

Your (**Environment Clearance**) application has been **Submitted** with following details

Proposal No	SIA/MH/MIS/248559/2021
Compliance ID	72173167
Compliance Number(For Tracking)	EC/M/COMPLIANCE/72173167/2024
Reporting Year	2024
Reporting Period	01 Jun(01 Oct - 31 Mar)
Submission Date	30-05-2024
IRO Name	V Geroge Jenner
IRO Email	tr025@ifs.nic.in
State	MAHARASHTRA
IRO Office Address	Integrated Regional Offices, Nagpur

Note:- SMS and E-Mail has been sent to V Geroge Jenner, MAHARASHTRA with Notification to Project Proponent.

7th April 2024

To,
The CCF, Regional Office, Western Region,
Ministry of Environment, Forests & Climate
Regional Office (WCZ), Ground Floor, East Wing,
New Secretariat Building, Civil Lines, Nagpur - 440001

Sub: Submission of Environmental Clearance Compliance Status for period of **October 2023 - March 2024**.

Ref: Environmental Clearance vide letter no. SEAC-2015/CR-229/TC-1 Dated. 31/12/2015; Amended EC No. SEIAA-EC-0000000358 Dated. 15/06/2018; Amendment and Expansion in EC vide SEIAA-EC-0000002107 Dated. 18/02/2020; Amendment / Expansion in EC Identification No. EC22B038MH189599 Dated. 24/06/2022 & Corrigendum in EC vide No. SIA/MH/MIS/282497/2022 Dated. 15/09/2022.

Dear Sir,

We have received Environmental Clearance from SEIAA for the proposed construction of a residential building project on Sub Plot D, bearing C. S. No. 7/1895 of Byculla Division, Off Keshavrao Khadye Marg, Mahalaxmi, Mumbai.

As per condition Stipulated in Environmental Clearance, we are submitting herewith six-monthly compliance status report for the period of **October 2023 - March 2024** along with the desired information and copies of documents are as under:

1. Data sheet
2. EC Compliance report
3. Post Monitoring Report (October 2023 - March 2024)

We hope the above is to your satisfaction.

Thanking You.

Yours faithfully,
For Modern India Limited

Authorized Signatory

Encl: a/a



Maharashtra Pollution Control Board
Kalpataru Point, 2nd Floor, Sion Circle,
Opp. Cine Planet, Sion (East),
Mumbai - 400 022.
Tel. 24010437 / 24020781.
Website : www.mpcb.gov.in

29/5/24

CC to:

1. The Member Secretary, Maharashtra Pollution Control Board, 3rd Floor, Kalpataru Point, Sion, Mumbai- 400 022.
2. Central Pollution Control Board, Parivesh Bhavan, Opp. VNC word office No. 10, Subhanpura, Vadodara.

1, Mittal Chambers, 228 Nariman Point, Mumbai - 400 021.

Varsha Kalange

From: Varsha Kalange
Sent: 28 May 2024 11:54
To: eccompliance-mh@gov.in; ec-rdw.cpcb@gov.in
Subject: EC Compliance for October 2023-March 2024 Of [M/s. Modern India Ltd. for proposed construction of residential building project on Sub Plot D, bearing C. S. No. 7/1895 of Byculla Division, Off Keshavrao Khadye Marg, Mahalaxmi, Mumbai, Maharashtra]
Attachments: EC Compliance Report Oct 23-Mar 24.pdf

Respected Sir/Madam,


As per MoEF & CC notification vide No. SO 5845(E) Dated-26.11.2018 AND as informed by Central Pollution Control Board, Regional Directorate (West), Vadodara regarding digital transaction of EC Compliance report under Government of India initiatives for promoting e-office through digital transaction of activities, we are submitting herewith six-monthly EC compliance status report for period October 2023 to March 2024 of proposed construction of residential building project on Sub Plot D, bearing C. S. No. 7/1895 of Byculla Division, Off Keshavrao Khadye Marg, Mahalaxmi, Mumbai, Maharashtra by M/s. Modern India Ltd. in pdf format with signed and stamped by authorized signatory of the project.

Documents enclosed herewith are as listed below:

1. Cover letter
2. Datasheet
3. EC compliance status report
4. List of annexures
5. Documents as per list of annexures

Hope above is for your satisfaction.

Thanks & Regards,
Varsha Yogesh Kalange



Aditya Environmental Services Pvt. Ltd.

Head Office | 107/110, Hiren Light Industrial Estate, Mogul Lane, Mahim, Mumbai 400016

Laboratory | Plot P-1, MIDC Commercial Plots, Mohopada, P.O. Rasayani, Tal. Khalapur, Dist. Raigad 410222

022-42127500 **contact@aespl.co.in**

7th April 2024

To,
The CCF, Regional Office, Western Region,
Ministry of Environment, Forests & Climate
Regional Office (WCZ), Ground Floor, East Wing,
New Secretariat Building, Civil Lines, Nagpur - 440001

Sub: Submission of Environmental Clearance Compliance Status for period of **October 2023 - March 2024**.

Ref: Environmental Clearance vide letter no. SEAC-2015/CR-229/TC-1 Dated. 31/12/2015; Amended EC No. SEIAA-EC-0000000358 Dated. 15/06/2018; Amendment and Expansion in EC vide SEIAA-EC-0000002107 Dated. 18/02/2020; Amendment / Expansion in EC Identification No. EC22B038MH189599 Dated. 24/06/2022 & Corrigendum in EC vide No. SIA/MH/MIS/282497/2022 Dated. 15/09/2022.

Dear Sir,

We have received Environmental Clearance from SEIAA for the proposed construction of a residential building project on Sub Plot D, bearing C. S. No. 7/1895 of Byculla Division, Off Keshavrao Khadye Marg, Mahalaxmi, Mumbai.

As per condition Stipulated in Environmental Clearance, we are submitting herewith six-monthly compliance status report for the period of **October 2023 - March 2024** along with the desired information and copies of documents are as under:

1. Data sheet
2. EC Compliance report
3. Post Monitoring Report (October 2023 - March 2024)

We hope the above is to your satisfaction.

Thanking You.

Yours faithfully,
For Modern India Limited

Authorized Signatory

Encl: a/a



CC to:

1. The Member Secretary, Maharashtra Pollution Control Board, 3rd Floor, Kalpataru Point, Sion, Mumbai- 400 022.
2. Central Pollution Control Board, Parivesh Bhavan, Opp. VNC word office No. 10, Subhanpura, Vadodara.

1, Mittal Chambers, 228 Nariman Point, Mumbai - 400 021.

X MONITORING THE IMPLEMENTATION OF ENVIRONMENTAL SAFEGUARDS**MINISTRY OF ENVIRONMENT, FORESTS & CLIMATE CHANGE
REGIONAL OFFICE (W), NAGPUR****Monitoring Report****PART - I****DATA SHEET**

1.	Project type: River-valley/ Industry/ Thermal/ Nuclear/ Mining/ Other (Specify)	Others: Construction										
2.	Name of the Project	Proposed construction of residential building project on Sub Plot D, bearing C. S. No. 7/1895 of Byculla Division, Off Keshavrao Khadye Marg, Mahalaxmi, Mumbai.										
3.	Clearance letter (s)/OM No. And Date	<ul style="list-style-type: none"> • Environmental Clearance vide letter no. SEAC-2015/CR-229/TC-1 Dated. 31/12/2015. • Amended EC No. SEIAA-EC-0000000358 Dated. 15/06/2018. • Amendment and Expansion in EC vide SEIAA-EC-0000002107 Dated. 18/02/2020. • Amendment / Expansion in EC Identification No. EC22B038MH189599 Dated. 24/06/2022 & • Corrigendum in EC vide No. SIA/MH/MIS/282497/2022 Dated. 15/09/2022. 										
4.	Location: a) District (s) b) State (s) c) Location d) Latitude/Longitude	Mumbai Maharashtra Byculla Division, Keshavrao Khadye Marg, Mahalaxmi 18°58'50.19" N 72°49'30.86" E										
5.	Address for correspondence a) Address of the Concerned Project Chief Engineer (With Pin Code and telephone/ telex/ fax numbers)	Mr. Sudipta ray Modern India Limited Modern Centre, Sane Guruji Marg, Mahalakshmi, Mumbai. Phone: 022 26564699										
6.	Salient features a) Of the project	<table border="1"> <tr> <td>Total plot area</td> <td>14,301.11 m²</td> </tr> <tr> <td>Proposed built up area (FSI & Non FSI)</td> <td></td> </tr> <tr> <td>FSI Area</td> <td>67,507.99 m²</td> </tr> <tr> <td>Non FSI Area</td> <td>71,673.69 m²</td> </tr> <tr> <td>Total BUA</td> <td>1,39,181.68 m²</td> </tr> </table>	Total plot area	14,301.11 m ²	Proposed built up area (FSI & Non FSI)		FSI Area	67,507.99 m ²	Non FSI Area	71,673.69 m ²	Total BUA	1,39,181.68 m ²
Total plot area	14,301.11 m ²											
Proposed built up area (FSI & Non FSI)												
FSI Area	67,507.99 m ²											
Non FSI Area	71,673.69 m ²											
Total BUA	1,39,181.68 m ²											



	b) Of the Environmental management plans	<ul style="list-style-type: none"> • Implementation of Rainwater harvesting • Reduction in power consumption • Reuse of treated sewage • A solid waste composting plant will be installed within the layout.
7.	Breakup of the project area a) Submergence area forest and non-forest b) Others	Not applicable --
8.	Breakup of the project affected population with enumeration of those losing house/dwelling units only agricultural land only. Both dwelling units and agricultural land and landless laborers/artisans: SC, ST/Adivasi	Not applicable
9.	Financial details: a) Project cost as originally planned and subsequent revised estimates and the year of price reference: b) Allocation made for environmental management plans with item wise and year wise break-up: c) Benefit cost ratio/Internal rate of return and the year of assessment: d) Whether (c) includes the cost of environmental management as shown in the above e) Actual expenditure incurred on the project so far. f) Actual expenditure incurred on the environmental management plans so far	<p>Rs. 962.32 Cr. (Including Expansion Cost: Rs. 273.32Cr.)</p> <p>Allocation for EMP: Capital Cost- Rs. 935 Lakhs, O&M Cost- Rs. 79.3 Lakhs/Yr</p> <p>-</p> <p>-</p> <p>Rs. 174 Crore</p> <p>Rs. 48 lakhs</p>
10.	Forest land requirement: a) The status of approval for diversion of forest land for non-forestry use b) The status of cleaning felling c) The status of compensatory afforestation if any d) Comments on the viability and sustainability of compensatory afforestation programme in the light of actual field experience	} Not applicable
11.	The status of clear felling in non-forest areas (such as submergence area of reservoir, approach roads), if any with quantitative information	Not applicable

12.	Status of construction a) Date of commencement (Actual and/or planned) b) Date of completion (Actual and/or planned)	Nov 2018 Mar 2026
13.	Reason for the delay of the project is yet to start	--
14.	Dates of site visits	
	(a) The dates on which the project was monitored by the Regional Office on previous occasions, if any	18 th Jan 2022
	(b) Date of site visit for this monitoring report	October 2023 - March 2024
15.	Details of correspondence with project authorities for obtaining action plans / information on status of compliance to safeguards other than the routine letters for logistic support for site visits. (The first monitoring report may contain the details of all the letters issued so far, but the later reports may cover only the letters issued subsequently.)	<ul style="list-style-type: none"> • Environmental Clearance vide letter no. SEAC-2015/CR-229/TC-1 Dated. 31/12/2015. • Amended EC No. SEIAA-EC-0000000358 Dated. 15/06/2018. • Amendment and Expansion in EC vide SEIAA-EC-0000002107 Dated. 18/02/2020. • Amendment / Expansion in EC Identification No. EC22B038MH189599 Dated. 24/06/2022 & • Corrigendum in EC vide No. SIA/MH/MIS/282497/2022 Dated. 15/09/2022.



HALF YEARLY COMPLIANCE STATUS REPORT**October 2023 to March 2024**

Ref	<ul style="list-style-type: none"> • Environmental Clearance vide letter no. SEAC-2015/CR-229/TC-1 Dated 31/12/2015. • Amended EC No. SEIAA-EC-0000000358 Dated. 15/06/2018. • Amendment and Expansion in EC vide SEIAA-EC-0000002107 Dated 18/02/2020. • Amendment / Expansion in EC Identification No. EC22B038MH189599 Dated 24/06/2022 & • Corrigendum in EC vide No. SIA/MH/MIS/282497/2022 Dated 15/09/2022. (Annexure - II)
To	M/s. Modern India Ltd.
For	Proposed construction of residential building project on Sub Plot D, bearing C. S. No. 7/1895 of Byculla Division, Off Keshavrao Khadye Marg, Mahalaxmi, Mumbai.
Status:	Tower A - RCC work of 23 rd Habitable Floor is in progress. Tower B - RCC work of 7 th Habitable floor is in Progress.

Specific Conditions:**SEAC Conditions-**

1.	PP to submit IOD/IOA/Concession Document/Plan Approval or any other form of documents as applicable clarifying its conformity with local planning rules and provisions as per the Circular dated 30.01.2014 issued, by the Environment Department, Govt. of Maharashtra.	Copy of Amended Plan Approval Letter & Approved Layout Plan is enclosed as Annexure - III & Annexure - IV respectively.
2.	PP to obtain following revised NOCs as per amended planning: a) Water Supply; b) Sewer Connection; c) SWD remarks; d) Tree NOC; e) HRC NOC.	a) Water Supply: Copy of HE NOC enclosed as Annexure - V . b) Sewer Connection: Copy of Sewer NOC enclosed as Annexure - VI . c) SWD remarks: Copy of SWD remarks enclosed as Annexure - VII . d) Tree NOC: Copy of Tree NOC enclosed as Annexure - VIII . e) HRC NOC: Copy of HRC NOC enclosed as Annexure - IX .
3.	PP to submit carbon footprint analysis	Carbon footprint emission details for the



	report for the project.	project is enclosed as Annexure - X.
4.	PP to submit basement air cleaning and ventilation report.	Yes, we will provide Air Cleaning system in the Basements.
5.	PP to reduce discharge of treated water up to 35%. PP to submit undertaking from concerned authority/agency/third party regarding use of excess treated water.	Noted & agreed. Acknowledgement copy of letter submitted to MCGM regarding utilization of excess treated water to adjoining MCGM's RG reservation. Copy is enclosed as Annexure - XI.

SEIAA Conditions-		
1.	PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement.	Noted.
2.	PP to achieve at least 5% of total energy requirement from solar/other renewable sources.	The energy saving calculation sheet of the project are enclosed as Annexure - XII.
3.	PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF&CC vide F. No. 22-34/2018-IA.III dtd. 04.01.2019.	Yes, we will regularly comply with standard EC conditions mentioned in the Office Memorandum issued by MoEF & CC vide F. No. 22-34/2018-IA.III dt. 04.01.2019.
4.	SEIAA after deliberation decided to grant EC for - FSI- 59,070.34 m ² , non-FSI- 68,590.60 m ² , Total BUA- 1,27,660.94 m ² . (Plan approval- EB/6794/E/A/337/7/Amendm, dated. 06.01.2022).	Yes, we have received the EC for FSI Area- 59,070.34 m ² , non-FSI Area- 68,590.60 m ² , Total Build Up Area- 1,27,660.94 m ² . (Plan Approval No.- EB/6794/E/A/337/7/Amendm, dated. 06.01.2022). Copy of Amended Plan Approval Letter & Approved Layout Plan is enclosed as Annexure - III & Annexure - IV respectively.



General Conditions:		
A) Construction Phase-		
I.	The solid waste generated should be properly collected and segregated. dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.	The solid waste generated is properly collected, segregated and stored separately in two bin systems. Non-biodegradable Waste is managed through recyclers.
II.	Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	The quantity of sub-stratum removed during excavation for building foundation will be disposed to backfill as per approval received from MCGM & SWM. A proper debris management plan is in place during excavation. Part construction debris will be used at site for road paving & plinth filling.
III.	Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.	There is no Hazardous Waste generation observed during the financial year 2022 - 2023. Therefore, Hazardous Waste Returned filled on ECOMPB Portal was nil. Copy of Hazardous Waste Return 2022-2023 enclosed as Annexure - XIII.
IV.	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.	Adequate drinking water facility is provided for the construction workers at the site. Toilets are provided for construction workers. Bins are provided to dispose the municipal solid waste generated by labour during construction phase.
V.	Arrangement shall be made that wastewater and storm water do not get mixed.	Separate drainage line will be provided to prevent mixing of additional wastewater and storm water.



VI.	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.	Yes. Pre- mixed concrete, curing agents etc. will be used to reduce water demand.
VII.	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.	Not applicable as there is no source of Ground water.
VIII.	Permission to draw ground water and construction of basement if any shall be obtained from the competent Authority prior to construction/ operation of the project.	Not applicable as there is no source of Ground water.
IX.	Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor-based control.	Yes, low flow rate fixtures and low flush cisterns will be used during operation phase.
X.	The Energy Conservation Building code shall be strictly adhered to.	We will be strictly adhered to the Energy Conservation Building code.
XI.	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.	There was existing structure at site & topsoil for horticulture usage is not available.
XII.	Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.	Additional soil for leveling of the proposed site will be generated within the site to protect natural drainage system of the area.
XIII.	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.	Regular monitoring of soil is carried out at site. Please refer Post Monitoring Reports enclosed as Annexure - I. There is no ground water source at site.



XIV.	PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.	Noted & agreed.
XV.	The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.	Currently we are not using DG Set for construction. Power requirement during construction phase is being fulfilled by power supply provided by TATA.
XVI.	PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.	Noted & agreed.
XVII.	Vehicles hired for transportation of Raw material shall strictly comply with the emission norms prescribed by Ministry of Road Transport & Highways Department. The vehicle shall be adequately covered to avoid spillage/leakages.	The vehicles hired for bringing construction material at site are thoroughly checked with valid PUC certificate. PUC register maintained at site. Photographs of PUC register is enclosed as Annexure - XIV.
XVIII.	Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.	Ambient noise levels are maintained well within residential standards. Please refer to the monitoring report for Noise. Monitoring report is enclosed as Annexure - I. Adequate measures are taken to reduce ambient air and noise level to confirm to stipulated standards by CPCB/MPCB.



XIX.	Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low Sulphur diesel. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.	2 Nos. of DG sets of capacity 1000 kVA will be used as power backup during operation phase, care will be taken that adequate acoustic will be provided to prevent noise and should conform to rules made under Environment (Protection) Act 1986, prescribed for air and noise emission standards.
XX.	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings by a separate environment cell /designated person.	Regular supervision done by our site engineer to take care of the construction activity and of the surroundings.

B) Operation Phase-

I.	a) The solid waste generated should be properly collected and segregated. b) Wet waste should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. c) Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.	The solid waste generated will be properly collected and segregated in wet waste & dry waste in the Garbage room. Biodegradable Waste will be processed in OWC, and manure obtained will be used for landscaping. Non-biodegradable Waste will be managed through recyclers.
II.	E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.	There is no E- Waste generation for the financial year 2022-2023. Hence, E-waste Return filled in ECMPCB web portal is NIL. Copy of E-waste Return for last financial year i.e., 2022-2023 is enclosed as



		Annexure - XV.
III.	<p>a) The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled/ reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP. b) PP to give 100 % treatment to sewage /Liquid waste and explore the possibility to recycle at least 50% of water, Local authority should ensure this.</p>	<p>2 Nos. of Sewage treatment plants of capacity 245 CMD with MBBR technology will be provided. Construction and installation of STP will be carried out through an expert consultant. Treated water shall be used for the flushing and Gardening, Landscaping and Green belt area development.</p> <p>After the satisfactory completion of the work, the installation will get certified from independent expert agency and report in this regard will be submitted to the Ministry of Environment, Forest and Climate Change before the project is commissioned for operation.</p>
IV.	<p>Project proponents shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement.</p>	<p>Yes, all the required facilities such as STP, MSW disposal facility, green belt development, etc will be in place prior to occupation of building.</p>
V.	<p>The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of</p>	<p>Yes, we ensure that all the facilities such as drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms will be in place prior to application for OC.</p>



	treated water as per environmental norms.	
VI.	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized, and no public space should be utilized.	Parking is planned in such a way that there will not be any congestion issue. Parking will be fully internalized. Parking Details: 4-Wheeler: 831 Nos. 2-Wheeler: 133 Nos.
VII.	PP to provide adequate electric charging points for electric vehicles (EVs).	Yes, we noted the condition & agreeable to the same. Electrical points for charging electric vehicles will be provided.
VIII.	Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.	<ul style="list-style-type: none"> The green area proposed is 3210.35 Sq. mt. (Ground: 1,970.72 m² & Podium: 1,239.63 m²). Accordingly, the same will be provided as per the approved plan. A combination of native evergreen trees and ornamental flowering trees, shrubs and palms are planned in the complex. Species will be selected as per CPCB greenbelt guidelines and common species available in the proposed area. Landscape plan is enclosed as Annexure XVI .
IX.	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	Separate environment management cell with qualified staff is formed for implementing the same.
X.	Separate funds shall be allocated for implementation of environmental. Protection measures/EMP along with item-wise breaks-up. This cost shall be included as part of the project cost. The funds earmarked for the environment protection measures	EMP cost has been worked out and allocated for all air pollution devices and other facilities. Allocation for EMP: Capital Cost- Rs. 935 Lakhs, O&M Cost- Rs. 79.3 Lakhs/Yr



	shall not be diverted for other purposes.	
XI.	The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://parivesh.nic.in	The advertisement is published in Marathi and English language local newspaper. Copy of the same enclosed as Annexure - XVII.
XII.	Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1 st June & 1 st December of each calendar year.	We are regularly submitting six monthly compliance report to MoEF&CC, Nagpur & MPCB, Sion.
XIII.	A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.	Yes, said condition is complied.
XIV.	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF&CC, the	Regular monitoring is being carried out and the results of the same are submitted to the concerned authority along with the report. Monitoring reports are enclosed as Annexure - I.



