC vide letter dated 13th July, 2021 requested for conversion of disbursed loan and interest thereon into preference shares of Nagpur Mumbai Super Communication Expressway Ltd. (NMSCEL). MMRDA disagreed to the conversion as there was no provision in MUDP-RF Regulation, 1998 and Loan agreement dated 25th July, 2017 for the same. MMRDA has issued a request to MSRDC to refund the entire loan amount. Interest on such loan from 30th June, 2020 to 31st March, 2023, amounting to ₹.248.96 Crs. was not provided in the accounts since MSRDC has neither paid Interest nor the principal amount of the loan as per the Repayment Schedule from inception.



भारतीय लेखापरीक्षा और लेखा विभाग
INDIAN AUDIT AND ACCOUNTS DEPARTMENT
प्रधान महालेखाकार (लेखापरीक्षा) - I का कार्यालय
OFFICE OF THE PRINCIPAL ACCOUNTANT GENERAL (AUDIT)-I,
प्रतिष्ठा भवन, 101, महर्षी कर्वे मार्ग, मुंबई - 400 020
PRATISHTHA BHAVAN, 101, MAHARSHI KARVE MARG, MUMBAI - 400 020



क्र./ No.

दिनांक/ Date :

गोपनीय

पत्र संख्या/एस.ए.आर./एम.एम.आर.डी.ए./2022-23/

सेवा मे,

प्रधान सचिव
नगर विकास विभाग I,
महाराष्ट्र शासन,
मंत्रालय, मुंबई 400 032.

विषय : मुंबई महानगर प्रदेश विकास प्राधिकरण (MMRDA) के 2022-23
के लेखाओं की पृथक लेखापरीक्षा प्रतिवेदन।


महोदय,

मुंबई महानगर प्रदेश विकास प्राधिकरण के 2022-23 लेखाओं की सत्यापित प्रति के साथ
पृथक लेखापरीक्षा प्रतिवेदन इस पत्र के साथ प्रेषित है।

भारत के नियंत्रक महालेखापरीक्षक के (कर्तव्य, शक्तियाँ और सेवा की शर्तें) अधिनियम,
1971 के धारा 20 (1) के अंतर्गत मुंबई महानगर प्रदेश विकास प्राधिकरण की लेखापरीक्षा का
सौपने के नियमों एवं शर्तों के अनुसार वार्षिक लेखा के साथ पृथक लेखापरीक्षा प्रतिवेदन
विधान सभा के फटल पर रखना आवश्यक है। कृपया, इस कार्यालय को, विधान सभा में
लेखाओं और पृथक लेखापरीक्षा प्रतिवेदन के प्रस्तुत करने की तिथि सूचित करते हुए, विधान
सभा में प्रस्तुत किए गए दस्तावेजों की पांच प्रतियाँ प्रेषित करने की व्यवस्था की जाए।

कृपया उपरोक्त दस्तावेजों की प्राप्ति की पावती भेजी जाए।

भवदीय,


(सी.एम.साने)
प्रधान महालेखाकार

द्रुतगामी डाक

पत्र संख्या/ एस.ए.आर / एम.एम.आर.डी.ए / 2022-23

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24 07/2024.

पृथक लेखापरीक्षा रिपोर्ट की प्रति सूचनार्थ अग्रेषित

मेट्रोपोलिटन कमिश्नर, महाराष्ट्र नगर प्रदेश विकास प्राधिकरण, बांद्रा कुर्ला कॉम्प्लेक्स,
बांद्रा (पूर्व), मुंबई 400 051.


वरिष्ठ लेखापरीक्षा अधिकारी/पृ.ले.प्र.

Separate Audit Report of the Comptroller & Auditor General of India on the accounts of Mumbai Metropolitan Region Development Authority, Mumbai for the year ended 31 March 2023

We have audited the attached Balance Sheet of Mumbai Metropolitan Region Development Authority (Authority), Mumbai as at 31 March 2023 and the Income & Expenditure Account for the year ended on that date under Section 20(1) of the Comptroller & Auditor General's (Duties, Powers & Conditions of Service) Act, 1971 read with Section 22(2) of MMRD Act, 1974. The audit has been entrusted to Comptroller & Auditor General of India for the period up to 31 March 2024. These Financial Statements are the responsibility of the Authority's Management. Our responsibility is to express an opinion on these Financial Statements based on our audit.

2. This Separate Audit Report contains the comments of the Comptroller & Auditor General of India (CAG) on the accounting treatment only with regard to classification, conformity with the best accounting practices, accounting standards and disclosure norms, *etc.* Audit observations on financial transactions with regard to compliance with the Law, Rules & Regulations (Propriety and Regularity) and efficiency-cum-performance aspects, *etc.* if any, are reported through Inspection Reports/CAG's Audit Reports separately.

3. We have conducted our audit in accordance with Auditing Standards generally accepted in India. These standards require that we plan and perform the audit to obtain reasonable assurance about whether the Financial Statements are free from material mis-statements. Audit includes examining, on a test basis, evidence supporting the amounts and disclosure in the Financial Statements. Audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of Financial Statements. We believe that our audit provides reasonable basis for our opinion.

4. Based on our audit, we report that

4.1. We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of our audit.

4.2. The Balance Sheet and Income and Expenditure account dealt with by this Report have been drawn up in such form as it may be by Regulations made in this behalf under Section 22 (1) of the Mumbai Metropolitan Region Development Authority Act, 1974. The Annual

Accounts for the year 2022-23 were approved by the Authority in its 155th meeting held on 12 December 2023.

4.3 In our opinion, proper books of accounts and other relevant records, except as commented, have been maintained by the Authority in so far as it appears from our examination of such books.

We further report that:

5. Balance Sheet

5.1 Liabilities

5.1.1 Current Liabilities and Provisions: ₹ 2,380.51 crore

5.1.1.1 Other Liabilities (Schedule No. L8): ₹ 2,265.86 crore

(i) The above does not include ₹ 679 crore being ASIDE Fund/MMRDA Grant payable to Mumbai Metro Rail Corporation Limited (MMRCL) for implementation of the rail-based mass rapid transit system called Mumbai Metro Line 3(MML 3) for the period from 2020-21 to 2022-23. This has resulted in understatement of Liabilities and Assets by ₹ 679 crore.

(ii) The above does not include ₹ 188.31 crore being provision for payment to contractors/agencies for the work done during the year 2022-23 towards construction of Mumbai Trans Harbour Link (MTHL) Package I to IV. This has resulted in understatement of Liabilities and Assets (Works & Studies in progress) by ₹ 188.31 crore.

5.2 Assets

5.2.1 Works & Studies in Progress: ₹ 31,522.33 crore

5.2.1.1 Mumbai Metro Railway: ₹ 9,019.51 crore

The above includes ₹ 902.65 crore being equity invested by Authority (26 percent equity) for construction of Metro Rail Corridor Versova Andheri Ghatkopar with Metro One Private Limited (MOPL). The construction of Metro Rail Corridor was completed and is in operation from 08 June 2014. The Authority has depicted the amount invested for the project under Works & Studies in Progress instead of Investments schedule. This has resulted in overstatement of Works & Studies in Progress and understatement of Investments by ₹ 902.65 crore.

5.2.1.2 Mumbai Trans Harbour Link: - ₹ 16,466.84 crore

The above does not include ₹ 133.89 crore on account of counter guarantee fee to be paid by Authority to Government of India for the guarantee extended by GoI in respect of loan lent by Japan International Cooperation Agency (JICA) for implementation of Mumbai Trans Harbour Link (MTHL) Project. This has resulted in understatement of Assets and Liabilities by ₹ 133.89 crore.

5.2.1.3 National Memorial of Late Balasaheb Thackeray: ₹ 50.55 crore

The above does not include ₹ 58.85 crore payable towards construction work done during 2022-23 in respect to Balasaheb Thackeray Rashtriya Smarak, Mumbai. This has resulted in understatement Assets and Liabilities by ₹ 58.85 crore.

5.2.1.4 MUTP-II: ₹ 2,035.04 crore

The above comprised of contribution to Mumbai Rail Vikas Corporation Limited (MRVC), by Authority on behalf of the State Government were in the nature of expenses without any rights on the assets and earnings/profits on the project. Incorrect capitalization of expenses resulted in overstatement of Assets and understatement of Deficit by ₹ 2,035.04 crore.

6. Income & Expenditure Account

6.1 Expenditure

6.1.1 Metro –Operation & Maint (Schedule E4): ₹ 332.62 crore

The above included ₹ 258.18 crore being expenditure incurred towards operation and maintenance of metro line 7 and 2A paid to Maha Mumbai Metro Operation Corporation Limited (MMMOCL) for the period from April 2022 to December 2022. The operation of the two metro lines commenced from January 2023. Depicting the expenditure incurred before commencement of project as revenue expenditure resulted in understatement of Assets and overstatement of Deficit by ₹ 250.00 crore (after deducting depreciation of ₹ 8.18 crore).