	<p>respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely, SPM, RSPM, SO₂, NO_x (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.</p>	
--	---	--

C) General EC Conditions-		
I.	<p>PP has to abide by the conditions stipulated by SEAC & SEIAA.</p>	<p>Yes, we will abide to all the conditions stipulated by SEAC & SEIAA.</p>
II.	<p>If applicable Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.</p>	<p>Yes, we have received CTE from MPCB, Consent No. Format 1.0/BO/CAC-Cell/UAN No. 0000051419/E/5TH CAC-1812000138 dated 29/11/2018.</p> <p>We have received Consent to Establish for expansion, Consent No. Format 1.0/CC/UAN No. 0000091746/CE/2202000784 dated 13/02/2022.</p> <p>We have also received Consent to Establish for expansion, Consent No. Format 1.0/CAC-CELL/UAN No. 0000140763/CE/2209001788 dated. 28/09.2022.</p> <p>Consent copies are enclosed as Annexure - XVIII.</p>
III.	<p>Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.</p>	<p>Environment Clearance No. SEAC-2015/CR-229/TC-1 Dated. 31/12/2015. Amended EC No. SEIAA-EC-0000000358 Dated. 15/06/2018. Amendment and Expansion in EC vide SEIAA-EC-0000002107 Dated. 18/02/2020. Amendment / Expansion in EC Identification No. EC22B038MH189599</p>



		Dated. 24/06/2022 & Corrigendum in EC vide No. SIA/MH/MIS/282497/2022 Dated. 15/09/2022. Copies of environmental clearance are enclosed as Annexure - II.
IV.	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF&CC, the respective Zonal Office of CPCB and the SPCB.	We are regularly submitting six monthly reports to MoEF&CC, Nagpur & MPCB, Sion.
V.	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.	Yes, we have submitted an Environmental Statement for 2022-2023. A copy of the same is enclosed as Annexure - XIX. Compliance report is uploaded on website, link below: https://modernindia.co.in/elementor-1887/
VI.	No further Expansion or modifications, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the SEIAA. In case of deviations or alterations in the project proposal from those submitted to SEIAA for clearance, a fresh reference shall be made to the SEIAA as applicable to assess the adequacy of conditions imposed and to add additional environmental	Noted.



	protection measures required, if any.	
VII.	This environmental clearance is issued subject to obtaining NOC from Forestry & Wildlife angle including clearance from the standing committee of the National Board for Wildlife as if applicable & this environment clearance does not necessarily imply that Forestry & Wildlife clearance granted to the project which will be considered separately on merit.	As the site is not within any radius as defined, hence NOC from Forestry & Wildlife angle including clearance from the standing committee of the National Board for Wildlife is not applicable.
1.	The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.	Noted.
2.	This Environment Clearance is issued purely from an environment point of view without prejudice to any court cases and all other applicable permissions/ NOCs shall be obtained before starting proposed work at site.	Noted.
3.	In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under	Noted & agreed.



	Environmental Protection Act, 1986.	
4.	Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, amended time to time.	Noted & agreed.
5.	The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.	Noted & agreed.
6.	Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	Noted & agreed.





List of Annexures

Annexure - I	Post monitoring report
Annexure - II	Environmental Clearance Copies
Annexure - III	Amended Plan Approval Letter
Annexure - IV	Approved Layout Plan
Annexure - V	HE NOC
Annexure - VI	Sewer NOC
Annexure - VII	SWD Remarks
Annexure - VIII	Tree NOC
Annexure - IX	HRC NOC
Annexure - X	Carbon footprint emission details
Annexure - XI	Acknowledgement copy of letter submitted to MCGM regarding utilization of excess treated water
Annexure - XII	Energy saving calculation sheet
Annexure - XIII	Hazardous Waste Return (Form - IV)
Annexure - XIV	PUC register
Annexure - XV	E- Waste Return (Form - III)
Annexure - XVI	Landscape plan
Annexure - XVII	Advertisement Published in Local Newspaper
Annexure - XVIII	Copies of Consent to Establish
Annexure - XIX	Environment Statement (Form - V)



ADITYA ENVIRONMENTAL SERVICES PVT. LTD.

Testing Laboratory is certified by ISO 9001:2015&ISO 45001:2018

Recognized by MoEFCC as "Environmental Laboratory" valid up to 24.04.2024

Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.in

Tel:9112844844, CIN: U74999MH2001PTC132091 UDYAM-MH-19-0029787



TC-7085

Test Report (Ambient Air)

Ref. No.: AESPL/LAB/C/ A-23/11/78

Issue Date: 21/11/2023

Name of Customer & Contact Details	: K. Raheja Corp Pvt. Ltd, Plot No. C- 30, Block G, Opposite SIDBI, Bandra Kurla Complex, Bandra (East), Mumbai – 400 081 Mr. Rajesh Kamble. ☎91679 80857. ✉ rkamble@kraheja.com				
Name of Site	: Modern Vivarea Project, Modern Mill Compound, Keshavrao Khade Marg, Satrasata, Vaishali Nagar, Mahalaxmi, mumbai - 400011.				
Discipline & Group	: Chemical: Atmospheric Pollution				
Description of Sample	: Ambient Air				
Location of Sampling	: Near Main Gate				
Date of Sampling	: 16/11/2023 to 17/11/2023				
Sampling Time	: 09:30 to 09:30 hr.	Duration	: 24 Hr.		
Sample Drawn By	: AESPL Consultancy Division	Transported By	: AESPL Consultancy Division		
Date of Sample Receipt	: 18/11/2023	Sample Identification	: A-23/11/78		
Sample Quantity & Container	: SO ₂ :1 Bottle; NO _x :1 Bottle; PM ₁₀ -1; PM _{2.5} -1 Bladder:1.				
Date of Sample Analysis	: 18/11/2023 to 21/11/2023				
Sampling Environmental Conditions	: Temperature:28-32°C; Rain fall: No; P _{bar} : 755 mmHg.				
Transportation Condition	: Bottles < 5°C	: Filter papers in plastic container	: Bladders, charcoal tubes at ambient temp.		
Sampling Equipment	: RDS-I-15 & FDS-11				
Calibration Status	: Calibration on 30/11/2022 due on 29/11/2023				
Project/ Job number	: AESPL/Q/2023-24/KRC-M /207 Date: 24/10/2023				
Reference of Sampling	: AESPL/LAB/QR/7.3.3/R-02				
Method of Sampling & Preservation	: AESPL/LAB/SOP/7.3.1/A-01				
Environmental Condition while Testing	: Temperature: 27°C; RH-40%				
Sr. No.	Parameter	Result	Limits #	Unit	Method of Analysis
1.	Sulphur dioxide as SO ₂	24.56	80 *	µg/m ³	IS 5182 (Part 2) RA2017
2.	Nitrogen dioxide as NO ₂	34.60	80 *	µg/m ³	IS 5182 (Part 6) RA2022
3.	PM ₁₀	140.51	100 *	µg/m ³	IS 5182 (Part 23) RA2022
4.	PM _{2.5}	48.69	100 *	µg/m ³	IS 5182 (Part 24) RA2022
5.	Carbon monoxide as CO	0.98	04 **	mg/m ³	IS 5182 (part 10) RA2019

[#] Specified under National Ambient Air Quality Standards by CPCB:

[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values.

Conformity Statement: The monitoring undertaken indicates that Ambient Air Quality Values for monitored parameters except PM₁₀ are within the levels stipulated under National Ambient Air Quality Standards 2009.

Note:

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only.
4. The results apply to the sample as received.
5. Decision Rule is applied.



Anjan Pramanik
(Authorized Signatory)

-End of Test Report-



ADITYA ENVIRONMENTAL SERVICES PVT. LTD.

Testing Laboratory is certified by ISO 9001:2015&ISO 45001:2018

Recognized by MoEFCC as "Environmental Laboratory" valid up to 24.04.2024

Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.in

Tel:9112844844, CIN: U74999MH2001PTC132091 UDYAM-MH-19-0029787



TC-7085

Test Report (Ambient Air)

Ref. No.: AESPL/LAB/C/ A-23/11/79

Issue Date: 21/11/2023

Name of Customer & Contact Details	: K. Raheja Corp Pvt. Ltd, Plot No. C- 30, Block G, Opposite SIDBI, Bandra Kurla Complex, Bandra (East), Mumbai – 400 081 Mr. Rajesh Kamble. ☎ 91679 80857. ✉ rkamble@kraheja.com				
Name of Site	: KRCPL-(H.O) G.D,Trial Bores,Modern Mills Modern Centre Sane Guruji Marg, Mahalaxmi Mumbai-400011				
Discipline & Group	: Chemical: Atmospheric Pollution				
Description of Sample	: Ambient Air				
Location of Sampling	: Near Main Gate				
Date of Sampling	: 16/11/2023				
Sampling Time	: 09:30 to 09:30 hr.	Duration	: 08 Hr.		
Sample Drawn By	: AESPL Consultancy Division	Transported By	: AESPL Consultancy Division		
Date of Sample Receipt	: 18/11/2023	Sample Identification	: A-23/11/79		
Sample Quantity & Container	: SO ₂ :1 Bottle; NO _x :1 Bottle; PM ₁₀ -1; PM _{2.5} -1 Bladder:1.				
Date of Sample Analysis	: 18/11/2023 to 21/11/2023				
Sampling Environmental Conditions	: Temperature:28-32°C; Rain fall: No; P _{bar} : 755 mmHg.				
Transportation Condition	: Bottles < 5°C	: Filter papers in plastic container	: Bladders, charcoal tubes at ambient temp.		
Sampling Equipment	: RDS-I-15 & FDS-11				
Calibration Status	: Calibration on 30/11/2022 due on 29/11/2023				
Project/ Job number	: 4800167958 dtd 14 April 2023				
Reference of Sampling	: AESPL/LAB/QR/7.3.3/R-02				
Method of Sampling & Preservation	: AESPL/LAB/SOP/7.3.1/A-01				
Environmental Condition while Testing	: Temperature: 27°C; RH-40%				
Sr. No.	Parameter	Result	Limits #	Unit	Method of Analysis
1.	Sulphur dioxide as SO ₂	27.48	80 *	µg/m ³	IS 5182 (Part 2) RA2017
2.	Nitrogen dioxide as NO ₂	40.51	80 *	µg/m ³	IS 5182 (Part 6) RA2022
3.	PM ₁₀	135.07	100 *	µg/m ³	IS 5182 (Part 23) RA2022
4.	PM _{2.5}	42.57	100 *	µg/m ³	IS 5182 (Part 24) RA2022
5.	Carbon monoxide as CO	0.85	04 **	mg/m ³	IS 5182 (part 10) RA2019

[#] Specified under National Ambient Air Quality Standards by CPCB:

[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values.

Conformity Statement: The monitoring undertaken indicates that Ambient Air Quality Values for monitored parameters except PM₁₀ are within the levels stipulated under National Ambient Air Quality Standards 2009.

Note:

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only.
4. The results apply to the sample as received.
5. Decision Rule is applied.



Anjan Pramanik
(Authorized Signatory)

-End of Test Report-



ADITYA ENVIRONMENTAL SERVICES PVT. LTD.

Testing Laboratory is certified by ISO 9001:2015 & ISO 45001:2018

Recognized by MoEFCC as "Environmental Laboratory" valid up to 24.04.2024.

Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.in

Tel: 9112844844, CIN: U74999MH2001PTC132091 UDYAM-MH-19-00-29787



TC-7085

Test Report (Noise)

Ref. No.: AESPL/LAB/C/N-23/11/43

Issue Date: 21/11/2023

Name of Customer & Contact Details	: K. Raheja Corp Pvt. Ltd, Plot No. C- 30, Block G, Opposite SIDBI, Bandra Kurla Complex, Bandra (East), Mumbai – 400 051 Mr. Rajesh Kamble – 91679 80857 E-Mail: - rkamble@kraheja.com		
Name of Site	: Plot D, CS No.7/1895 Byculla Division, Keshavrao Khadye Marg, Modern Mill Mahalaxmi Mumbai		
Discipline & Group	: Chemical: Atmospheric Pollution		
Description of Sample	: Ambient Noise		
Location Details	: At Periphery Of Site		
Date of Sampling	: 16/11/2023	Period of Sampling	: Spot
Start & End Time of Sampling (Daytime)	: 10.30 Hr. - 11.05Hr.	Start & End Time of Sampling (Nighttime)	: 22.35 Hr.-23.00Hr.
Monitored By	: AESPL Consultancy Division	Transported By	: AESPL Consultancy Division
Date of Data Receipt	: 18/11/2023	Sample Identification	: N-23/11/43
Environmental Condition	: Climate: Clear	Ambient Temp: 28°C to 32°C	
Transportation Condition	: Noise Data sheet is kept in folder and safely transported to laboratory along with Noise meter.		
Sampling Equipment	: Noise meter - Centre C-390 SL-I-10		
Calibration Status	: Calibrated on 02/01/2023; calibration due on 01/01/2024		
Project/ Job Number	: 4800167958 dtd 14 April 2023		
Reference of Sampling	: AESPL/LAB/QR/7.3.3/R-02		
Method of Sampling	: IS 9989 RA:2020		
Sr. No.	Location	Noise Day Time dB(A)	Noise Nighttime dB(A)
1.	East side	62.9	58.4
2.	West side	64.8	54.9
3.	South side	62.5	52.9
4.	North side	63.9	54.3
5.	Near Belvender's court	60.2	51.6
6.	Near metro office	64.5	55.7
7.	Modern Mill back side gate	63.9	54.8
Limit as per EP Act for Commercial area		65	60

Conformity Statement: Noise Levels at all the locations are found to be below the stipulated limits.

Note:

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only and the sample will also be retained for the same period.
4. Decision Rule is applied.



Anjan Pramanik
(Authorized Signatory)

-End of Test Report-

**ADITYA ENVIRONMENTAL SERVICES PVT. LTD.**Testing Laboratory is certified by **ISO 9001:2015&ISO 45001:2018**Recognized by **MoEFCC** as “**Environmental Laboratory**” valid up to 24.04.2024**Laboratory:** P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.inTel: 9112844844, **CIN:** U74999MH2001PTC132091 **UDYAM-MH-19-0029787**

TC-7085

**Test Report
(Water)****Ref. No.:** AESPL/LAB/C/W-23/11/118**Issue Date:** 21/11/2023

Name of Customer & Contact Details	: K. Raheja Corp Pvt. Ltd, Plot No. C- 30, Block G Opposite SIDBI, Bandra Kurla Complex Bandra (East), Mumbai – 400 051 Mr. Rajesh Kamble – 91679 80857 E-Mail: - rkamble@kraheja.com				
Name of Site	: KRCPL-(H.O) G.D,Trial Bores,Modern Mills Modern Centre Sane Guruji Marg, Mahalaxmi Mumbai-400011				
Nature of Sample	: Drinking water	Location of Sample	: labour Colony		
Date of Sample Drawn	: 17/11/2023	Time of Sample Drawn	: 11.20 am		
Sample Drawn By	: AESPL Consultancy Division	Transported By	: AESPL Consultancy Division		
Date of Sample Receipt	: 18/11/2023	Sample Identification	: W- 23/11/118		
Sample Quantity & Container	: F-1 lit; Plastic can.				
Date of Sample Analysis	: 18/11/2023 to 20/11/2023				
Environmental Conditions at site	: Water Temperature: 23°C, Air Temperature: 29°C, Water Cooler and surrounding was clean.				
Transportation Condition	: Water Temperature: < 6°C, Cold storage.				
Project/ Job number	: 4800167958 dtd 14 April 2023				
Reference of Sampling	: AESPL/LAB/QR/7.3.3/R-02				
Method of Sampling & Preservation	: AESPL/LAB/SOP/7.3.1/W-01				
Environmental Condition while Testing	: Ambient Temperature: 27.3°C and Humidity: 69%				
Sr. No.	Parameter	Result	Limits (IS 10500:RA2018)		Method of Analysis
			Acceptable	Permissible	
1.	Colour, Hazen	<5.0	5 Max	15 Max	IS-3025(P- 4) RA2021
2.	Turbidity, NTU	< 2.0	1 Max	5 Max	IS-3025(P-10) RA2017
3.	pH@25°C	7.15	6.5 – 8.5	No relaxation	IS-3025(P-11) 2022
4.	Residual Chlorine, mg/l	< 0.56	0.2 Min	1.0 Min	IS-3025(P-26) RA2019
5.	Hardness as CaCO ₃ , mg/l	50	200 Max	600 Max	IS-3025(P-21) RA2019
6.	Iron as Fe, mg/l	0.030	1.0 Max	No relaxation	IS-3025(P-11) RA2019
7.	Chloride as Cl ⁻ , mg/l	16	250 Max	1000 Max	IS-3025(P-53) RA2019
8.	Fluoride as F ⁻ , mg/l	0.30	1.0 Max	1.5 Max	IS-3025(P-60) RA2019
9.	Odour	Agreeable	Agreeable	Agreeable	IS-3025(P-5) 2022

Conformity Statement: Water sample is **pass** as per IS 10500:RA2018 w.r.t. above mentioned tests.**Note:**

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only and the sample will also be retained for the same period.
4. The results apply to the sample as received.
5. Decision Rule is applied.

**Reshma S. Patil
(Authorized Signatory)**

-End of Test Report-



ADITYA ENVIRONMENTAL SERVICES PVT. LTD.

Testing Laboratory is certified by ISO 9001:2015&ISO 45001:2018

Recognized by MoEFCC as "Environmental Laboratory" valid up to 24.04.2024

Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.in

Tel: 9112844844, CIN: U74999MH2001PTC132091 UDYAM-MH-19-0029787

Test Report (Water)

Ref. No.: AESPL/LAB/C/W-23/11/118

Issue Date: 21/11/2023

Name of Customer & Contact Details	:	K. Raheja Corp Pvt. Ltd, Plot No. C- 30, Block G Opposite SIDBI, Bandra Kurla Complex Bandra (East), Mumbai – 400 051 Mr. Rajesh Kamble – 91679 80857 E-Mail: - rkamble@kraheja.com			
Name of Site	:	KRCPL-(H.O) G.D,Trial Bores,Modern Mills Modern Centre Sane Guruji Marg, Mahalaxmi Mumbai-400011			
Nature of Sample	:	Drinking water	Location of Sample	:	labour Colony
Date of Sample Drawn	:	17/11/2023	Time of Sample Drawn	:	11.20 am
Sample Drawn By	:	AESPL Consultancy Division	Transported By	:	AESPL Consultancy Division
Date of Sample Receipt	:	18/11/2023	Sample Identification	:	W- 23/11/118
Sample Quantity & Container	:	F-1 lit; Plastic can.			
Date of Sample Analysis	:	18/11/2023 to 20/11/2023			
Environmental Conditions at site	:	Water Temperature: 23°C, Air Temperature: 29°C, Water Cooler and surrounding was clean.			
Transportation Condition	:	Water Temperature: < 6°C, Cold storage.			
Project/ Job number	:	4800167958 dtd 14 April 2023			
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02			
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/W-01			
Environmental Condition while Testing	:	Ambient Temperature: 27.3°C and Humidity: 69%			
Sr. No.	Parameter	Result	Limits (IS 10500:RA2018)		Method of Analysis
			Acceptable	Permissible	
10.	Taste	Agreeable	Agreeable	Agreeable	IS-3025(P- 8) RA2017

Conformity Statement: Water sample is pass as per IS 10500:RA2018 w.r.t. above mentioned tests.

Note:

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only and the sample will also be retained for the same period.
4. The results apply to the sample as received.
5. Decision Rule is applied.