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6.1.2 Depreciation (Schedule No. A1, A2, A3): ₹ 258.68 crore

The above included an amount of ₹ 31.49 crore being the depreciation charged on monorail, computers and peripherals which pertained to the prior period (2018-21). This has resulted in overstatement of Deficit and understatement of Liabilities (Reserves and Surplus) by ₹ 31.49 crore.

6.1.3 Expenses for COVID-19 Hospital: ₹ 20.94 crore

The above does not include ₹ 6.15 crore being provision towards erection of Semi-Permanent proposed Dedicated Covid Health Center during 2022-23. This has resulted in understatement of Liabilities and Deficit by ₹ 6.15 crore.

7. General

(i) Fixed Assets: ₹ 43,634.34 crore

Office Assets (Schedule No.A1): ₹ 11,701.32 crore

During the year 2022-23, Authority has deleted value of E-buses ₹ 7.33 crore (asset fully depreciated) from the above account head on the assumption that the same has been handed over to BEST which was not done till date. Hence, presentation of the above Schedule is deficient to that extent.

(ii) Significant Accounting Policies

Fixed Assets & Depreciation

The above does not include change in depreciation policy of Computer & Peripheral i.e depreciating the asset fully without retaining five *per cent* of cost of the same as retention value.

(iii) Notes on Accounts

(a) Note No.XX

It has been disclosed in the above point that the cost of E-Buses was written off to Income & Expenditure Account as per the suggestion of CAG. This was an erroneous disclosure since no suggestion has been given by CAG to write off the asset.

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(b) Note No.XXIX

The above does not include delayed payment charges of ₹ 73.39 crore for every payment that is delayed beyond the agreed due date of payment as per repayment schedule of loan amounting to ₹ 1,000 crore that Authority had given to Maharashtra State Road Development Corporation (MSRDC). Hence, the facts disclosed under the above Note is deficient to that extent.

(c) Arbitration claims filed against Authority amounted to ₹ 4,833.40 crore and counter claims filed by Authority amounted to ₹ 5,268.89 crore. Despite being pointed out in the previous SARs 2020-21 and 2021-22, the necessary disclosures have not been made in the Accounts.

7. Grants

Out of total grants of ₹ 226.51 crore received during the year (including opening balance ₹ 26.51 crore) the Authority had utilized grants of ₹ 173.45 crore during the year leaving a balance of ₹ 53.06 crore as on 31 March 2023.

8. Effects of Audit Comments on Accounts

The net impact of the audit comments given in the preceding paragraphs is that Liabilities were understated by ₹ 1,097.69 crore, Assets overstated by ₹ 724.99 crore and Deficit understated by ₹ 1,759.70 crore.

9. Management Letter

Deficiencies which have not been included in the Audit Report have been brought to the notice of the Authority through a Management Letter issued separately for remedial/corrective action.

10. Subject to our observations in the preceding paragraphs, we report that the Consolidated Balance Sheet and Income and Expenditure Account dealt with by this report are in agreement with the Books of Accounts.

11. In our opinion and to the best of our information and according to the explanations given to us, the said Financial Statements read together with the Accounting Policies and Notes to Accounts and subject to the significant matters stated above give a true and fair view in conformity with accounting principles generally accepted in India.

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In so far as it relates to the Consolidated Balance Sheet, of the state of affairs of the Mumbai Metropolitan Region Development Authority as at 31 March 2023; and

In so far as it relates to the Income and Expenditure Account of the Deficit for the year ended on that date.

For and on behalf of the CAG of India



(C.M.Sane)

Principal Accountant General (Audit)-I, Maharashtra

Place : Mumbai

Dated: 23.7.24

Annexure

1. Physical verification of Assets and Inventories

The Physical verification of the Assets was not carried out by the Authority.

2. Adequacy of Internal Control System and Internal Audit

The internal audit of Authority was conducted by Chartered Accountants. However, the Internal Audit did not inspect core areas of functioning like Infrastructure project expenditure, land acquisition process, tender process, town country planning, lending activities, receivables management, foreign loan accounting, grants to local bodies, arbitration matters, recruitments, etc. Shortfall in conducting of Authority's periodical meetings and lack of system for balance confirmation of debtors indicate weak internal control system.

3. Regularity in payment of statutory dues

No statutory dues like labour welfare cess, tax deducted at source, tax collected at source were pending payment over six months as on 31st March 2023.