Reshma S. Patil
(Authorized Signatory)

-End of Test Report-

**ADITYA ENVIRONMENTAL SERVICES PVT. LTD.**Testing Laboratory is certified by **ISO 9001:2015 & ISO 45001:2018**Recognized by **MoEFCC** as “**Environmental Laboratory**” valid up to 24.04.2024**Laboratory:** P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.in**Tel:** 9112844844, **CIN:** U74999MH2001PTC132091, **UDYAM-MH-19-00-29787**

TC-7085

**Test Report
(Microbiology - Water)****Ref. No.:** AESPL/LAB/B/Mw-23/11/146**Issue Date:** 21/11/2023

Name of Customer & Contact Details	:	K. Raheja Corp Pvt. Ltd, Plot No. C- 30, Block G Opposite SIDBI, Bandra Kurla Complex Bandra (East), Mumbai - 400 051 Mr. Rajesh Kamble - 91679 80857 E-Mail: - rkamble@kraheja.com		
Name of Site	:	KRCPL-(H.O) G.D,Trial Bores,Modern Mills Modern Centre Sane Guruji Marg, Mahalaxmi Mumbai-400011		
Nature of Sample	:	Drinking water	Location of Sample	: Labour Colony, Tap
Date of Sample Drawn	:	17/11/2023	Time of Sample Drawn	: 11.20 am
Sample Drawn By	:	AESPL Consultancy Division	Transported By	: AESPL Consultancy Division
Date of Sample Receipt	:	18/11/2023	Sample Identification	: Mw- 23/11/146
Sample Quantity & Container	:	250 ml; Glass bottle.		
Date of Sample Analysis	:	18/11/2023 to 20/11/2023		
Environmental Conditions at site	:	Surrounding area is clean.		
Transportation Condition	:	Water Temperature: < 6°C, Cold storage.		
Project/ Job number	:	4800167958 dtd 14 April 2023		
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02		
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/M-01		
Environmental Condition while Testing	:	Ambient Temperature: 21.6°C and Humidity: 54 %		
Sr. No.	Parameter, Unit	Result	Limits as per: IS 10500 RA 2018	Method of Analysis
1.	Coliform/100ml	Absent /100ml	Absent /100ml	IS:15185 : 2016
2.	E-coli/100ml	Absent /100ml	Absent/100ml	IS:15185 : 2016

Conformity Statement: Water sample is **Pass** as per IS 10500: RA2018 w. r. t. above mentioned tests.**Note:**

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.
3. The results apply to the sample as received.

**Pranali N. Patil
(Authorized Signatory)**

-End of Test Report-



ADITYA ENVIRONMENTAL SERVICES PVT. LTD.

Testing Laboratory is certified by ISO 9001:2015&ISO 45001:2018

Recognized by MoEFCC as "Environmental Laboratory" valid up to 24.04.2024

Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.in

Tel:9112844844, CIN: U74999MH2001PTC132091 UDYAM-MH-19-0029787



TC-7085

Test Report (Ambient Air)

Ref. No.: AESPL/LAB/C/ A-24/02/137

Issue Date: 07/03/2024

Name of Customer & Contact Details	: K. Raheja Corp Pvt. Ltd, Plot No. C- 30, Block G, Opposite SIDBI, Bandra Kurla Complex, Bandra (East), Mumbai – 400 081 Mr. Rajesh Kamble. ☎ 91679 80857. ✉ rkamble@kraheja.com				
Name of Site	: KRCPL-(H.O) G.D,Trial Bores,Modern Mills Modern Centre Sane Guruji Marg, Mahalaxmi Mumbai-400011				
Discipline & Group	: Chemical: Atmospheric Pollution				
Description of Sample	: Ambient Air				
Location of Sampling	: Near Main Gate				
Date of Sampling	: 28/02/2024				
Sampling Time	: 09:40 to 17:40 hr.	Duration	: 08 Hr.		
Sample Drawn By	: AESPL Consultancy Division	Transported By	: AESPL Consultancy Division		
Date of Sample Receipt	: 04/03/2024	Sample Identification	: A-24/02/137		
Sample Quantity & Container	: SO ₂ :1 Bottle; NO _x :1 Bottle; PM ₁₀ -1; PM _{2.5} -1 Bladder:1.				
Date of Sample Analysis	: 04/03/2024 to 07/03/2024				
Sampling Environmental Conditions	: Temperature:28-32°C; Rain fall: No; P _{bar} : 755 mmHg.				
Transportation Condition	: Bottles < 5°C	: Filter papers in plastic container	: Bladders, charcoal tubes at ambient temp.		
Sampling Equipment	: RDS-I-15 & FDS-11				
Calibration Status	: Calibration on 25/05/2023 due on 25/05/2024				
Project/ Job number	: 4800167958 dtd 14 April 2023				
Reference of Sampling	: AESPL/LAB/QR/7.3.3/R-02				
Method of Sampling & Preservation	: AESPL/LAB/SOP/7.3.1/A-01				
Environmental Condition while Testing	: Temperature: 27°C; RH-40%				
Sr. No.	Parameter	Result	Limits #	Unit	Method of Analysis
1.	Sulphur dioxide as SO ₂	34.82	80 *	µg/m ³	IS 5182 (Part 2) RA2017
2.	Nitrogen dioxide as NO ₂	48.43	80 *	µg/m ³	IS 5182 (Part 6) RA2022
3.	PM ₁₀	147.32	100 *	µg/m ³	IS 5182 (Part 23) RA2022
4.	PM _{2.5}	36.17	60 *	µg/m ³	IS 5182 (Part 24) RA2022
5.	Carbon monoxide as CO	0.97	04 **	mg/m ³	IS 5182 (part 10) RA2019

[#] Specified under National Ambient Air Quality Standards by CPCB:

[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values.

Conformity Statement: The monitoring undertaken indicates that Ambient Air Quality Values for monitored parameters except PM₁₀ are within the levels stipulated under National Ambient Air Quality Standards 2009.

Note:

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only.
4. The results apply to the sample as received.



Reshma S. Patil.
(Authorized Signatory)

-End of Test Report-



ADITYA ENVIRONMENTAL SERVICES PVT. LTD.

Testing Laboratory is certified by ISO 9001:2015 & ISO 45001:2018

Recognized by MoEFCC as "Environmental Laboratory" valid up to 24.04.2024.

Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.in

Tel: 9112844844, CIN: U74999MH2001PTC132091 UDYAM-MH-19-00-29787



TC-7085

Test Report (Noise)

Ref. No.: AESPL/LAB/C/N-24/02/114

Issue Date: 07/03/2024

Name of Customer & Contact Details	: K. Raheja Corp Pvt. Ltd, Plot No. C- 30, Block G, Opposite SIDBI, Bandra Kurla Complex, Bandra (East), Mumbai – 400 051 Mr. Rajesh Kamble – 91679 80857 E-Mail: - rkamble@kraheja.com		
Name of Site	: Plot D, CS No.7/1895 Byculla Division, Keshavrao Khadye Marg, Modern Mill Mahalaxmi Mumbai		
Discipline & Group	: Chemical: Atmospheric Pollution		
Description of Sample	: Ambient Noise		
Location Details	: At Periphery Of Site		
Date of Sampling	: 28/02/2024	Period of Sampling	: Spot
Start & End Time of Sampling (Daytime)	: 10:00 Hr. - 10.25Hr.	Start & End Time of Sampling (Nighttime)	: 22.05 Hr.-22.30Hr.
Monitored By	: AESPL Consultancy Division	Transported By	: AESPL Consultancy Division
Date of Data Receipt	: 04/03/2024	Sample Identification	: N-24/02/114
Environmental Condition	: Climate: Clear	Ambient Temp: 28°C	
Transportation Condition	: Noise Data sheet is kept in folder and safely transported to laboratory along with Noise meter.		
Sampling Equipment	: Noise meter - Centre C-390 SL-I-01		
Calibration Status	: Calibrated on 28/11/2023; calibration due on 27/11/2024		
Project/ Job Number	: 4800167958 dtd 14 April 2023		
Reference of Sampling	: AESPL/LAB/QR/7.3.3/R-02		
Method of Sampling	: IS 9989 RA:2020		
Sr. No.	Location	Noise Day Time dB(A)	Noise Nighttime dB(A)
1.	East side	60.8	53.9
2.	West side	61.4	54.1
3.	South side	58.3	53.7
4.	North side	59.2	57.2
5.	Near Belvender's court	63.4	59.2
6.	Near metro office	62.8	56.3
7.	Modern Mill back side gate	60.6	55.2
Limit as per EP Act for Commercial area		65	60

Conformity Statement: Noise Levels at all the locations are found to be below the stipulated limits.

Note:

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only and the sample will also be retained for the same period.



Reshma S. Patil.
(Authorized Signatory)

-End of Test Report-

**ADITYA ENVIRONMENTAL SERVICES PVT. LTD.**Testing Laboratory is certified by **ISO 9001:2015&ISO 45001:2018**Recognized by **MoEFCC** as “**Environmental Laboratory**” valid up to 24.04.2024**Laboratory:** P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.inTel: 9112844844, **CIN:** U74999MH2001PTC132091 **UDYAM-MH-19-0029787**

TC-7085

**Test Report
(Water)****Ref. No.:** AESPL/LAB/C/W-24/02/271**Issue Date:** 07/03/2024

Name of Customer & Contact Details	: K. Raheja Corp Pvt. Ltd, Plot No. C- 30, Block G Opposite SIDBI, Bandra Kurla Complex Bandra (East), Mumbai – 400 051 Mr. Rajesh Kamble – 91679 80857 E-Mail: - rkamble@kraheja.com				
Name of Site	: KRCPL-(H.O) G.D,Trial Bores,Modern Mills Modern Centre Sane Guruji Marg, Mahalaxmi Mumbai-400011				
Nature of Sample	: Drinking water	Location of Sample	: labour Colony		
Date of Sample Drawn	: 28/02/2024	Time of Sample Drawn	: 4.00 pm		
Sample Drawn By	: AESPL Consultancy Division	Transported By	: AESPL Consultancy Division		
Date of Sample Receipt	: 04/03/2024	Sample Identification	: W- 24/02/271		
Sample Quantity & Container	: F-1 lit; Plastic can.				
Date of Sample Analysis	: 04/03/2024 to 05/03/2024				
Environmental Conditions at site	: Water Temperature: 23°C, Air Temperature: 29°C, Water Cooler and surrounding was clean.				
Transportation Condition	: Water Temperature: < 6°C, Cold storage.				
Project/ Job number	: 4800167958 dtd 14 April 2023				
Reference of Sampling	: AESPL/LAB/QR/7.3.3/R-02				
Method of Sampling & Preservation	: AESPL/LAB/SOP/7.3.1/W-01				
Environmental Condition while Testing	: Ambient Temperature: 27.3°C and Humidity: 69%				
Sr. No.	Parameter	Result	Limits (IS 10500:RA2018)		Method of Analysis
			Acceptable	Permissible	
1.	Colour, Hazen	<5.0	5 Max	15 Max	IS-3025(P- 4) RA2021
2.	Turbidity, NTU	< 2.0	1 Max	5 Max	IS-3025(P-10) 2023
3.	pH@25°C	7.18	6.5 – 8.5	No relaxation	IS-3025(P-11) 2022
4.	Residual Chlorine, mg/l	< 0.56	0.2 Min	1.0 Min	IS-3025(P-26) RA2019
5.	Hardness as CaCO ₃ , mg/l	48	200 Max	600 Max	IS-3025(P-21)2023
6.	Iron as Fe, mg/l	0.030	1.0 Max	No relaxation	IS-3025(P-11) 2023
7.	Chloride as Cl ⁻ , mg/l	13	250 Max	1000 Max	IS-3025(P-53) RA2019
8.	Fluoride as F ⁻ , mg/l	0.30	1.0 Max	1.5 Max	IS-3025(P-60) 2023
9.	Odour	Agreeable	Agreeable	Agreeable	IS-3025(P-5) 2022

Conformity Statement: Water sample is **pass** as per IS 10500:RA2018 w.r.t. above mentioned tests.**Note:**

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only and the sample will also be retained for the same period.
4. The results apply to the sample as received.

**Reshma S. Patil
(Authorized Signatory)**

End of Test Report



ADITYA ENVIRONMENTAL SERVICES PVT. LTD.

Testing Laboratory is certified by ISO 9001:2015&ISO 45001:2018

Recognized by MoEFCC as "Environmental Laboratory" valid up to 24.04.2024

Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.in

Tel: 9112844844, CIN: U74999MH2001PTC132091 UDYAM-MH-19-0029787

Test Report (Water)

Ref. No.: AESPL/LAB/C/W-24/02/271

Issue Date:07/03/2024

Name of Customer & Contact Details	:	K. Raheja Corp Pvt. Ltd, Plot No. C- 30, Block G Opposite SIDBI, Bandra Kurla Complex Bandra (East), Mumbai - 400 051 Mr. Rajesh Kamble - 91679 80857 E-Mail: - rkamble@kraheja.com			
Name of Site	:	KRCPL-(H.O) G.D,Trial Bores,Modern Mills Modern Centre Sane Guruji Marg, Mahalaxmi Mumbai-400011			
Nature of Sample	:	Drinking water	Location of Sample	:	labour Colony
Date of Sample Drawn	:	28/02/2024	Time of Sample Drawn	:	4.00 pm
Sample Drawn By	:	AESPL Consultancy Division	Transported By	:	AESPL Consultancy Division
Date of Sample Receipt	:	04/03/2024	Sample Identification	:	W- 24/02/271
Sample Quantity & Container	:	F-1 lit; Plastic can.			
Date of Sample Analysis	:	04/03/2024 to 05/03/2024			
Environmental Conditions at site	:	Water Temperature: 23°C, Air Temperature: 29°C, Water Cooler and surrounding was clean.			
Transportation Condition	:	Water Temperature: < 6°C, Cold storage.			
Project/ Job number	:	4800167958 dtd 14 April 2023			
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02			
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/W-01			
Environmental Condition while Testing	:	Ambient Temperature: 27.3°C and Humidity: 69%			
Sr. No.	Parameter	Result	Limits (IS 10500:RA2018)		Method of Analysis
			Acceptable	Permissible	
10.	Taste	Agreeable	Agreeable	Agreeable	IS-3025(P- 8) RA2017

Conformity Statement: Water sample is pass as per IS 10500:RA2018 w.r.t. above mentioned tests.

Note:

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only and the sample will also be retained for the same period.
4. The results apply to the sample as received.



Reshma S. Patil
(Authorized Signatory)

-End of Test Report-

**ADITYA ENVIRONMENTAL SERVICES PVT. LTD.**Testing Laboratory is certified by **ISO 9001:2015 & ISO 45001:2018**Recognized by **MoEFCC** as “**Environmental Laboratory**” valid up to 24.04.2024**Laboratory:** P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.inTel: 9112844844, **CIN:** U74999MH2001PTC132091, **UDYAM-MH-19-00-29787**

TC-7085

**Test Report
(Microbiology - Water)****Ref. No.:** AESPL/LAB/B/Mw-24/02/251**Issue Date:** 07/03/2024

Name of Customer & Contact Details	:	K. Raheja Corp Pvt. Ltd, Plot No. C- 30, Block G Opposite SIDBI, Bandra Kurla Complex Bandra (East), Mumbai - 400 051 Mr. Rajesh Kamble - 91679 80857 E-Mail: - rkamble@kraheja.com		
Name of Site	:	KRCPL-(H.O) G.D,Trial Bores,Modern Mills Modern Centre Sane Guruji Marg, Mahalaxmi Mumbai-400011		
Nature of Sample	:	Drinking water	Location of Sample	: Labour Colony
Date of Sample Drawn	:	28/02/2024	Time of Sample Drawn	: 4.00 pm
Sample Drawn By	:	AESPL Consultancy Division	Transported By	: AESPL Consultancy Division
Date of Sample Receipt	:	04/03/2024	Sample Identification	: Mw- 24/02/251
Sample Quantity & Container	:	250 ml; Glass bottle.		
Date of Sample Analysis	:	04/03/2024 to 05/03/2024		
Environmental Conditions at site	:	Surrounding area is clean.		
Transportation Condition	:	Water Temperature: < 6°C, Cold storage.		
Project/ Job number	:	4800167958 dtd 14 April 2023		
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02		
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/M-01		
Environmental Condition while Testing	:	Ambient Temperature: 22.9°C and Humidity: 54 %		
Sr. No.	Parameter, Unit	Result	Limits as per: IS 10500 RA 2018	Method of Analysis
1.	Coliform/100ml	Absent /100ml	Absent /100ml	IS:15185 RA 2021
2.	E-coli/100ml	Absent /100ml	Absent/100ml	IS:15185 RA 2021

Conformity Statement: Water sample is **Pass** as per IS 10500: RA2018 w. r. t. above mentioned tests.**Note:**

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.
3. The results apply to the sample as received.

**Pranali N. Patil
(Authorized Signatory)**

-End of Test Report-

**ADITYA ENVIRONMENTAL SERVICES PVT. LTD.**Testing Laboratory is certified by **ISO 9001:2015 & ISO 45001:2018**Recognized by **MoEFCC** as “**Environmental Laboratory**” valid up to 24.04.2024**Laboratory:** P-1, MIDC commercial plots Mohopada, Rasayani, Dist. Raigad, 410222,E-mail: pglab@aespl.co.in Tel: 9112844844,CIN: U74999MH2001PTC132091 **UDYAM**-MH-19-0029787

TC-7085

**Test Report
(Soil)****Ref. No.:** AESPL/LAB/C/S-24/02/31**Issue Date:** 12/03/2024

Name of Customer & Contact Details	: K. Raheja Corp Pvt. Ltd ,Plot No. C- 30, Block G Opposite SIDBI, Bandra Kurla Complex Bandra (East), Mumbai -400 051 Mr. Rajesh Kamble - 91679 80857 E-Mail: - rkamble@kraheja.com		
Name of Site	: KRCPL-(H.O) G.D,TRIAL BORES, MODERN MILLS		
Nature of Sample	: Soil	Location of Sample	: Tower B
Date of Sample Drawn	: 29/02/2023	Time of Sample Drawn	: 11.25 am
Sample Drawn By	: ACD	Transported By	: ACD
Date of Sample Receipt	: 04/03/2024	Sample Identification	: S-24/02/31
Sample Quantity & Container	: 1kg; PG bag		
Date of Sample Analysis	: 04/03/2024 to 11/03/2024		
Environmental Conditions at site	: Area: Clean, Colour: Brown		
Transportation Condition	: Kept soil in polythene bag in a dry place		
Project/ Job number	: 4800167958 dtd 14 April 2023		
Reference of Sampling	: AESPL/LAB/QR/7.3.3/R-02		
Method of Sampling & Preservation	: AESPL/LAB/SOP/7.3.1/S-01		
Environmental Condition while Testing	: Ambient Temperature: 28.9°C and Humidity: 84%		
Sr. No	Parameter with Unit	Result	Method of analysis
1.	pH@25°C	6.91	IS 2720 (part 26); RA2021
2.	Conductivity@25°C, µS/cm	380.5	IS-14767; RA 2016
3.	Water content, %	10.2	IS 2720 (part 2); RA2020
4.	Organic Carbon, %	0.30	IS 2720 (part 22); RA2020
5.	Available Nitrogen, %	0.0098	AESPL/LAB/SOP/7.2.1.2/S-05; 01.07.22
6.	Available Phosphorous	62	AESPL/LAB/SOP/7.2.1.2/S-07; 01.07.22
7.	Potassium as K, kg/he	70	AESPL/LAB/SOP/7.2.1.2/S-06; 01.07.22
8.	Available Sulphur, mg/kg	64	AESPL/LAB/SOP/7.2.1.2/S-10; 01.07.22
9.	Calcium; Ca, meq/l	58	AESPL/LAB/SOP/7.2.1.2/S-11; 01.07.22
10.	Magnesium; Mg, meq/l	24	AESPL/LAB/SOP/7.2.1.2/S-12; 01.07.22
11.	Sodium; Na, kg/hector	70	IS 9497: 2015
12.	Zinc as Zn, mg/kg	< 0.2	EPA Method 3050 B.2:1996
13.	Nickel as Ni, mg/kg	< 0.2	EPA Method 3050 B.2:1996
14.	Chromium; Cr, mg/kg	< 0.2	EPA Method 3050 B.2:1996
15.	Iron as Fe, mg/kg	0.24	EPA Method 3050 B.2:1996
16.	Texture, %	Clay	80
		Silt	10
		Fine sand	10
AESPL/LAB/SOP/7.2.1.2/S-17; 01.07.22			

Note:

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only and the sample will also be retained for the same period.

**Sushma A. Gujar
(Authorized Signatory)**

-End of Test Report-

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

SEAC-2015/CR-229/1C-1
 Environment department
 Room No. 217, 2nd floor,
 Mantralaya Annexe,
 Mumbai- 400 032.
 Dated: 31 December, 2015.

To,
 Mr. V K Jatia
 Modern Centre, Sane Guruji Marg,
 Mahalaxmi, Mumbai – 400011.

Subject: Environment Clearance for proposed construction of residential building on sub plot D, bearing CS No. 7/1895 of Byculla Division, Keshavrao Khadye Marg, Mahalaxmi, Mumbai by Mr. V K Jatia

Sir,

This has reference to your communication on the above mentioned subject. The proposal was considered as per the EIA Notification - 2006, by the State Level Expert Appraisal Committee-II, Maharashtra in its 31st meeting and recommend the project for prior environmental clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 88th meeting.