Sr. Audit Officer/SAR.

Effects of Audit Comments on Accounts

Balance Sheet

Liability:

Understatement	
Para	(₹ in crore)
5.1.1.1(i)	679.00
5.1.1.1(ii)	188.31
5.2.1.2	133.89
5.2.1.3	58.85
6.1.2	31.49
6.1.3	6.15
Total	1,097.69

Liabilities understated by ₹ 1,097.69 crore

Assets:

Understatement	
Para	(₹ in crore)
5.1.1.1(i)	679.00
5.1.1.1(ii)	188.31
5.2.1.1	902.65
5.2.1.2	133.89
5.2.1.3	58.85
6.1.1	250.00
Total	2,212.70

Overstatement	
Para	(₹ in crore)
5.2.1.1	902.65
5.2.1.4	2,035.04
Total	2,937.69

Net overstatement of Assets ₹ 724.99 crore

Deficit

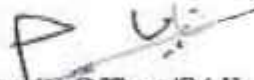
Understatement	
Para	(₹ in crore)
5.2.1.5	2,035.04
6.1.3	6.15
Total	2,041.19

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Overstatement

Para	(₹ in crore)
6.1.1	250.00
6.1.2	31.49
Total	281.49

Net understatement of Deficit ₹ 1,759.70 crore


Sr. Audit Officer/SAR.

**PRINCIPAL OFFICERS OF
MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY
(From 1st April, 2022 to 31st March, 2023)**

Sr. No.	Designation	Name of the Officers	Duration
1	Metropolitan Commissioner	Shri S.V.R.Srinivas	01.04.2022 to 31.03.2023
2	Addl. Metropolitan Commissioner (1)	Dr. Soniya Sethi Vacant Dr. V.N.Suryavanshi Vacant Shri. Ashwin Mudgal	01.04.2022 to 10.05.2022 11.05.2022 to 04.08.2022 05.08.2022 to 30.11.2022 01.12.2022 to 31.12.2022 01.01.2023 to 31.03.2023
3	Addl. Metropolitan Commissioner(2)	Dr. K.H.Govinda Raj	01.04.2022 to 31.03.2023
4	Joint Metropolitan Commissioner	Shri. Rahul Kardile Vacant Shri. S. Ramamoorthy	01.04.2022 to 18.08.2022 19.08.2022 to 16.11.2022 17.11.2022 to 31.03.2023
5	Director (Project) Metro	Shri. Basavraj Bhadragond	01.04.2022 to 31.03.2023
6	Director (Work) Metro	Shri. Pramod Ahuja	01.04.2022 to 31.03.2023
7	Director (System) Metro	Shri. Rajiv Agrawal Shri. L.J.Kharat (Addl.Charge) Shri. Dilip K. Sinha	01.04.2022 to 17.12.2022 18.12.2022 to 19.02.2023 20.02.2023 to 31.03.2023
8	Financial Adviser	Shri. Ankush Navale	01.04.2022 to 31.03.2023
9	Chief, Planning Division	Shri. Pradip Yadav (Addl.Charge)	01.04.2022 to 31.03.2023
10	Chief, Town & Country Planning Division	Shri Shankar Deshpande	01.04.2022 to 31.03.2023
11	Chief, Transport & Communication Division	Shri. Mrutunjay Devaru Shri. D.L.N.Murthy (Addl.Charge)	01.04.2022 to 30.04.2022 02.05.2022 to 31.03.2023
12	Chief, Social Development Department	Smt. Rachna Indulkar (Addl.Charge) Smt. Suchita Bhikane (Addl.Charge) Shr. Uddhav Ghuge (Addl.Charge)	01.04.2022 to 05.05.2022 06.05.2022 to 19.06.2022 20.06.2022 to 31.03.2023
13	Chief, Engineering Division	Shri. Sunil A. Wandhekar	01.04.2022 to 31.03.2023
14	Chief, Town Planning	Shri Mohan G.Sonar	01.04.2022 to 31.03.2023
15	Chief, Urban Design	Shri P.M.Yadav	01.04.2022 to 31.03.2023
16	Chief Engineer, Engineering Division	Shri. A.P. Nagargoje	01.04.2022 to 31.03.2023