2. It is noted that the proposal is considered by SEAC-II under screening category 8(a) B2 as per EIA Notification 2006.

Brief Information of the project submitted by you is as-

Name of Project	Proposed Residential Building On Sub Plot D, bearing C.S No. 7/1895 of Byculla Division off Keshavrao Khadye Marg, Mahalaxmi Mumbai
Name of Proponent	Mr. V K Jatia
Name of Consultant	Name: Dr. D. A. Patil Mahabal Enviro Engineers Pvt. Ltd.
Accreditation on Consultant (NABET Accreditation)	Accredited by NABET by it's vide letter No. NABET/ELA/11/11/0033 dated 11/11/2011. List of Accredited EIA Consultant Organizations – 168* (as on September 05, 2014). S. No: 95
Type of project: Housing project/ Industrial Estate/ SRA scheme/ MHADA/ Township or others	Residential Project
Location of the project	Sub Plot 'D' Bearing C.S. No. 7/1895, Byculla Division, Keshavrao Khadye Marg, Mahalaxmi Mumbai

Whether in corporation / Municipal / Other area	Municipal Corporation of Greater Mumbai	
Applicability of the DCR	Modified DCR 2H/2	
Note on the initiated work (if applicable)	Work not started	
LOI / NOC from MHADA / Other approvals (if applicable)	Not applicable	
Total Plot Area	14,301.11 m ²	
Deductions Road set back area	535.80 m ²	
Net plot area	13,765.31 m ²	
Permissible FSI (1.33) (Permissible FSI including Fungible etc.)	18,458.18 m ² 24,683.38 m ²	
Proposed Built-up Area (FSI & Non-FSI)	FSI Area (m ²)	24,683.38 m ²
	Non FSI Area (m ²)	32,816.62 m ²
	Construction area (m ²)	57,500 m ²
Ground coverage percentage (Note: Percentage of plot not open to sky)	23.64 %	
Estimated cost of the project	Rs. 300 Cr	
No. of Buildings & its configuration	Part Basement for services + G+ (P1) + 7 Podium (P2 - P8) + 38 Upper Floors (including 2 Fire check / 3 Service Floors)	
Number of tenants	61	
Number of expected residents / users	340 Nos.	
Tenant density per hecter	44/ha	
Height of the building(s)	Maximum height of the building : 165.75 m	
Right of way (width of the road from the nearest fire station to the proposed building)	42.6 m wide Keshavrao Khade Marg	
Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation	9.00 m	
Existing Structure	Yes	
Details of the demolition with disposal (if applicable)	The existing structure will be demolished. The demolition waste will be disposed as per the "Construction and Demolition and Desilting Waste (Management and Disposal) Rules 2006.	

Total Water requirement	Dry Season	
	Fresh water (KLD)	28 KLD
	Source	MCGM
	Recycled Water (KLD)	Flushing: 15 KLD Gardening: 17 KLD
	Total water requirement (KLD)	43 KLD
	Swimming pool make up (cum)	6
	Firefighting (cum)	400 m ³ As per CFO NOC
	Wet Season	
	Fresh water (KLD)	28 KLD
	Source	MCGM
	Recycled Water (KLD)	15 KLD
	Total water requirement (KLD)	43 KLD
	Swimming pool make up (cum)	6
	Firefighting (cum)	400 m ³ As per CFO NOC
Rain Water Harvesting (RWH)	Level of ground water table	3 to 4 m
	Size and No. of RWH tanks and quantity	One Tank of RWH with capacity 40 m ³
	Location of RWH tank	Ground/ Basement
	Size and no. of recharge pits and quantity	Not applicable
	Budgetary allocation	Capital Cost: 7.5 Lakh O & M Cost: 0.75 Lakh
UG Tanks	Location of UG tank	Basement
Storm Water Drainage	Natural water drainage pattern	Towards west
	Quantity of storm water	1310 m ³ /hr
	Size of SWD	0.35 x 0.35m, 0.45 x 0.6m
Sewage and waste water	Sewage generation (CMT)	40 KLD
	STP Technology	MBBR Technology
	Capacity of STP (CMT)	One STP will be provided with capacity of 50 m ³ /day
	Location of the STP	Ground Floor
	DG sets (during emergency)	One DG set of 750 KVA capacity

	Budgetary allocation	Capital Cost: 7.5 Lakh O & M Cost: 2.0 Lakh
Solid waste management	Waste generation in the pre-construction and construction phase	
	Waste generation	Construction debris : 1670 m ³ The demolition waste will be disposed as per the "Construction and Demolition and Desilting Waste (Management and Disposal) Rules 2006.
	Quantity of the top soil to be preserved	Nil
	Disposal of the construction way debris	The construction debris will be disposed as per the "Construction and Demolition and Desilting Waste (Management and Disposal) Rules 2006.
	Waste generation in the Operation phase	
	Dry Waste (kg/d)	64
	Wet Waste (kg/d)	95
	E - Waste (kg/month)	Not Applicable
	Hazardous Waste (kg/month)	Not Applicable
	Biomedical Waste (kg/month)	Not Applicable
	STP Sludge (dry sludge) (kg/d)	0.4 m ³
Mode of Disposal of Waste	Dry Waste	Dry garbage will be segregated & disposed off to recyclers
	Wet Waste	Wet garbage will be composted using Mechanical Composting Technology and used as organic manure for landscaping.
	E-waste	Not Applicable
	Hazardous Waste	Not Applicable
	Biomedical Waste	Not Applicable
	STP sludge (dry sludge)	Sludge use as manure for gardening
Area requirement	Location and total area provided for the storage and treatment of the solid waste	On Ground Floor. The area provided for the solid waste management is 38 m ² .
	Budgetary allocation	Capital Cost: 3.0 Lakh O & M Cost: 1.5 Lakh
Green Belt Development	RG on ground	3384.4 m ²

	RG on Podium	No RG will be provided on Podium	
	Plantation	Existing No. of Trees: 26 Nos. Trees to be cut: 9 Nos. Trees to be planted: 175 Nos. Total Trees at site will be (26 + 175): 201 Nos.	
	NOC for the tree cutting / transplantation/ compensatory plantation, if any	Received NOC vide letter DYSG/TA/MC/186 dt 16.07.2009	
	Budgetary allocation	Capital Cost: 40 Lakh O & M Cost: 5 Lakh	
Energy	Power supply		
	Maximum demand	2.6 MW	
	Connect load	4.7 MW	
	Source	BEST	
	Energy saving by non-conventional method		
	<u>Energy saving measures</u> Solid blocks with fly ash content, Energy conservation measures taken by using low energy consuming fixtures like. T5 lamps, CFLs in flats and LEDs in Lift, Lobby, and Passages Solar lighting on street and RG area, Controlling of lights through motion sensors and day light sensors Use of high energy efficient pumps for fire fighting, UG tanks and STP		
	Detail calculations & % of saving	22.2%	
	Budgetary allocation	Capital Cost: 8 Lakh O & M Cost: 0.75 Lakh	
DG set	Number and capacity of the DG sets to be used	750 kVA	
	Type of fuel used	Diesel	
Environment Management Plan Budgetary Allocation	Capital Cost: Rs. 50.5 Lakhs/yr		
	Component	Capital Cost (Rs. In Lakhs)	O & M Cost (Rs. In Lakhs/year)
	STP (Tertiary)	7.5	2.0
	Solar System	8	0.75
	Rainwater harvesting	7.5	0.75
	Solid Waste Composting plant	3.0	1.5
	Landscape	40	5

	Total	66	10
	Quantum and generation of corpus fund and commitment	Not Applicable as facility is operated by us till society is formed. The society shall be responsible for further O & M	
	Responsibility for further O & M		
Traffic Management	Nus. of the junction to the main road & design of confluence: 2 Junctions		
Parking details	Number & area of basement	714.14 m ² for services only	
	Number & area of podium	16,764.72 m ² . (P1 – P8)	
	Total Parking Area	9284.51 m ²	
	Area per car	48.61 m ²	
	4 wheeler	191	
	2 Wheeler	42	
CRZ/ RRZ clearance obtain, if any		NA	
Distance from protected Areas / Critically Polluted areas / Eco-sensitive areas / inter-state boundaries		NA	

3. The proposal has been considered by SEIAA in its 88th meetings & decided to accord environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions :

General Conditions for Pre- construction phase:-

- (i) This environmental clearance is issued subject to land use verification. Local authority / planning authority should ensure this with respect to Rules, Regulations, Notifications, Government Resolutions, Circulars, etc. issued if any. Judgments/orders issued by Hon'ble High Court, Hon'ble NGT, Hon'ble Supreme Court regarding DCR provisions, environmental issues applicable in this matter should be verified. PP should submit exactly the same plans appraised by concern SEAC and SEIAA. If any discrepancy found in the plans submitted or details provided in the above para may be reported to environment department. This environmental clearance issued with respect to the environmental consideration and it does not mean that State Level Impact Assessment Authority (SEIAA) approved the proposed land use.
- (ii) E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2011.
- (iii) Occupation certificate shall be issued to the project only after ensuring availability of drinking water and connectivity of the sewer line to the project site.
- (iv) This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily

- implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.
- (v) PP has to abide by the conditions stipulated by SEAC & SFIAA.
 - (vi) The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/FAR norms of the urban local body & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.
 - (vii) "Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.
 - (viii) All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.

General Conditions for Construction Phase-

- (i) Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche and First Aid Room etc.
- (ii) Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
- (iii) The solid waste generated should be properly collected and segregated. dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.
- (iv) Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
- (v) Arrangement shall be made that waste water and storm water do not get mixed.
- (vi) All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- (vii) Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
- (viii) Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
- (ix) Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.
- (x) Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach into the ground water.
- (xi) Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.

- (xii) **The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environment (Protection) Rules prescribed for air and noise emission standards.**
- (xiii) **The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.**
- (xiv) **Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.**
- (xv) **Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.**
- (xvi) **Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August, 2003. (The above condition is applicable only if the project site is located within the 100Km of Thermal Power Stations).**
- (xvii) **Ready mixed concrete must be used in building construction.**
- (xviii) **The approval of competent authority shall be obtained for structural safety of the buildings due to any possible earthquake, adequacy of fire fighting equipments etc. as per National Building Code including measures from lighting.**
- (xix) **Storm water control and its re-use as per CGWB and BIS standards for various applications.**
- (xx) **Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.**
- (xxi) **The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.**
- (xxii) **The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled/refused to the maximum extent possible. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.**
- (xxiii) **Permission to draw ground water and construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.**
- (xxiv) **Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.**
- (xxv) **Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.**

- (xxvi) Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.
- (xxvii) Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.
- (xxviii) Energy conservation measures like installation of CFLs /TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non conventional energy source as source of energy.
- (xxix) Diesel power generating sets proposed as source of back up power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.
- (xxx) Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.
- (xxxi) Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
- (xxxii) Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspiration for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.
- (xxxiii) The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.
- (xxxiv) Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.
- (xxxv) Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.
- (xxxvi) Six monthly monitoring reports should be submitted to the Regional office MuEF, Bhopal with copy to this department and MPCB.

General Conditions for Post- construction/operation phase-

- (i) Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SELAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line. No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement in Para 2. Prior certification from appropriate authority shall be obtained.
- (ii) Wet garbage should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. Local authority should ensure this.
- (iii) Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.
- (iv) A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.
- (v) In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.
- (vi) A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
- (vii) Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise break-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department.
- (viii) The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at <http://ec.maharashtra.gov.in>.
- (ix) Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.
- (x) A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
- (xi) The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO₂, NO_x (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
- (xii) The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.

- (xii) The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.
4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.
 5. In case of submission of false document and non compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environmental Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
 6. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
 7. **Validity of Environment Clearance.** The environmental clearance accorded shall be valid for a period of 7 years as per MoEF&CC Notification dated 29th April, 2015.
 8. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
 9. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
 10. Any appeal against this environmental clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-, Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


(Malini Shankar)
Member Secretary, SELAA

Copy to:

1. Shri. R. C. Joshi, IAS (Retd.), Chairman, SELAA, Flat No. 26, Belvedere, Bhulabhai desai road, Breach candy, Mumbai- 400026

2. Shri. Johny Joseph, Chairman, IAS (Retd.), SEAC-II, Office of the Lokayukta and Upa-Lokayukta, New Administrative Building, 1st Floor, Madam Cama Road, Mumbai- 400 053.
3. Additional Secretary, MOEF, MoEF & CC, Indira Paryavaran Bhavan, Jorbagh Road, Aliganj, New Delhi-110003.
4. The CCF, Regional Office, Ministry of Environment and Forest (Regional Office, Western Region, Kendriya Paryavaran Bhavan, Link Road No- 3, E-5, Ravi-Shankar Nagar, Bhopal- 462 016). (MP).
5. IA- Division, Monitoring Cell, MoEF & CC, Indira Paryavaran Bhavan, Jorbagh Road, Aliganj, New Delhi-110003.
6. Managing Director, MSEDCL, MG Road, Fort, Mumbai
7. Collector, Mumbai.
8. Commissioner, Municipal Corporation Greater Mumbai (MCGM).
9. Member Secretary, Maharashtra Pollution Control Board, with request to display a copy of the clearance.
10. Regional Office, MPCB, Mumbai.
11. Select file (TC-3)

(EC uploaded on 21/12/2015)



STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

Environment department,
Room No. 217, 2nd floor,
Mantralaya, Annexe,
Mumbai- 400 032.
Date: June 15, 2018

To,
V. K. Jatia
at Sub Plot 'D' Bearing C. S. No. 7/1895, Byculla Division, Keshavrao Khadye Marg, Mahalaxmi Mumbai

Subject: Environment Clearance for Amendment in EC for Residential Project
Sir,

This has reference to your communication on the above mentioned subject. The proposal was considered as per the EIA Notification - 2006, by the State Level Expert Appraisal Committee-II, Maharashtra in its 59th meeting and recommend the project for prior environmental clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 132nd meetings.

2. It is noted that the proposal is considered by SEAC-II under screening category 8 (a) as per EIA Notification 2006.

Brief Information of the project submitted by you is as below :-

1.Name of Project	Modern India Ltd.
2.Type of institution	Private
3.Name of Project Proponent	V. K. Jatia
4.Name of Consultant	Dr. D. A. Patil; Mahabal Enviro Engineers Pvt. Ltd.
5.Type of project	Housing Project
6.New project/expansion in existing project/modernization/diversification in existing project	Amendment in EC for Residential Project
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Environmental Clearance received vide letter No. SEAC-2015/CR-229/TC-1 dt. 31.12.2015
8.Location of the project	Sub Plot 'D' Bearing C. S. No. 7/1895, Byculla Division, Keshavrao Khadye Marg, Mahalaxmi Mumbai
9.Taluka	Mumbai
10.Village	Byculla Division
11.Area of the project	Municipal Corporation of Greater Mumbai (MCGM)
12.IOD/IOA/Concession/Plan Approval Number	IOD received vide letter no. EB/6794/E/A dt. 27.06.2016 IOD/IOA/Concession/Plan Approval Number: IOD received vide letter no. EB/6794/E/A dt. 27.06.2016 Approved Built-up Area: 18447.23
13.Note on the initiated work (If applicable)	No work started
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	IOD received vide letter no. EB/6794/E/A dt. 27.06.2016
15.Total Plot Area (sq. m.)	14,301.11
16.Deductions	1,699.12
17.Net Plot area	12,601.99
18 (a).Proposed Built-up Area (FSI & Non-FSI)	FSI area (sq. m.): 35,168.23 Non FSI area (sq. m.): 50,171.24 Total BUA area (sq. m.): 85,339.47
18 (b).Approved Built up area as per DCR	Approved FSI area (sq. m.): Approved Non FSI area (sq. m.): Date of Approval:
19.Total ground coverage (m2)	3,844.77

SEIAA Meeting No: 132 Meeting Date: June 13, 2018 (SEIAA-STATEMENT-000000275)
SEIAA-MINUTES-000000484
SEIAA-EC-000000358

Page 1 of 13

Shri Satish M. Gavai (Member Secretary SEIAA)

20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	27%
21.Estimated cost of the project	4550000000



Government of Maharashtra

22. Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Not applicable	Not applicable	Not applicable	Not applicable

23. Total Water Requirement

Dry season:	Source of water	MCGM
	Fresh water (CMD):	41
	Recycled water - Flushing (CMD):	20
	Recycled water - Gardening (CMD):	16
	Swimming pool make up (Cum):	6
	Total Water Requirement (CMD) :	67
	Fire fighting - Underground water tank(CMD):	450
	Fire fighting - Overhead water tank(CMD):	60
	Excess treated water	21
Wet season:	Source of water	MCGM
	Fresh water (CMD):	24
	Recycled water - Flushing (CMD):	20
	Recycled water - Gardening (CMD):	-
	Swimming pool make up (Cum):	6
	Total Water Requirement (CMD) :	67
	Fire fighting - Underground water tank(CMD):	450
	Fire fighting - Overhead water tank(CMD):	60
	Excess treated water	37
Details of Swimming pool (If any)	NA	

Government of Maharashtra



24.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total
Domestic	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

25.Rain Water Harvesting (RWH)	Level of the Ground water table:	3-4 m
	Size and no of RWH tank(s) and Quantity:	Two RWH tanks with total capacity: 100 m3
	Location of the RWH tank(s):	Basement
	Quantity of recharge pits:	-
	Size of recharge pits :	-
	Budgetary allocation (Capital cost) :	15 Lakh
	Budgetary allocation (O & M cost) :	2 Lakh/yr
	Details of UGT tanks if any :	Domestic Tank: 41 KLD; Flushing Tank: 21 KLD

26.Storm water drainage	Natural water drainage pattern:	Flowing towards municipal drains
	Quantity of storm water:	1310 m3/hr
	Size of SWD:	0.45 x 0.6 m

27.Sewage and Waste water	Sewage generation in KLD:	57 KLD
	STP technology:	MBBR
	Capacity of STP (CMD):	One STP will be provided with capacity of 60 m3/day
	Location & area of the STP:	Basement
	Budgetary allocation (Capital cost):	20 Lakh
	Budgetary allocation (O & M cost):	2.5 Lakh/yr



28.Solid waste Management

Waste generation in the Pre Construction and Construction phase:	Waste generation:	Construction debris: 1670 m3
	Disposal of the construction waste debris:	The construction debris will be utilized at site for Road Paving and Plinth filing
Waste generation in the operation Phase:	Dry waste:	91/kg/d
	Wet waste:	137 kg/d
	Hazardous waste:	not applicable
	Biomedical waste (If applicable):	not applicable
	STP Sludge (Dry sludge):	0.6 m3
	Others if any:	not applicable
Mode of Disposal of waste:	Dry waste:	Dry garbage will be segregated & disposed off to recyclers
	Wet waste:	Wet garbage will be composted using Mechanical Composting Technology and used as organic manure for landscaping.
	Hazardous waste:	not applicable
	Biomedical waste (If applicable):	not applicable
	STP Sludge (Dry sludge):	Sludge use as manure for gardening
	Others if any:	not applicable
Area requirement:	Location(s):	Ground
	Area for the storage of waste & other material:	50 m2
	Area for machinery:	20 m2
Budgetary allocation (Capital cost and O&M cost):	Capital cost:	25 Lakh
	O & M cost:	3 Lakh/yr

**Government of
Maharashtra**



29.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Amount of effluent generation (CMD):		Not applicable			
Capacity of the ETP:		Not applicable			
Amount of treated effluent recycled :		Not applicable			
Amount of water send to the CETP:		Not applicable			
Membership of CETP (if require):		Not applicable			
Note on ETP technology to be used		Not applicable			
Disposal of the ETP sludge		Not applicable			



Government of Maharashtra

30.Hazardous Waste Details							
Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
31.Stacks emission Details							
Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases	
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
32.Details of Fuel to be used							
Serial Number	Type of Fuel	Existing	Proposed	Total			
1	Not applicable	Not applicable	Not applicable	Not applicable			
Source of Fuel		Not applicable					
Mode of Transportation of fuel to site		Not applicable					
33.Energy							
Power requirement:	Source of power supply :	TATA/BEST					
	During Construction Phase: (Demand Load)	500 kVA					
	DG set as Power back-up during construction phase	500 kVA					
	During Operation phase (Connected load):	5.3 MW					
	During Operation phase (Demand load):	2.2 MW					
	Transformer:	1600 x 2 Nos					
	DG set as Power back-up during operation phase:	1600 kVA x 2 Nos.					
	Fuel used:	HSD					
	Details of high tension line passing through the plot if any:	No					
34.Energy saving by non-conventional method:							
i?§ Natural shading through elevation features to minimize heat gain i?§ Solar light to garden and road area i?§ Solar hot water for residential building i?§ LED in common area and CFL Lights in habitable floor							
36.Detail calculations & % of saving:							
Serial Number	Energy Conservation Measures				Saving %		
1	Total energy saving				22.2%		
37.Details of pollution control Systems							
Source	Existing pollution control system			Proposed to be installed			
Not applicable	Not applicable			Not applicable			
Budgetary allocation (Capital cost and O&M cost):	Capital cost:	30 Lakh					
	O & M cost:	7 Lakh/yr					



38.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Water spray for dust suppression	-	3.5
2	Site sanitation and Potable Water Supply to Labour	-	5
3	Environmental Monitoring	(As per the CPCB guidelines through MoEF Approved laboratories for Ambient Air-RSPM, PM2.5, SO2, NOx, CO), Noise: Leg day time and Night Time)	4
4	Health check-up & first aid	-	3
5	Safety Personal Protective Equipment	(Helmets, Safety Shoes, Safety Belt, Goggles, Hand Gloves etc.)	4.5
6	Traffic Management	(Sign Boards, Persons at entry exit and Parking area)	2.5
7	Safety nets	-	20
8	Tyre cleaning and Vehicle maintenance	-	1.5
9	Safety Training to Workers (Twice in Year), Safety Officer	-	3.5
10	Disinfection	-	3

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	STP (Tertiary)	Continuous O & M Environment Monitoring: Monthly, STP outlet water quality for pH, BOD, COD, SS and O & G	20	2.5
2	Solar System	Weekly	30	7
3	Rainwater harvesting	During rainy season (cleaning of UG tanks and filtration units before rainy season)	15	2.0
4	Solid Waste Composting plant	Continuous O & M Environment Monitoring: Monthly to assess the compost quality	25	3.0
5	Landscape	Daily	40	5

39.Storage of chemicals (inflammable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable



40.Any Other Information

No Information Available



Government of Maharashtra

	CRZ/ RRZ clearance obtain, if any:	-
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	-
	Category as per schedule of EIA Notification sheet	8 (a)
	Court cases pending if any	Yes. Bombay City Civil Court
	Other Relevant Informations	i) Suit No. 104240/2010 (prior to transfer H.C Suit No. 2/93/2010) between Modern India Ltd & Belveder Court Condominium and others ii) S. No. 104754/ 2011 (prior to transfer H.C Suit No. 2909/2011) Mr. Arun Bewoor & (40) Ors Vs. Modern India & (24) Ors. Both the litigations are pending for hearing. No interim stay or relief has been granted by the court in any of the above matters till date
	Have you previously submitted Application online on MOEF Website.	Yes
	Date of online submission	15-09-2016

3. The proposal has been considered by SEIAA in its 132nd meeting & decided to accord environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions:

Specific Conditions:

I	PP to submit IOD/IOA/Concession Document/Plan Approval or any other form of documents as applicable clarifying its conformity with local planning rules and provisions there under as per the Circular dated 30.01.2014 issued by the Environment Department, Govt. of Maharashtra.
II	PP informed that Airport Authority of India has approved height of building 92.40 mtrs. PP to restrict to the same. PP stated that they have design foundation for 218 mtrs. PP to note that, proposal above 92.40 m height will be appraised afresh when submitted.