Sr. No.	Designation	Name of the Officers	Duration
17	Chief Engineer, Engineering Division	Shri. P. G. Bhangare (Addl.Charge)	01.04.2022 to 31.03.2023
18	Chief Engineer (Civil) Metro	Shri. V. R. Mankame (Addl.Charge)) Shri. Anand Kumar Pahal (Addl.Charge)	01.04.2022 to 31.03.2023 31.01.2023 to 31.03.2023
19	Chief Engineer (Track)	Shri. M.R.Kharat	01.04.2022 to 31.03.2023
20	Chief Accounts Officer	Shri. R.M. Gotaphode	01.04.2022 to 31.03.2023
21	Chief Audit Officer (Audit & Taxation)	Smt. N.R. Masurkar	01.04.2022 to 31.03.2023
22	Chief Operating Officer & Head (Commercial), Mumbai Monorail Project	Dr. D. L.N. Murthy	01.04.2022 to 31.03.2023
23	Addl. Chief (Transport Planning)	Shri. Sidharth Gondhale (Addl.Charge)	01.04.2022 to 31.03.2023
24	Addl. Chief (UMTTA)	Vacant	01.04.2022 to 31.03.2023
25	Addl. Chief, Town & Country Planning Division	Shri. Mahadev D. Mane	01.04.2022 to 31.03.2023
26	Addl. Chief, Urban Design	Vacant	01.04.2022 to 31.03.2023
27	Addl. Chief Engineer (Civil)	Shri. A.K.Pahal	01.04.2022 to 31.03.2023
28	Addl. Chief Engineer - Track	Vacant	01.04.2022 to 31.03.2023
29	Dy. Metropolitan Commissioner (Land & Estate)	Vacant	01.04.2022 to 31.03.2023
30	Joint Project Director (Public Relation)	Vacant	01.04.2022 to 31.03.2023
31	Joint Project Director (Town Planning)	Shri. S. C. Deshpande	01.04.2022 to 31.03.2023
32	Joint Project Director (Legal)	Smt. Y.A. Paralkar	01.04.2022 to 31.03.2023
33	Secretary, Executive Committee	Smt. S. B. Pede Shri. M. S. Bhoi (Addl.Charge) Shri. C.V.Shirsat (Addl.Charge) Shri. C.V.Shirsat	01.04.2022 to 31.01.2023 01.02.2023 to 08.02.2023 09.02.2023 to 23.02.2023 24.02.2023 to 31.03.2023
34	Personnel Officer	Shri. M. S. Bhoi	01.04.2022 to 31.03.2023
35	Administrative Officer	Smt. N. H. Zade	01.04.2022 to 31.03.2023

मुंबई महानगर प्रदेश विकास प्राधिकरणाच्या कार्यकारी समितीचे सदस्य
दिनांक ०१ एप्रिल, २०२२ ते ३१ मार्च, २०२३

अ.क्र.	पदनाम	नाव	कालावधी
१.	मुख्य सचिव, महाराष्ट्र शासन	श्री. मनुकुमार श्रीवास्तव	०१.०४.२०२२ ते ३१.०३.२०२३
२.	महापालिका आयुक्त, बृहन्मुंबई महानगरपालिका	श्री. आय.एस.चहल	०१.०४.२०२२ ते ३१.०३.२०२३
३.	अपर मुख्य सचिव(१), नगर विकास विभाग, महाराष्ट्र शासन	श्री. भूषण गगराणी	०१.०४.२०२२ ते ३१.०३.२०२३
४.	महानगर आयुक्त, मुं.म.प्र.वि. प्राधिकरण	श्री. एस.व्ही.आर.श्रीनिवास	०१.०४.२०२२ ते ३१.०३.२०२३
५.	प्रधान सचिव / अपर मुख्य सचिव, गृहनिर्माण विभाग, महाराष्ट्र शासन	श्री. मिलिंद म्हैसकर श्रीमती वल्सा नायर सिंग	०१.०४.२०२२ ते ०२.१०.२०२२ ०३.१०.२०२२ ते ३१.०३.२०२३
६.	व्यवस्थापकीय संचालक, सिडको	डॉ. संजय मुखर्जी	०१.०४.२०२२ ते ३१.०३.२०२३
७. ते ९.	नगर नियोजन आणि विकास या क्षेत्रातील शासन नियुक्त तीन विशेषज्ञ सदस्य	श्री. जयंतकुमार बाँठिया डॉ. शिरीष संख्ये (रिक्त)	०१.०४.२०२२ ते ३१.०३.२०२३ ०१.०४.२०२२ ते ३१.०३.२०२३ ०१.०४.२०२२ ते ३१.०३.२०२३