General Conditions:

I	E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
II	The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.
III	This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.
IV	PP has to abide by the conditions stipulated by SEAC & SEIAA.
V	The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/FAR norms of the urban local body & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.
VI	If applicable "Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.
VII	All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
VIII	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
IX	The solid waste generated should be properly collected and segregated. dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.
X	Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
XI	Arrangement shall be made that waste water and storm water do not get mixed.
XII	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.



XIII	Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
XIV	Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
XV	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.
XVI	Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach into the ground water.
XVII	Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
XVIII	The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
XIX	The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.
XX	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
XXI	Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.
XXII	Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August, 2003. (The above condition is applicable only if the project site is located within the 100Km of Thermal Power Stations).
XXIII	Ready mixed concrete must be used in building construction.
XXIV	Storm water control and its re-use as per CGWB and BIS standards for various applications.
XXV	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
XXVI	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
XXVII	The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled/refused to the maximum extent possible. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.
XXVIII	Permission to draw ground water and construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.
XXIX	Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.
XXX	Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
XXXI	Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.
XXXII	Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.
XXXIII	Energy conservation measures like installation of CFLs /TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non-conventional energy source as source of energy.
XXXIV	Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.
XXXV	Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.
XXXVI	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
XXXVII	Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspiration for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.
XXXVIII	The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.



XXXIX	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.
XL	Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.
XLI	Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this department and MPCB.
XLII	Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement in Para 2. Prior certification from appropriate authority shall be obtained.
XLIII	Wet garbage should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. Local authority should ensure this.
XLIV	Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.
XLV	A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.
XLVI	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.
XLVII	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
XLVIII	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department.
XLIX	The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://ec.maharashtra.gov.in .
L	Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.
LI	A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
LII	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
LIII	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.
LIV	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.

Maharashtra



4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.

5. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.

6. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.

7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, and amendments by MoEF&CC Notification dated 29th April, 2015.

8. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.

9. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.

10. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-, Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.



Shri Satish.M.Gavai (Member Secretary SEIAA)

Copy to:

1. SHRI JOHNY JOSEPH, CHAIRMAN-SEIAA
2. SHRI UMAKANT DANGAT, CHAIRMAN-SEAC-I
3. SHRI M.M.ADTANI, CHAIRMAN-SEAC-II
4. SHRI ANIL .D. KALE. CHAIRMAN SEAC-III
5. SECRETARY MOEF & CC
6. IA- DIVISION MOEF & CC
7. MEMBER SECRETARY MAHARASHTRA POLLUTION CONTROL BOARD MUMBAI
8. REGIONAL OFFICE MOEF & CC NAGPUR
9. MUNICIPAL COMMISSIONER MUMBAI
10. MUNICIPAL COMMISSIONER NAVI MUMBAI
11. REGIONAL OFFICE MPCB MUMBAI
12. REGIONAL OFFICE MPCB NAVI MUMBAI
13. REGIONAL OFFICE MIDC ANDHERI
14. REGIONAL OFFICE MIDC KOPER KHAIRANE NAVI MUMBAI
15. MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD
16. COLLECTOR OFFICE MUMBAI
17. COLLECTOR OFFICE MUMBAI SUB-URBAN





STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

Environment department,
Room No. 217, 2nd floor,
Mantralaya, Annexe,
Mumbai- 400 032.
Date: February 18, 2020

To,
Modern India Ltd.
at Sub Plot 'D' Bearing C. S. No. 7/1895, Byculla Division, Keshavrao Khadye Marg, Mahalaxmi Mumbai

Subject: Environment Clearance for Amendment and Expansion in EC for Residential Project

Sir,

This has reference to your communication on the above mentioned subject. The proposal was considered as per the EIA Notification - 2006, by the State Level Expert Appraisal Committee-II, Maharashtra in its 124th meeting and recommend the project for prior environmental clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 186th meetings.


2. It is noted that the proposal is considered by SEAC-II under screening category 8 (a) as per EIA Notification 2006.

Brief Information of the project submitted by you is as below :-

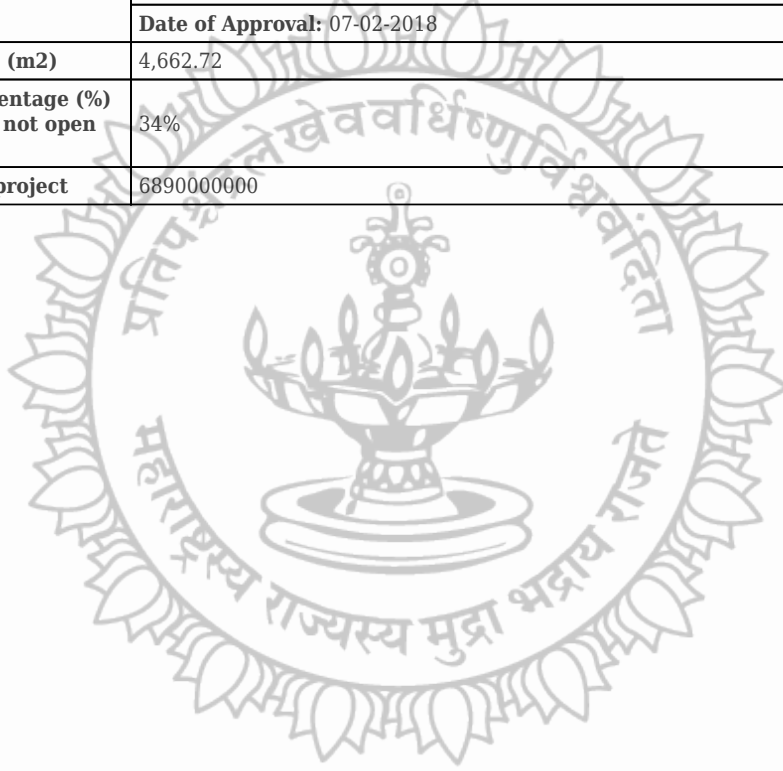
1.Name of Project	Modern India Ltd.
2.Type of institution	Private
3.Name of Project Proponent	Modern India Ltd.
4.Name of Consultant	Mahabal Enviro Engineers Pvt. Ltd., Dr. D. A. Patil
5.Type of project	Housing Project
6.New project/expansion in existing project/modernization/diversification in existing project	Amendment in EC
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Obtained Environmental Clearance vide letter No. SEAC-2015/CR-229/TC-1 dated: 31/12/2015 and Obtained Amendment Environmental Clearance vide letter No. SEIAA-EC-000000358 dated: 15/06/2018.
8.Location of the project	Sub Plot 'D' Bearing C. S. No. 7/1895, Byculla Division, Keshavrao Khadye Marg, Mahalaxmi Mumbai
9.Taluka	Mumbai
10.Village	Byculla Division
Correspondence Name:	V. K. Jatia
Room Number:	-
Floor:	-
Building Name:	Modern Centre
Road/Street Name:	Sane Guruji Marg
Locality:	Mahalaxmi, Mumbai
City:	Mumbai
11.Whether in Corporation / Municipal / other area	Municipal Corporation of Greater Mumbai (MCGM)
12.IOD/IOA/Concession/Plan Approval Number	IOD received vide letter no. EB/6794/E/A dt. 27.06.2016; MCGM Amendment approval vide letter No. EB/6794/E/A dated: 07/02/2018 IOD/IOA/Concession/Plan Approval Number: IOD received vide letter no. EB/6794/E/A dt. 27.06.2016; MCGM Amendment approval vide letter No. EB/6794/E/A dated: 07/02/2018 Approved Built-up Area: 18379.76

SEIAA Meeting No: 186 Meeting Date: February 6, 2020 (SEIAA-STATEMENT-000003280)
SEIAA-MINUTES-0000003008
SEIAA-EC-000002107

Page 1 of 14


Shri. Anil Diggikar (Member Secretary SEIAA)

13.Note on the initiated work (If applicable)	Work of excavation and shore piling is in progress
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	-
15.Total Plot Area (sq. m.)	14,301.11
16.Deductions	1,699.12
17.Net Plot area	12,601.99
18 (a).Proposed Built-up Area (FSI & Non-FSI)	FSI area (sq. m.): 50,866.72
	Non FSI area (sq. m.): 64,356.54
	Total BUA area (sq. m.): 115223.26
18 (b).Approved Built up area as per DCR	Approved FSI area (sq. m.): 18379.76
	Approved Non FSI area (sq. m.): -
	Date of Approval: 07-02-2018
19.Total ground coverage (m2)	4,662.72
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	34%
21.Estimated cost of the project	6890000000



Government of Maharashtra

22. Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Not applicable	Not applicable	Not applicable	Not applicable

23. Total Water Requirement

Dry season:	Source of water	MCGM
	Fresh water (CMD):	83
	Recycled water - Flushing (CMD):	42
	Recycled water - Gardening (CMD):	16
	Swimming pool make up (Cum):	5
	Total Water Requirement (CMD) :	130
	Fire fighting - Underground water tank(CMD):	As per NBC
	Fire fighting - Overhead water tank(CMD):	As per NBC
	Excess treated water	58
Wet season:	Source of water	MCGM + RWH
	Fresh water (CMD):	36 + 47
	Recycled water - Flushing (CMD):	42
	Recycled water - Gardening (CMD):	-
	Swimming pool make up (Cum):	5
	Total Water Requirement (CMD) :	130
	Fire fighting - Underground water tank(CMD):	As per NBC
	Fire fighting - Overhead water tank(CMD):	As per NBC
	Excess treated water	74
Details of Swimming pool (If any)	Yes Swimming pool is provided	

24.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total
Domestic	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

25.Rain Water Harvesting (RWH)	Level of the Ground water table:	3-4 m
	Size and no of RWH tank(s) and Quantity:	Two RWH tanks are provided. 1 Tank for T1 with capacity: 100 m3 and 1 Tank for T2 with capacity: 100 m3
	Location of the RWH tank(s):	Basement
	Quantity of recharge pits:	-
	Size of recharge pits :	-
	Budgetary allocation (Capital cost) :	46 Lakh
	Budgetary allocation (O & M cost) :	2.3 Lakh/yr
	Details of UGT tanks if any :	For Tower T1: Domestic Tank: 55 KLD; Flushing Tank: 27 KLD For Tower T2: Domestic Tank: 32 KLD; Flushing Tank: 16 KLD

26.Storm water drainage	Natural water drainage pattern:	Flowing towards municipal drains
	Quantity of storm water:	1,393.35 m3/hr
	Size of SWD:	500 mm x 600 mm

27.Sewage and Waste water	Sewage generation in KLD:	117 KLD
	STP technology:	MBBR
	Capacity of STP (CMD):	1 STP for Tower T1 with capacity of 75 KLD; 1 STP for Tower T2 with capacity of 75 KLD
	Location & area of the STP:	Basement
	Budgetary allocation (Capital cost):	38 Lakh
	Budgetary allocation (O & M cost):	9 Lakh/yr

28.Solid waste Management

Waste generation in the Pre Construction and Construction phase:	Waste generation:	Construction debris: 3350 m3
	Disposal of the construction waste debris:	The construction debris will be utilized at site for Road Paving and Plinth filing
Waste generation in the operation Phase:	Dry waste:	185 kg/d
	Wet waste:	278 kg/d
	Hazardous waste:	not applicable
	Biomedical waste (If applicable):	not applicable
	STP Sludge (Dry sludge):	1 KLD
	Others if any:	not applicable
Mode of Disposal of waste:	Dry waste:	Dry garbage will be segregated & disposed off to recyclers
	Wet waste:	Wet garbage will be composted using Mechanical Composting Technology and used as organic manure for landscaping.
	Hazardous waste:	not applicable
	Biomedical waste (If applicable):	not applicable
	STP Sludge (Dry sludge):	Sludge use as manure for gardening
	Others if any:	not applicable
Area requirement:	Location(s):	Ground
	Area for the storage of waste & other material:	50 m2
	Area for machinery:	20 m2
Budgetary allocation (Capital cost and O&M cost):	Capital cost:	12 Lakh
	O & M cost:	5 Lakh/yr

Government of Maharashtra

29. Effluent Characteristics

Serial Number	Parameters	Unit	Inlet Effluent Characteristics	Outlet Effluent Characteristics	Effluent discharge standards (MPCB)
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Amount of effluent generation (CMD):		Not applicable			
Capacity of the ETP:		Not applicable			
Amount of treated effluent recycled :		Not applicable			
Amount of water send to the CETP:		Not applicable			
Membership of CETP (if require):		Not applicable			
Note on ETP technology to be used		Not applicable			
Disposal of the ETP sludge		Not applicable			



Government of Maharashtra

30. Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

31. Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

32. Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	Not applicable	Not applicable	Not applicable	Not applicable

33. Source of Fuel: Not applicable

34. Mode of Transportation of fuel to site: Not applicable

35. Energy

Power requirement:	Source of power supply :	TATA/BEST
	During Construction Phase: (Demand Load)	200 kVA
	DG set as Power back-up during construction phase	200 kVA
	During Operation phase (Connected load):	7.3MW
	During Operation phase (Demand load):	4.0 MW
	Transformer:	-
	DG set as Power back-up during operation phase:	1600 kVA x 2 Nos.
	Fuel used:	HSD
Details of high tension line passing through the plot if any:	No	

Energy saving by non-conventional method:

- ? Natural shading through elevation features to minimize heat gain
- ? Solar light to garden and road area
- ? Solar hot water for residential building
- ? LED in common area and CFL Lights in habitable floor

36. Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	Total energy saving	> 20%

37.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Not applicable	Not applicable	Not applicable

Budgetary allocation (Capital cost and O&M cost):	Capital cost:	30 Lakh
	O & M cost:	7 Lakh/yr

38.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Water spray for dust suppression	-	3.5
2	Site sanitation and Potable Water Supply to Labour	-	5
3	Environmental Monitoring	(As per the CPCB guidelines through MoEF Approved laboratories - Ambient Air-RSPM, PM2.5, SO2, NOx, CO), Noise: Leq day time and Night Time)	4
4	Health check-up & first aid	-	3
5	Safety Personal Protective Equipment	(Helmets, Safety Shoes, Safety Belt, Googles, Hand Gloves etc.)	4.5
6	Traffic Management	(Sign Boards, Persons at entry exit and Parking area)	2.5
7	Safety nets	-	20
8	Tyre cleaning and Vehicle maintenance	-	1.5
9	Safety Training to Workers (Twice in Year), Safety Officer	-	3.5
10	Disinfection	-	3

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	STP (Tertiary)	Continuous O & M Environment Monitoring: Monthly, STP outlet water quality for pH, BOD, COD, SS and O & G	38	9

2	Solar System	Weekly	30	7
3	Rainwater harvesting	During rainy season (cleaning of UG tanks and filtration units before rainy season)	46	2.3
4	Solid Waste Composting plant	Continuous O & M Environment Monitoring: Monthly to assess the compost quality	12	5
5	Landscape	Daily	32	3

39.Storage of chemicals (inflammable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

40.Any Other Information

No Information Available

Government of
Maharashtra

	CRZ/ RRZ clearance obtain, if any:	-
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	-
	Category as per schedule of EIA Notification sheet	8 (a)
	Court cases pending if any	1. Suit No. 0104240/2010 (2193 of 2010) , 2. Suit No. 0104754/2011 (2909 of 2011). Both the Suits are pending for hearing. No interim stay or relief has been granted by the court in any of the above Suits till date.
	Other Relevant Informations	NA
	Have you previously submitted Application online on MOEF Website.	Yes
	Date of online submission	15-09-2016

3. The proposal has been considered by SEIAA in its 186th meeting & decided to accord environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions:

Specific Conditions:

I	PP to explore to reuse 39 kld surplus treated water for nearby garden of local body.
II	PP to ensure that, both the STPs Should remain 40% open to sky besides mechanical ventilation.
III	PP to obtain the NoC from Petroleum and Explosives Safety Organisation (PESO) for DG set, if required.
IV	PP to abide the all conditions laid in the CFO NoC dated 31/10/2018.
V	PP to provide 20% electric charging points/ stations in parking area.
VI	The PP to get NOC from competent authority with reference to Thane creek flamingo sanctuary if the project site falls within 10 Km radius from the said sanctuary boundary. The planning authority to ensure fulfilment of this condition before granting CC.
VII	PP to submit CER prescribed by MoEF&CC circular dated 1.5.2018 relevant to the area and people around the project. The specific activities to be undertaken under CER to be carried out in consultation with Municipal Corporation or collector or Environment Department.
VIII	PP to ensure that CER plan gets approved from Municipal Commissioner/District Collector.
IX	PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF& CC vide F.No.22-34/2018-IA.III dt.04.01.2019.
X	SEIAA decided to grant EC for - FSI: 50866.72 m ² , Non-FSI: 64356.54 m ² and Total BUA:115223.26 m ² (Plan Approval no-EB/6794/E/A, Date-03.08.2019)

General Conditions:

I	E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
II	The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.
III	This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.
IV	PP has to abide by the conditions stipulated by SEAC& SEIAA.

V	The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/FAR norms of the urban local body & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.
VI	If applicable Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.
VII	All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
VIII	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
IX	The solid waste generated should be properly collected and segregated. dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.
X	Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
XI	Arrangement shall be made that waste water and storm water do not get mixed.
XII	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
XIII	Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
XIV	Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
XV	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.
XVI	Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach into the ground water.
XVII	Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
XVIII	The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
XIX	The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.
XX	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
XXI	Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.
XXII	Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August, 2003. (The above condition is applicable only if the project site is located within the 100Km of Thermal Power Stations).
XXIII	Ready mixed concrete must be used in building construction.
XXIV	Storm water control and its re-use as per CGWB and BIS standards for various applications.
XXV	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
XXVI	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
XXVII	The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled/refused to the maximum extent possible. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.
XXVIII	Permission to draw ground water and construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.

XXIX	Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.
XXX	Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
XXXI	Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.
XXXII	Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.
XXXIII	Energy conservation measures like installation of CFLs /TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non-conventional energy source as source of energy.
XXXIV	Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.
XXXV	Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.
XXXVI	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
XXXVII	Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspiration for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.
XXXVIII	The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.
XXXIX	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.
XL	Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.
XLI	Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this department and MPCB.
XLII	Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement in Para 2. Prior certification from appropriate authority shall be obtained.
XLIII	Wet garbage should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. Local authority should ensure this.
XLIV	Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.
XLV	A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.
XLVI	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.
XLVII	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
XLVIII	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department.
XLIX	The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://ec.maharashtra.gov.in .

L	Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.
LI	A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
LII	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
LIII	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.
LIV	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.



Government of Maharashtra

4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.

5. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.

6. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.

7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, and amendments by MoEF&CC Notification dated 29th April, 2015.

8. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.

9. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.

10. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D- Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


Shri. Anil Diggikar (Member Secretary SEIAA)

Copy to:

1. SHRI JOHNY JOSEPH, CHAIRMAN-SEIAA
2. SHRI UMAKANT DANGAT, CHAIRMAN-SEAC-I
3. SHRI M.M.ADTANI, CHAIRMAN-SEAC-II
4. SHRI ANIL .D. KALE. CHAIRMAN SEAC-III
5. SECRETARY MOEF & CC
6. IA- DIVISION MOEF & CC
7. MEMBER SECRETARY MAHARASHTRA POLLUTION CONTROL BOARD MUMBAI
8. REGIONAL OFFICE MOEF & CC NAGPUR
9. MUNICIPAL COMMISSIONER MUMBAI
10. MUNICIPAL COMMISSIONER NAVI MUMBAI
11. REGIONAL OFFICE MPCB MUMBAI
12. REGIONAL OFFICE MPCB NAVI MUMBAI
13. REGIONAL OFFICE MIDC ANDHERI
14. REGIONAL OFFICE MIDC KOPER KHAIRANE NAVI MUMBAI
15. MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD
16. COLLECTOR OFFICE MUMBAI
17. COLLECTOR OFFICE MUMBAI SUB-URBAN



Government of India
Ministry of Environment, Forest and Climate Change
(Issued by the State Environment Impact Assessment
Authority(SEIAA), Maharashtra)

To,

The Chairman & Managing Director
MODERN INDIA LTD
Modern Cnetre, Sane Guruji Marg, Mahalaxmi, Mumbai -400011

Subject: Grant of Environmental Clearance (EC) to the proposed Project Activity under the provision of EIA Notification 2006-regarding

Sir/Madam,

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the SEIAA vide proposal number SIA/MH/MIS/248559/2021 dated 30 Dec 2021. The particulars of the environmental clearance granted to the project are as below.

- | | |
|--|--|
| 1. EC Identification No. | EC22B038MH189599 |
| 2. File No. | SIA/MH/MIS/248559/2021 |
| 3. Project Type | Expansion |
| 4. Category | B2 |
| 5. Project/Activity including Schedule No. | 8(a) Building and Construction projects |
| 6. Name of Project | Amendment / Expansion in EC for proposed Residential Building project on Sub Plot D, bearing C. S. No. 7/1895 of Byculla Division off Kesahvrao Khadye Marg, Mahalaxmi Mumbai by MODERN INDIA LTD. |
| 7. Name of Company/Organization | MODERN INDIA LTD |
| 8. Location of Project | Maharashtra |
| 9. TOR Date | N/A |

The project details along with terms and conditions are appended herewith from page no 2 onwards.

Date: 24/06/2022

(e-signed)
Manisha Patankar Mhaiskar
Member Secretary
SEIAA - (Maharashtra)

Note: A valid environmental clearance shall be one that has EC identification number & E-Sign generated from PARIVESH. Please quote identification number in all future correspondence.

This is a computer generated cover page.

PARIVESH

(Pro-Active and Responsive Facilitation by Interactive,
and Virtuous Environmental Single-Window Hub)



STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/MIS/248559/2021
Environment & Climate
Change Department
Room No. 217, 2nd Floor,
Mantralaya, Mumbai- 400032.

To
M/s.MODERN INDIA LTD,
Sub Plot D, bearing C. S. No. 7/1895,
Byculla Division off Kesahvrao Khadye Marg,
Mahalaxmi, Mumbai.

Subject : Environmental Clearance for Proposed Amendment / Expansion in EC for proposed Residential Building project on Sub Plot D, bearing C. S. No. 7/1895 of Byculla Division off Kesahvrao Khadye Marg, Mahalaxmi, Mumbai by M/s.MODERN INDIA LTD.

Reference : Application no. SIA/MH/MIS/248559/2021

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-2 in its 169th meeting under screening category 8 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 243rd (Day-4) meeting of State Level Environment Impact Assessment Authority (SEIAA).

2. Brief Information of the project submitted by you is as below:-

Sr. No.	Description	Details	Unit
1	Plot Area	14,301.11	m ²
2	FSI Area	67,507.99	m ²
3	Non FSI Area	71,673.69	m ²
4	Total Built-up Area	1,39,181.68	m ²
5	Earlier EC details with total Construction area, if any.	Obtained the EC from SEIAA, Maharashtra vide letter No. SEAC-2015/CR-229/TC-1 dt. 31.12.2015 and subsequent Amendment and Expansion in EC vide letter No. SEIAA-EC-0000000358 dt. 15.05.2018 and vide letter No. SEIAA-EC- 0000002107 dt. 18.02.2020 for the plot area of 14,301.11 m ² , FSI area of 50,866.72 m ² and the total construction area of 1,15,223.26 m ² .	-
6	Construction completed as per earlier EC (FSI + Non FSI) (m ²)	As per EC, we have started construction on site. Till date, we have constructed 4,507.49 m ² on site (FSI: 9.52 m ²)	-
7	No. of Buildings &	Bldg. Details	Height (m)
			-

Sr. No.	Description	Details	Unit
	Configuration	Tower T1: 2B + G + P1 to P6 + Yogalaya/ stilt + 40 Habitable floors + 2 Service floors (1 between 22 nd & 23 rd floors, 1 below terrace)	187.30
		Tower T2: 2B + G + P1 to P6 + Yogalaya/ stilt + 41 Habitable floors + 2 Service floors (1 between 22 nd & 23 rd floors, 1 below terrace)	191.10
8	No. of Tenements & Commercial area	Flats: 266	Nos.
9	Total Population	1,792	Nos
10	Water requirement	250	KLD
11	Sewage generation	226	KLD
12	STP Capacity and STP technology	2 STP's of total 245 KLD capacity with MBBR technology	
13	STP Location	1 st and 2 nd Basement (double height)	-
12	Total Solid waste Quantity	Total Solid waste: 896 kg/d (Biodegradable Component: 538 will be composted by using Mechanical composting unit of 600 kg/d)	kg/d
13	RG Required & Provided	RG area required is 3,150.50 m ² & Total RG area provided: 3,210.35 m ²	m ²
14	Power Requirement	Maximum Demand load: 5.1, Connected load: 13	MW
15	Energy Efficiency	Total Savings: 19.4 By Solar: 9.9	%
16	D. G. Set Capacity	2,000 kVA (2 x 1000 kVA)	kVA
17	Parking 4W & 2W	4-W: 831; 2-W: 133	Nos.
18	RWH Tank Capacity	4 RWH tanks with 216 KL total capacity	KL
19	Project cost	Rs. 962.32 (Including expansion cost of Rs. 273.32)	Cr.
20	EMP Cost	Capital Cost: 935 Lakh, O&M: 79.3 Lakh/yr	Rs.
21	CER Details with justification if any	Not Applicable (As per MoEF&CC OM F. No. 22-65/2017-IA.III dt. 25.02.2021)	-

The Comparative Statement showing details of project vis-à-vis earlier EC is as below:

Sr. No.	Description	Details as per earlier EC (18.02.2020)	Proposed Amendment/ Expansion	Remark
1	Plot Area (m ²)	14,301.11	14,301.11	No change

Sr. No.	Description	Details as per earlier EC (18.02.2020)	Proposed Amendment/ Expansion	Remark
2	FSI Area (m ²)	50,866.72	67,507.99	FSI potential increased as per State Govt. Notification dt. 25.06.2021, permitting 4 FSI instead of 3 FSI for cotton textile mill
3	Non FSI Area (m ²)	64,356.54	71,673.69	
4	Total Construction Area (m ²)	1,15,223.26	1,39,181.68	
5	Building Configuration	Tower T1: 2B + G + P1 to P6 + Stilt/Yogalaya + 43 Habitable floors + 1 Service floor (between 22 nd & 23 rd floors)	Tower T1: 2B + G + P1 to P6 + Yogalaya/ stilt + 40 Habitable floors + 2 Service floors (between 22 nd & 23 rd floors, 1 below terrace) (187.30 m)	Reduction of 3 habitable floors & addition of 1 service floor, no change in footprint. Status: 1st and 2nd pt Basement
		Tower T2: 2B + G + P1 to P6 + Stilt/ Yogalaya + 1 st to 17 th floor	Tower T2: 2B + G + P1 to P6 + Yogalaya/ stilt + 41 Habitable floors + 2 Service floors (1 between 22 nd & 23 rd floors, 1 below terrace) (191.10 m)	Addition of 24 habitable floors and 2 service floors, No change in footprint. Status: Excavation done
6	No. of tenements (Nos.)	Flats: 185 Nos.	Flats: 266 Nos.	Increased
7	Population (Nos.)	925 Nos.	1,792 Nos.	
8	Water requirement (KLD)	130 KLD	250 KLD	
9	Sewage generation (KLD)	117 KLD	226 KLD	
10	STP Capacity and STP technology	2 STP's of 150 KLD (75+75) capacity with MBBR technology	2 STP's of 245 KLD (105+140) capacity with MBBR technology	Increased due to increase in population
11	Total Solid waste generation (kg/d)	Total: 463 (Biodegradable Waste: 278)	Total: 896 (Biodegradable Waste: 538)	Increased due to increase in population

Sr. No.	Description	Details as per earlier EC (18.02.2020)	Proposed Amendment/ Expansion	Remark
12	Total RG Area provided (m ²)	RG area required is 3,150.50 m ² Total RG area provided: 4,329.70 m ²	RG area required is 3,150.50 m ² Total RG area provided: 3,210.35 m ²	Provided as per CFO requirements
13	Power requirement (MW)	Demand Load: 4.0 MW Connected Load: 7.3 MW DG set: 2 x 1600 kVA	Demand Load: 4.7 MW Connected Load: 13 MW DG set: 2 x 1,000 kVA	Increased except DG capacity due to change in FFTG Scheme
14	RWH Tank Capacity (KL)	4 RWH tanks with 200 KL	4 RWH tanks with 216 KL	Minor increased
15	Parking (Nos)	Four-Wheeler – 580 Nos. Two-Wheeler – 93 Nos.	Four-Wheeler – 831 Nos. Two-Wheeler – 133 Nos.	Increased and provided as per DCR
16	Project Cost	Rs. 689 Cr.	Rs. 962.32 Cr.	Increased by Rs. 273.32 Cr.

3. Proposal is an expansion of existing construction project. PP has obtained earlier EC dated 31.12.2015 and subsequent amendment dated 15.05.2018 for the plot area of 14,301.11 m², FSI area of 50,866.72 m² and the total construction area of 1,15,223.26 m². Proposal has been considered by SEIAA in its 243rd (Day-4) meeting and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implantation of following terms and conditions-

Specific Conditions:

A. SEAC Conditions-

1. PP to submit IOD/IOA/Concession Document/Plan Approval or any other form of documents as applicable clarifying its conformity with local planning rules and provisions as per the Circular dated 30.01.2014 issued by the Environment Department, Govt. of Maharashtra.
2. PP to obtain following revised NOCs as per amended planning:
 - a) Water Supply; b) Sewer Connection; c) SWD remarks; d) Tree NOC; e) HRC NOC.
3. PP to submit carbon foot print analysis report for the project.
4. PP to submit basement air cleaning and ventilation report.
5. PP to reduce discharge of treated water up to 35%. PP to submit undertaking from concerned authority/agency/third party regarding use of excess treated water.

B. SEIAA Conditions-

1. PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement.
2. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
3. PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF& CC vide F.No.22-34/2018-IA.III dt.04.01.2019.
4. SEIAA after deliberation decided to grant EC for – FSI- 59,070.34 m², Non-FSI- 68,590.60 m², Total BUA- 1,27,660.94 m². (Plan approval- EB/6794/E/A/337/7/Amendm, dated. 06.01.2022).

General Conditions:

a) Construction Phase :-

- I. The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. Disposal of muck, Construction spoils, including bituminous material during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in the approved sites with the approval of competent authority.
- III. Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
- IV. Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
- V. Arrangement shall be made that waste water and storm water do not get mixed.
- VI. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.
- VII. The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
- VIII. Permission to draw ground water for construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.
- IX. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
- X. The Energy Conservation Building code shall be strictly adhered to.
- XI. All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- XII. Additional soil for levelling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.

- XIII. Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.
- XIV. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.
- XV. The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
- XVI. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.
- XVII. Vehicles hired for transportation of Raw material shall strictly comply the emission norms prescribed by Ministry of Road Transport & Highways Department. The vehicle shall be adequately covered to avoid spillage/leakages.
- XVIII. Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.
- XIX. Diesel power generating sets proposed as source of backup power for elevators and common area illumination during construction phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel is preferred. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.
- XX. Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings by a separate environment cell /designated person.

B) Operation phase:-

- I. a) The solid waste generated should be properly collected and segregated. b) Wet waste should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. c) Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
- III. a) The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled/ reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP. b) PP to


- give 100 % treatment to sewage /Liquid waste and explore the possibility to recycle at least 50 % of water, Local authority should ensure this.
- IV. Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line. No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement.
 - V. The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.
 - VI. Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
 - VII. PP to provide adequate electric charging points for electric vehicles (EVs).
 - VIII. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
 - IX. A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
 - X. Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes.
 - XI. The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at <http://parivesh.nic.in>
 - XII. Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.
 - XIII. A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
 - XIV. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO₂, NO_x (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.

C) General EC Conditions:-

- I. PP has to strictly abide by the conditions stipulated by SEAC & SEIAA.
 - II. If applicable "Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.
 - III. Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.
 - IV. The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.
 - V. The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.
 - VI. No further Expansion or modifications, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the SEIAA. In case of deviations or alterations in the project proposal from those submitted to SEIAA for clearance, a fresh reference shall be made to the SEIAA as applicable to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
 - VII. This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.
4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.
5. This Environment Clearance is issued purely from an environment point of view without prejudice to any court cases and all other applicable permissions/ NOCs shall be obtained before starting proposed work at site.
6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, amended from time to time.

8. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.

9. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


Manisha Patankar-Mhaskar
(Member Secretary, SEIAA) 23/6/2022

Copy to:

1. Chairman, SEIAA, Mumbai.
2. Secretary, MoEF & CC, IA- Division MOEF & CC
3. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
4. Regional Office MoEF & CC, Nagpur
5. District Collector, Mumbai City.
6. Commissioner, Municipal Corporation of Greater Mumbai
7. Regional Officer, Maharashtra Pollution Control Board, Mumbai.

Signature Not Verified

Digitally signed by Manisha
Patankar Mhaiska
Member Secretary

Date: 6/24/2022 6:47:46 AM

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/MIS/282497/2022
Environment & Climate Change Department,
Room No. 217, 2nd Floor,
Mantralaya, Mumbai- 400032.
Date- 15-09-2022

To
M/s. Modern India Ltd.
Mahalaxmi Mumbai

Subject: Corrigendum in Environmental Clearance for proposed Residential Building project on Sub Plot D, bearing C. S. No. 7/1895 of Byculla Division off Kesahvrao Khadye Marg, Mahalaxmi Mumbai by M/s. Modern India Ltd.

Reference: Application no. SIA/MH/MIS/282497/2022

This has reference to your communication on the above mentioned subject. You have obtained Environmental Clearance vide letter no. SIA/MH/MIS/248559/2021 dated 26.06.2022. Now, you have applied for corrigendum in Environmental Clearance. Your proposal was considered in 251st meeting (Day-1) of SEIAA held on 13th September, 2022. SEIAA after deliberation decided to replace values of Total energy Savings, Solar saving & total demand load as mentioned in table in Environmental Clearance dated 26.06.2022, as recommended by SEAC.

Details	Details mentioned in EC dated:26/06/2022	To be corrected
Item No. 15 "Energy Savings" (Table 1)	Total Savings: 19.4% By Solar: 9.9%	Total Savings: 24.69% By Solar: 5.52%
Item No. 13 of comparative statement under column of proposed Amendment / Expansion (Table 2)	Demand Load: 4.7 MW	Demand Load: 5.1 MW

All the other terms and conditions mentioned in the EC letter dated 26.06.2022 shall remain the same.


Manisha Patankar Mhaikar
(Member Secretary, SEIAA)
15/9/2022



MUNICIPAL CORPORATION OF GREATER MUMBAI
Amended Plan Approval Letter

File No. EB/6794/E/A/337/7/Amend dated 06.01.2022

To,
Preeti Kashyap Barai
313-314, Verma Chambers, 11, Homji
street, Horniman Circle, Fort

CC (Owner),
K RAHEJA CORP PVT LTD
BLOCK G, PLOT NO. C-30, RAHEJA
TOWER, OPP. SIDBI, BKC, BANDRA
-EAST

Subject : **Proposed Residential Building on subdivided Plot "D/1" of C.S. No. 7/1895 at Keshavrao Khade Marg, Byculla Division Mahalaxmi, Mumbai..**

Reference : Online submission of plans dated 30.12.2021

Dear Applicant/ Owner/ Developer,

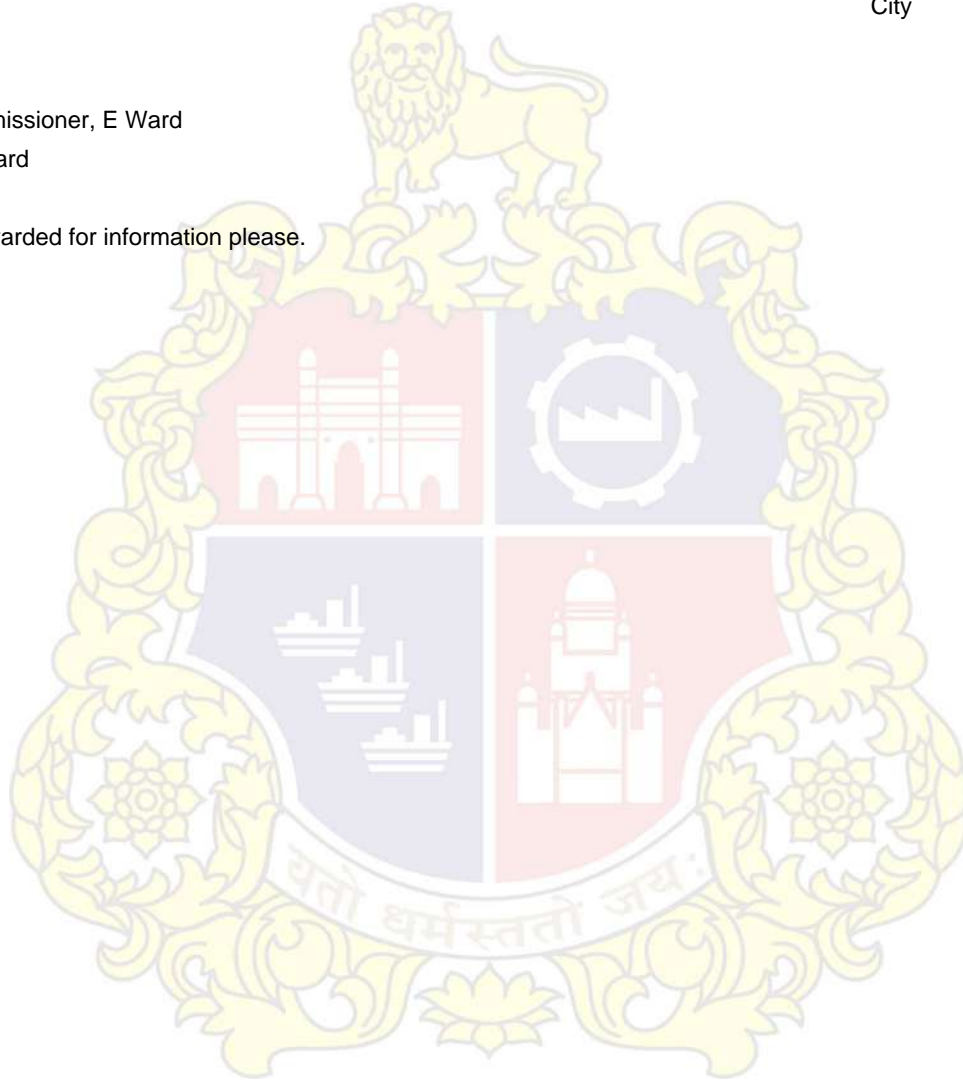
There is no objection to your carrying out the work as per amended plans submitted by you online under reference for which competent authority has accorded sanction, subject to the following conditions.

- 1) 1) That all the conditions of I.O.D. under even No. dated 26.07.2016 and amended plan approved letter dated 07.02.2018, 12.07.2018. and 17.08.2021 shall be complied with
- 2) 2) That the revised structural design / calculations / details / drawings shall be submitted before endorsement/extending C.C.
- 3) 3) That the C.C. shall be got endorsed as per the amended plan.
- 4) 4) That the work shall be carried out strictly as per approved plan
- 5) 5) No due pending certificate from A.E.(Water works)'E' ward shall be submitted before CC.
- 6) 6) Fresh Tax Clearance certificate from AA & C 'E' ward shall be submitted before CC
- 7) 7) That the N.O.C. from M & E consultant shall be submitted as regard of AVS before CC.
- 8) 8) That all the conditions and directions specified in the order of Hon'ble Supreme court dt 15.03.2018 in Dumping Ground case shall be complied with before starting of demolition of structure or starting any construction work
- 9) 9) That the adequate safeguards shall be employed in consultation with SWM dept of MCGM for preventing dispersal of particles through air and construction debris generated shall not be deposited in specific site inspect and approved by SWM department of MCGM.
- 10) 10) That revised environmental clearance for Tower-2 beyond 18th habitable floors shall be submitted before requesting for C.C. above 18th floor in Tower-2
- 11) That revised HRC NOC shall be submitted

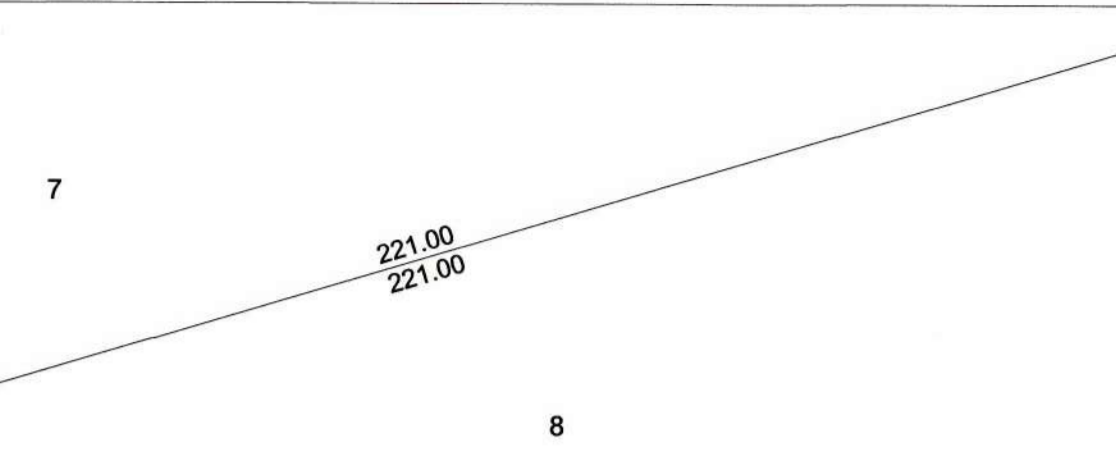
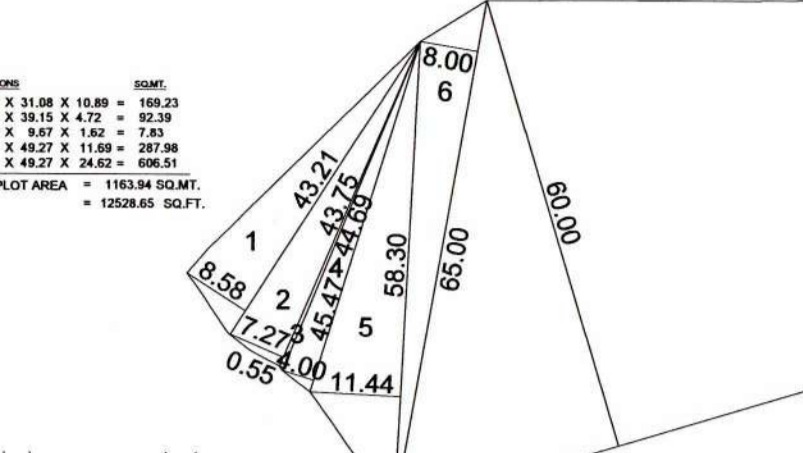
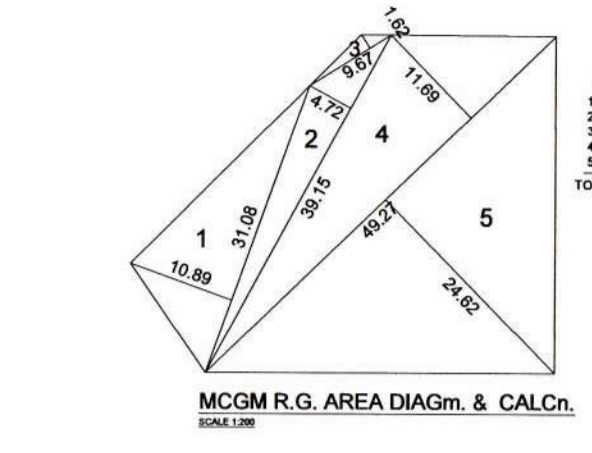
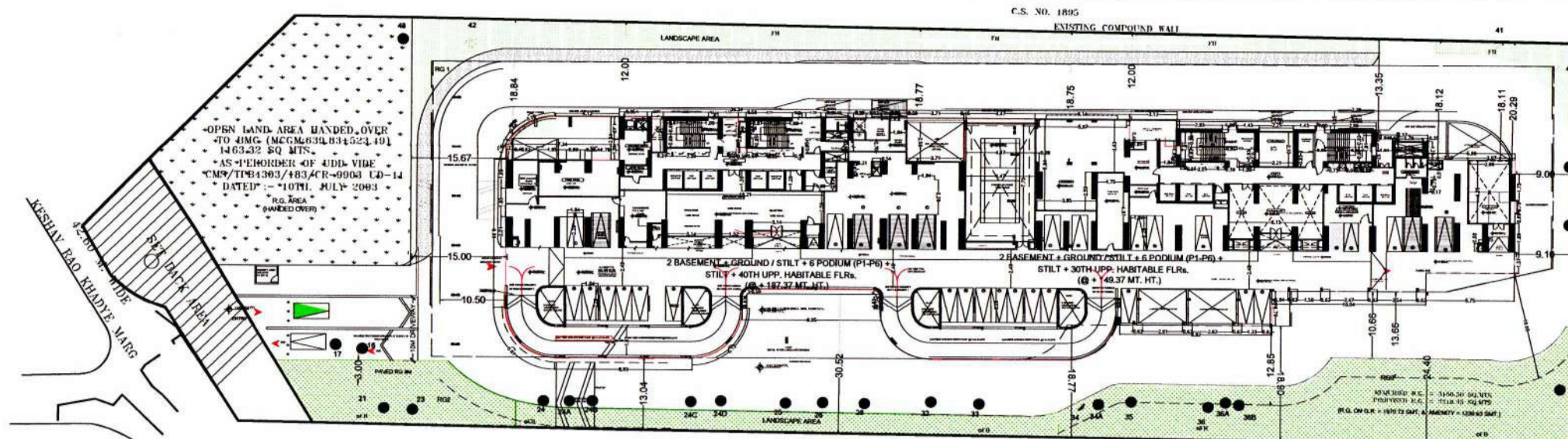
For and on behalf of Local Authority
Municipal Corporation of Greater Mumbai
Executive Engineer . Building Proposal
City

Copy to :

- 1) Assistant Commissioner, E Ward
 - 2) A.E.W.W., E Ward
 - 3) D.O. E Ward
- Forwarded for information please.

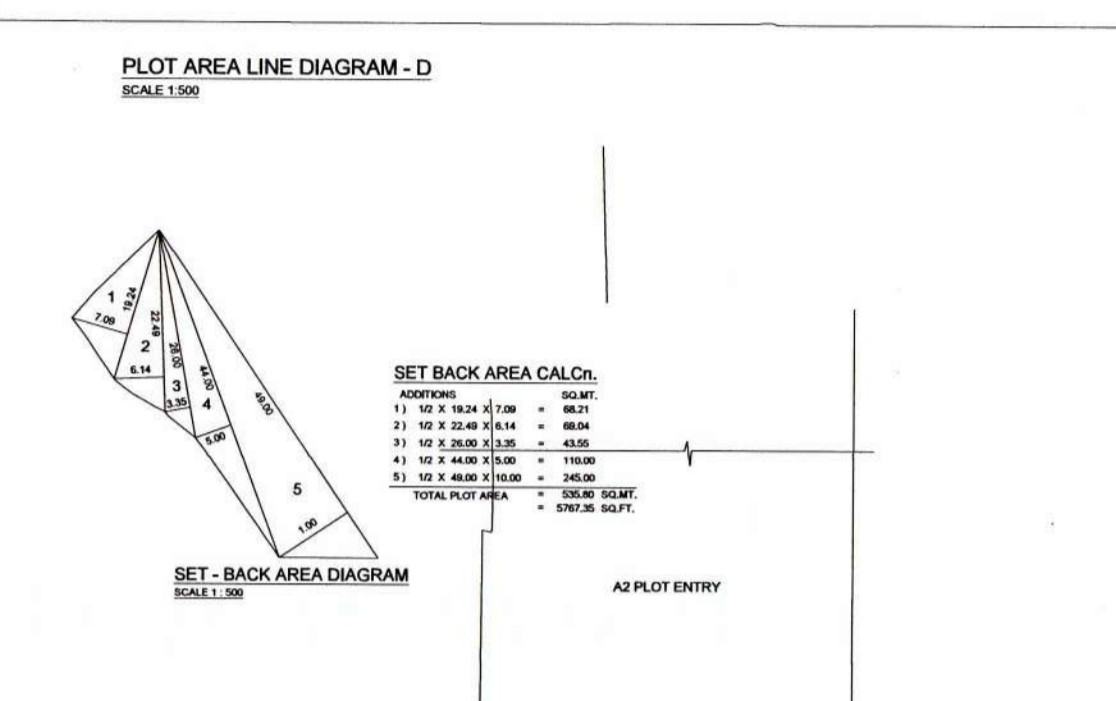
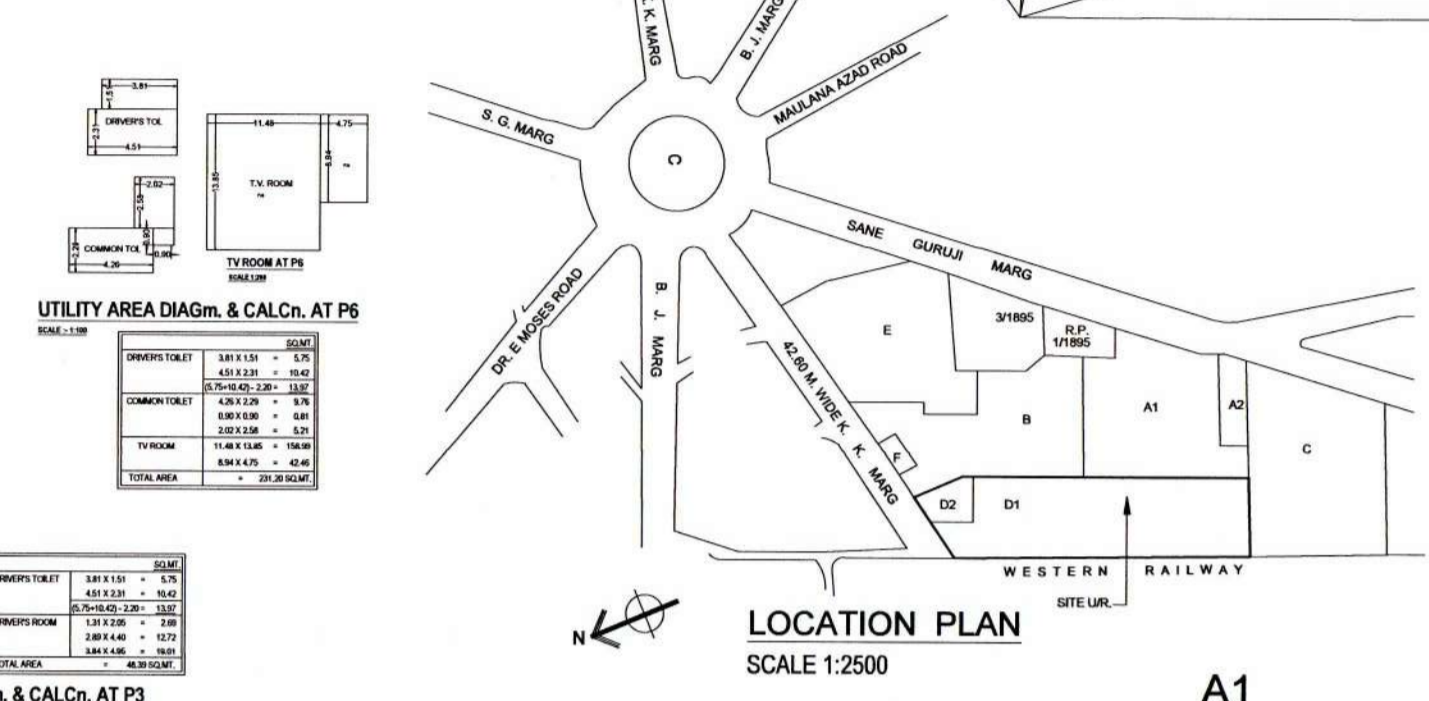
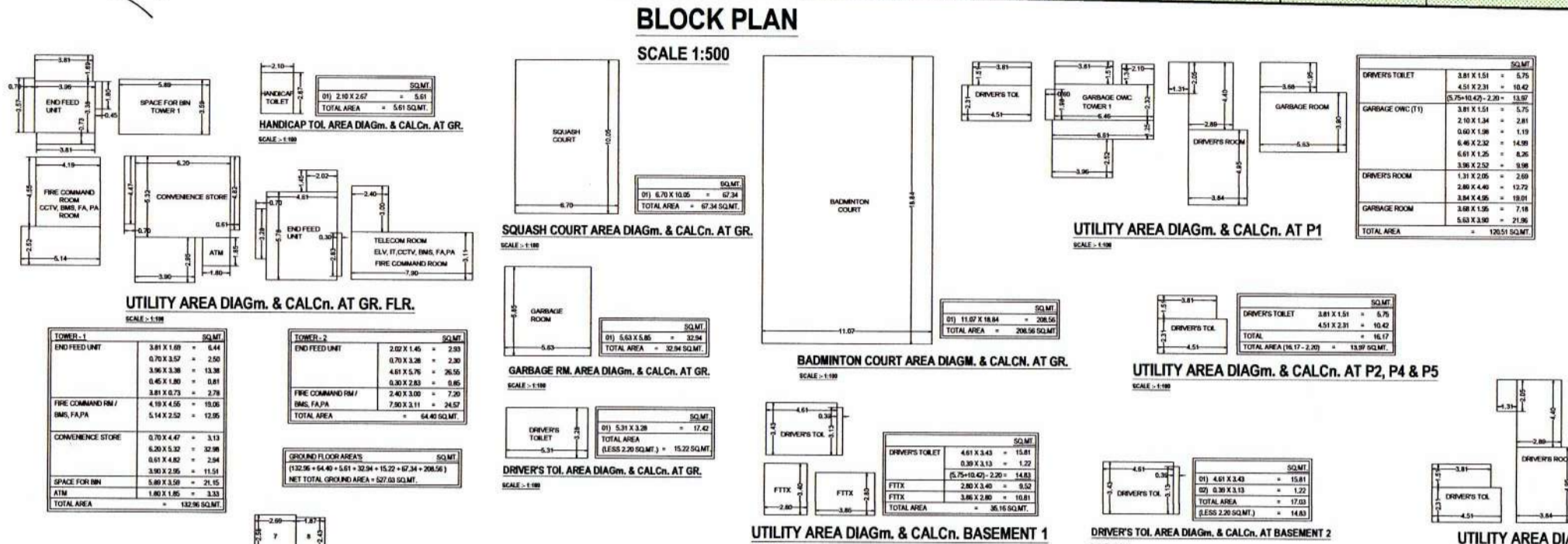


SUMMARY OF BMAP AREA table with columns for FLOORS, BMAP AREA SQ.MT., and Tower 1/2 details.



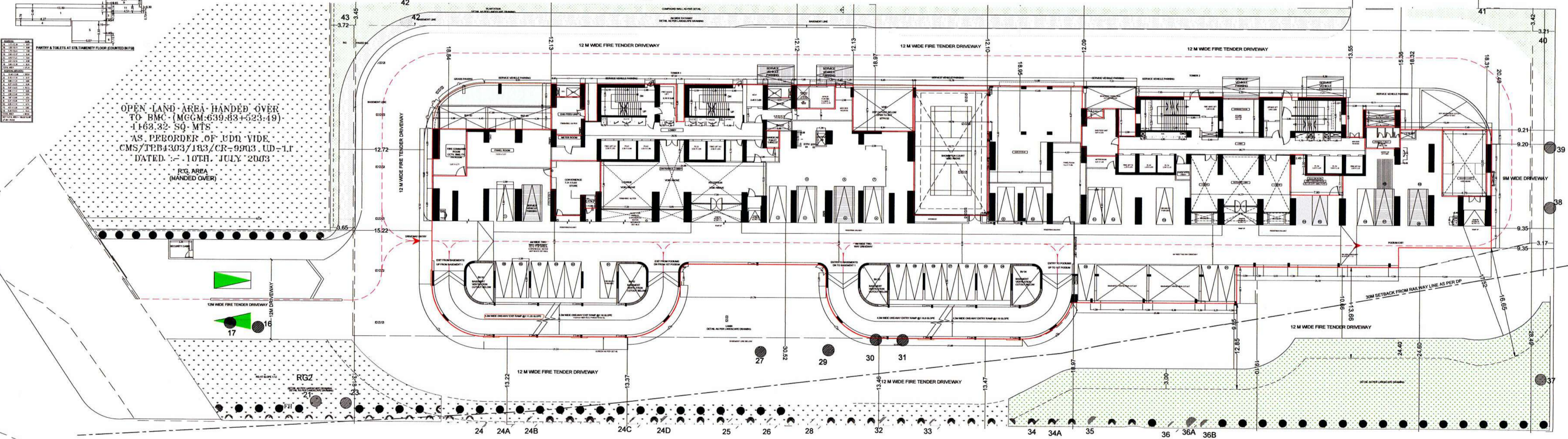
SHEET NO. (2 / 11) GR. / STILT FLR. PLAN, BLOCK & LOCATION PLAN, PLOT - SET BACK & R.G. AREA, CAL.Cn.

PERMISSIBLE BMAP AREA = 59664.76 SQ.MT. TOTAL PROP. BMAP AREA OF TOWER 1 + TOWER 2



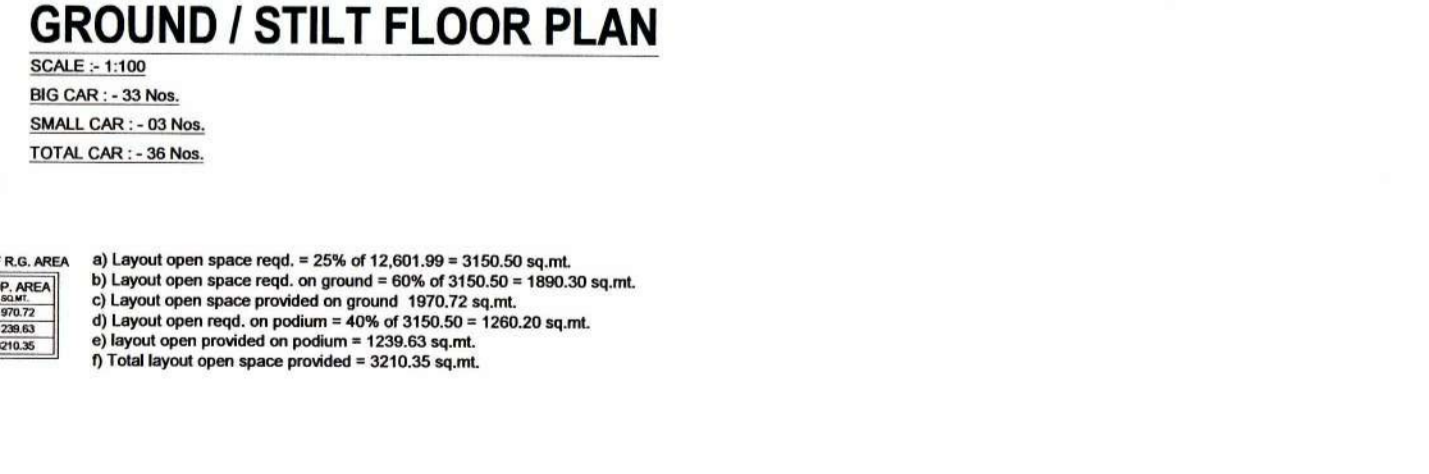
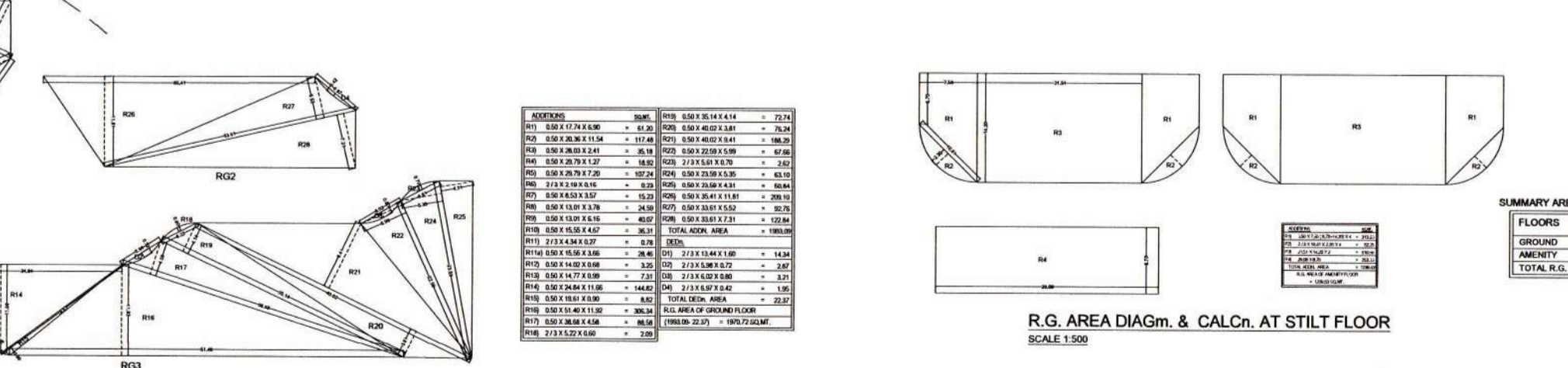
PROFORMA - A table with columns for AREA STATEMENT, AREA OF PLOT, and various area calculations.

STAIRCASE AREA SUMMARY table with columns for FLOORS, STAIRCASE AREA, and various area calculations.



PROFORMA - 2 table with columns for CONTENTS OF SHEET, ARCHITECT'S L.S. CERTIFICATE OF TRUE COPY OF APPROVED PLANS, and other details.

GROSS SUMMARY AREA table with columns for GROSS AREA, NET AREA, and various area calculations.



CAR SIZE LEGEND & Nos. - (GROUND/ STILT) table with columns for CAR TYPE and NUMBER OF CARS.

REVISION table with columns for NO., DESCRIPTION, DATE, and SIGNATURE.

Approved subject to condition mentioned in this office letter No. EB / 6784 / E / A

DESCRIPTION: PROPOSED RESIDENTIAL BUILDING ON SUB PLOT - D1 BEARING C.S. NO. 77/895. OF BYCULLA DIVISION AT KESHAVRAO SHAMJI MARG, MANHAT, X/M.

Signature and stamp of architect P. BARAI.

MUNICIPAL CORPORATION OF GREATER MUMBAI
(HYDRAULIC ENGINEER'S DEPARTMENT)HE/ 48 /EEWW (P.&R.)/N.O.C.Office of Ex. Eng. (P & R)
'B' Ward Office, 3rd Floor,
Near J J Hospital,
Babu Tank Cross Road,
Mumbai-400009.

27 JUN 2018

EEBP(City)'E' ward

Subject : HE's NOC for the proposed residential building on sub-divided plot 'D1' bearing C.S. No. 7/1895 of Byculla Division at Keshavrao Khade Marg, Mahalaxmi, Mumbai.

Reference: 1) EB/6794/E/A dated 07.02.2018.

2) Scrutiny Fee Receipt No. 1003270435 dated 10.04.2018.

Name of owner: M/S. Modern India Ltd.

As per the plans and documents submitted by Architect the proposed building under reference is a residential building accommodating 84 tenements. Total water requirement of the building works out to 56,700 lpd for residential purpose. However, demand for water connection will be recalculated by AEWW of 'E' ward as per latest amended / OC plans.

By direction, I have to inform you that, as far as Hydraulic Engineer's department is concerned, there is no objection for water supply to the proposed building under reference subject to compliance of following conditions

1. Water supply for the said residential building will be made available as per prevailing norms, on submission of occupation certificate.
2. The layout of water mains in the access and internal road shall be submitted, got approved from this department and laid by owner / developer at their own cost, prior to issue of occupation certificate. Water supply will be made available only after the laying & commissioning of the same.
3. The internal distribution system within building shall be got approved from this office after obtaining full C.C. and shall be laid & certified from competent authority before availing the permanent water connection.
4. Water supply as per condition no. 1, will be made available only after compliance of condition No. '2'.
5. No borewell / Ring Well shall be provided on the plot without specific NOC/Remarks from Assistant Engineer Water Works 'E' Ward.
6. Physically separate underground and overhead water storage tanks of adequate capacities for domestic and flushing purpose shall be provided. Capacity of underground water storage tank shall be obtained from AEWW 'E' Ward. Underground suction tank shall be located as close as possible to the existing water main in Municipal Road and the same shall not be in 1.5 M vicinity of drainage / Sewer line / Manhole / Inspection Chamber. Top of the underground storage tank shall be maintained at about 60 cm above adjacent ground / floor level and minimum head clearance of 1.20 M shall be maintained for inspection and cleaning of tanks.
7. A clear minimum distance of 1.20 m shall be maintained between the bottom of overhead storage tank and terrace floor level.
8. Adequate precaution shall be taken while designing and execution of the structural members continuously in contact, with chlorinated Municipal water in the suction tank, located in the basement of the building. As suction tank is located within the building line, adequate care shall be taken to avoid contamination and adequate arrangements shall be made to drain out the overflow water.
9. Automatic level control sensors & Ball Cock arrangement shall be provided in overhead & underground water storage tanks to avoid overflow from tanks.
10. Water conservation devices such as dual flushing cisterns (ISI marked) / dual flush valves for W.C.'s and sensor operated taps for wash basins & urinals, shall be installed in the building.

(P.T.O)

11. This NOC is being issued for plans approved vide No. EB/6794/E/A dated 07.02.2018. While amendment in building plans, if water demand of the building exceeds above 10%, this NOC will be treated as cancelled and fresh NOC shall have to be obtained from this office by submitting set of amended plans and other required documents.
12. Previous HE's NOC issued u/no. HE / 215 / EEWW (P&R) / NOC dated 31.08.2017 for the building under reference shall be treated as cancelled.
13. The said HE NOC is issued subject to the approval of cross section of over head storage tank from the competent authority.

341-
Executive Engineer Water Works
(Planning & Research)

✓ Copy to : Owner: M/S. Modern India Ltd
C/O M/S. Barai Architects.
313/314, Varma Chambers,
3rd Floor, II Homji Street, Homiman Circle,
Fort, Mumbai-01

For information, please.

AMW
21-6-18
EEWW(P&R)

MUNICIPAL CORPORATION OF GREATER MUMBAI
Sewerage Project Department

No.Dy.Ch.E./S.P./ 76 /E/P&D of

26 MAY 2022

Office of:-
 Dy.Ch.Engineer,
 (Sewerage Project), P&D,
 2nd floor, Engg. Hub Bldg,
 Dr. E. Moses Road, Worli,
 Mumbai-400 018.

To,

✓ Shri Nikhil R. Mehta (L.P.No-2451.)
 M/s. K. Raheja Corp. Pvt. Ltd,
 Raheja Tower, Block G, Opp. SIDBI,
 Bandra Kurla Complex, Bandra (E),
 Mumbai- 400 051.

Sub:- Revised NOC to the internal drainage layout leading to STP for the proposed Residential Building on sub divided plot D1 bearing C.S.No. 7/1895 of Byculla Division, situated at Keshavrao Khade Marg, Mahalaxmi, in 'E' ward, Mumbai.

Ref:- 1) Your letter received on 06.04.2022.

2) I.O.D. u/no.EB/6794/E/A dtd. 26.07.2016 last Amended dtd. 06.01.2022.

I.O.D. Holder: M/s. K. Raheja Corp. Pvt. Ltd

3) E.E.Mech.(M.S.)-City remarks u/no. Dy.Ch.E./S.O./2277/PMS-City dtd. 23.05.2022.

4) Dy.Ch.E.(S.P.) P&D's approval dtd. 24.05.2022.

Gentlemen,

With reference to the above, by direction, there is no objection to connect the excess treated overflow from STP of the building u/r to the 2'6" x 3'9" Existing Municipal Main Sewer along Keshavrao Khade Marg by laying 150 mm dia. S.W. Pipe internal sewer at 1:80 slope marked B-C-D-E, D1-D, E1-E with New street connection marked as B-A as per the accompanying approved plans, subject to the following conditions:-

1. That the sewer line shall be laid as per the approved plan attached herewith.
2. The work shall be carried out as per the Municipal Specifications and drainage bye-laws.
3. That the vent shaft of adequate size shall be provided at every head robohole/sewer trap chamber and at every 500' intervals, along the sewer line.
4. That the work of internal drainage layout shall be carried out through licensed plumber only.
5. That the conical robohole of 1.20M. dia. shall be constructed if the depth of robohole is between 1.50M. and 2.30M. and 1.50M. dia. Conical robohole shall be constructed if the depth of robohole exceeds 2.30M. but is less than 5.0M. as per Municipal Specifications with C.I. heavy air tight frame & cover, weighing 230 Kgs (Minimum).
6. That where the depth of the sewer is less than 1.50 M. the rectangular inspection chamber shall be constructed of size 0.90M. x 0.60M or 0.90 M. x 0.45 M. with 230 mm thick brick masonry in C.M. 1: 2 with both sides 20 mm.

- thick plaster in C.M. 1:1 with C.I. heavy air tight frame and cover (for 0.90 M. x 0.60M Inspection chamber the cover shall weigh 250 kg. (Minimum) and for 0.90 M x 0.45 M. inspection chamber cover shall weigh 270 kg. (Minimum).
7. That the C.I. steps 5.40Kg. each shall be provided for R.H./Chamber at 300 mm. c/c. distance staggered when the depth of the robohole /chamber exceeds 1.20M.
 8. That the 30 cm. thick 1:2:4 bed c.c. for conical R.H. of size 1.20M. dia. & 1.50M. dia. 23 cm. thick 1:2:4 bed concrete for 0.90M.x0.60M.I.C. & 15cm. thick 1:2:4 bed concrete for 0.90M.x0.45M.I.C. shall be laid which shall be 15cm. all along the external faces of the robohole /chamber.
 9. That the sewer should be fully encased with 15cm. thick M.150 (1:2:4) cement concrete when the average depth of the top of the pipe sewer is less than 1 meter and more than 3 meter & shall be half encased with 15cm. (1:2:4) cement concrete when the average depth of the top of the pipe sewer is between 1 to 3 meters.
 10. The necessary drop arrangement as per Municipal specifications should be provided in connecting the roboholes where drop in the sewer exceeds 0.60 M.
 11. That the sewer line laid shall be cleaned before applying to **Asstt. Commissioner "E" Ward** for connecting it to the existing Municipal sewer.
 12. That after the work is completed the drainage completion certificate along with completion plan as per drainage work carried out shall be submitted to this office for acceptance.
 13. That the house drain/down take pipe for all the buildings at the above mentioned premises should be got approved from **E.E.(B.P.)City-I**.
 14. That all pipes from ground floor upto 1st floor level shall confirm to IS:3989.
 15. That the location of Sewage Treatment Plant should be got approved from **E.E.(B.P) City-I**.
 16. That the S.T.P. shall be maintained in working conditions by making suitable arrangements.
 17. That a notarized undertaking on Rs 200/- stamp paper shall be submitted stating that the treated water shall be consumed for gardening, laundry, flushing, etc upto maximum extent and the overflow from STP will be treated overflow only.
 18. That you should approach **Asst. Commissioner 'E' ward** for connecting the treated overflow from S.T.P. of the residential building u/r to municipal sewer with new street connection after remitting the necessary charges for street connection and reinstatement. Remarks for the same shall be submitted to this office before approaching for D.C.C.
 19. That the approval for the commissioning and ready for operation of the constructed sewage treatment plant (STP) shall be obtained from the concerned authority before approaching for D.C.C.
 20. Drainage line from house gully, if any, may be diverted in consultation with **A.E.(SWM) 'E' ward** and beneficiaries of the house gully.
 21. The excavated trenches for the drainage line shall not be filled up unless the joint inspection of the drainage work after submission of D.C.C. is carried out and approved by this office.

22. That you will have to submit revised proposal for approval of internal drainage layout to this office as and when the plans of the proposed development on the property under reference are amended.
23. That the sewer line near the underground water tank, shall be of C.I. with R.C.C. Chamber.
24. That all C.I. pipe sewer proposed shall be laid in single piece from chamber to chamber or R.H. to R.H. with full encasement.
25. That IOD holder/L.P. shall submit the undertaking for rectification of defects occurred during the functioning of internal drainage at the time of DCC.
26. This NOC is valid for one year from date of issue. NOC shall be revalidated every year by remitting revalidation fees.
27. Earlier NOC under No.Dy.Ch.E./S.P./76/E/P&D dtd. 09.07.2019 shall be treated as cancelled.

Acc: 1 Plan.

Yours faithfully,

B. Mahalingam
25/07/2022
Executive Engineer
(S.P.) P.&D., CITY.
(Add. charge)

MUNICIPAL CORPORATION OF GREATER MUMBAI

No. Dy. Ch. Eng./SWD/ 560 / P.C. dtd.

03 JUL 2017

Office of the :
 Dy.Ch.Eng.(Storm Water Drains) P.C.
 Engineering Hub Bldg.,
 Dr. E. Moses Road,
 Acharya Atre Chowk, Worli Naka,
 Worli, Mumbai- 400 018
 Tel No 022-24955059 / 24955229
 Fax No 022-24980097

To,
 M/s. Barai Architects
 Architects,
 3rd floor, Varma Chambers,
 11 Homji Street, Harniman Circle,
 Fort, Mumbai – 400 001.

Sub : Revised Storm Water Drain Remarks for the proposed residential building on plot D1 bearing C.S. No. 7/1895 of Byculia Division at Keshavrao Khadye Marg, Mahalaxmi, Mumbai.

Ref : 1) Your letter under No. - AR/SR/12/2010 dtd. 05.05.2017.
 2) Dy.Ch.E./3727/SWD/P.C. dtd. 21.01.2012.
 3) EB/6794/E/A dtd. 27.06.2016.

Gentlemen,

With reference to the above, you are requested to carry out the work of Storm Water Drain as per accompanying plan, subject to the following conditions :-

1. The minimum formation / ground level of plot under reference shall be at least 28.04 M. (92.00') THD or 15 cm. (6") above the formation level of proposed footpath, if any, raised footpath / existing access, abutting / proposed road, whichever is higher.
2. The Storm Water Drain suggested in the accompanying plan shall be laid as per Municipal Specifications using R.C.C. pipes NP2 class below 450 mm. dia. and NP3 class pipe for 450 mm. dia. and above pipes, (I.S.I. Mark only) duly encased with 15 cm. thick M-15 cement concrete all around alongwith provision of water entrances / catch pits having minimum size of 450mm. x 450mm. covered with M.S. / C.I. gratings. The built up drain shall be covered with prestressed R.C.C. / C.I. grating for entire length. The velocity of flow shall be maintained at 1.2M. / Sec. (4' / sec.) while the drain is running full.
3. Two catch pit chambers shall be provided at points 'P' and 'J' which shall be 60 cm (2') below the invert of pipes, as shown in the accompanying plan. The internal S. W. Drain arrangement shall be provided as follows :-
 - a) 300 mm. dia. R.C.C. pipes (slope 1:150) from points : A-B-C-D-E-F-G-H-J-K-L, P-Q-H, R-S-T-J and U-J.
 - b) 300 mm. wide built up drain shall be in cement concrete of Grade M-20 having minimum thickness of walls of 20 cm. which shall be covered with gratings from points M-N-P with minimum depth of 300 mm. at starting point @ slope 1:400.
 - c) The down take pipes of 100 mm. dia. from podium / terrace level up to ground level shall be provided which shall be connected to the water entrance on ground level within property. The slope to the surface of podium / terrace shall be given in such a way that all the storm water from podium / terrace will flow towards down take pipes without stagnation.
4. The side / marginal open spaces shall be levelled, consolidated and paved with cement concrete with proper slope in such a way to discharge the storm water into proposed storm water entrances.

5. Before starting of the work, invert levels of manhole on Municipal storm water drain to which internal S. W. Drain is to be connected shall be confirmed on site with respect to invert level of last catch pit chamber.
6. You shall carry out the entire S.W.D. work through the Licensed Plumber and under supervision of Licensed Supervisor.

REGARDING STREET CONNECTION :

7. a) You shall make one connection of 450 mm. dia. R.C. pipe NP2 class (I.S.I. Mark only) from point J-K-L duly encased with 15 cm. Thick M-15 grade cement concrete all around from last catch pit chamber to Municipal S.W. Manhole, along with shifting of any utilities if necessary, at Developer's risk and cost. The connection shall be made only after the necessary permission for road opening is obtained from A.E. (Maint) of 'E' Ward.
- b) The work of providing S.W. Drain from last catch pit chamber to Municipal S.W. Drain shall be carried out under the supervision and as per suggestions of A.E. (SWM) of 'E' Ward.
- c) In case, if it is not possible to connect internal S.W. Drain to existing manhole on Municipal Storm Water Drain due to site conditions / difficulties or if the existing manhole is far away from the plot, then the internal S.W. Drain shall be connected to Municipal S.W. Drain by constructing additional manhole on Municipal S.W. Drain at developer's cost.

8. REGARDING S.T.P. ROOM, PUMP ROOM AND SETBACK PORTION.

- a) The necessary arrangement shall be provided in S.T.P. room and pump room in accordance with I.S. 12251-1987 (Re-affirmed) for proper collection and disposal of storm water. The arrangement shall also be made to pump out / drain out the water of the S.T.P. room and pump room to the nearest water entrance within the property by providing sump well
- b) An Indemnity Bond on stamp paper of Rs. 200/- shall be submitted to the Ex. Eng. (S.W.D.) Planning Cell indemnifying M.C.G.M. against any losses, damages, etc., if occurred, due to flooding in the S.T.P. room and pump room under reference and stating that the same will be binding on Owner / Developer and their legal heirs / successors or whosoever deriving title through them.
- c) As regards road and footpath work in setback portion, you are requested to obtain remarks from E.E.(Road)City. / E.E.(T.&C.) City / A.E.(Survey) City.
- d) In setback portion, after construction of foot path water entrance should be shifted from point 1 to point 2 and 3 to 4 by extending existing lateral by 300 mm. dia. R.C.C. pipe (NP2 class) as per municipal specifications and drawings in consultation with Executive Engineer (Storm Water Drains) Planning Cell and under supervision of A.E (SWM) 'E' Ward at developer's risk and cost. Before executing the work of the proposed shifting of the water entrance, you are requested to obtain remarks from E.E. (Roads) City, so that the position of the proposed water entrance can be fixed. Please note that if shifting of water entrance will not be possible by extending the existing pipes then you will have to provide new water entrances at suitable place at your cost.

9. REGARDING COMPLETION CERTIFICATE :

You shall approach to this office for Completion Certificate after actual street connection is done along with following papers :-

- a) Certificate along with Completion plan of S.W. Drains as carried out on site as per Municipal specifications duly signed by you and also by the Licensed Plumber.
 - b) Remarks and sketch from office of the concerned ward about actual street connection from last catch pit chamber to Municipal S.W. Drain.
10. The Completion Certificate shall be obtained on completion of the work of internal Storm Water Drain as per Municipal specifications and as per accompanying plan, from this office.

11. These remarks are valid for one year from the date of issue of this letter, within which period Completion Certificate shall be obtained, failing which the remarks will have to be revalidated. The prevailing fees / charges will be charged for each revalidation / revision.
12. These remarks are given from the point of view of disposal of storm water only, without prejudice to the boundaries of the plot shown, ownership of plot, status of existing structures on it, if any, and use of the land under reference.
13. That during the execution work of the proposed building, if any Storm Water Drain, other than shown on accompanying plan, is found existing within the plot, the work of proposed building shall be stopped and the same shall be brought to the notice of this office immediately. No further work shall be commenced unless the remarks regarding the same are obtained from this office.
14. These remarks are offered without taking into consideration the system of rain water harvesting. If rain water harvesting system is proposed in future, then overflow connection of 300mm dia RCC pipe from the Rain Water Harvesting well/ tank shall be provided and the same shall be connected to the nearest water entrance within the plot.
15. These revised SWD remarks supersedes the earlier SWD remarks u/no. Dy.Ch.E./3727/SWD/P.C. dtd. 21.01.2012 issued by this office.

Yours faithfully,

Acc. : Plan


22/6/18
Executive Engineer
(Storm Water Drains) Planning Cell.(City) YC

PROFORMA - A

A. AREA STATEMENT

1. AREA OF P.L.B. 14,307.11
2. REVISIONS FOR: HANDOVER TO MCMR/RESIDENT
3. AREA SET-BACK AREA 11,633.32
4. AREA OF SET-BACK 58.57
5. AREA OF SET-BACK (FOR PLOT) 11,633.32
6. AREA OF SET-BACK (FOR DRIVEWAY) 58.57
7. AREA OF SET-BACK (FOR DRIVEWAY) 58.57
8. AREA OF SET-BACK (FOR DRIVEWAY) 58.57
9. AREA OF SET-BACK (FOR DRIVEWAY) 58.57
10. AREA OF SET-BACK (FOR DRIVEWAY) 58.57
11. AREA OF SET-BACK (FOR DRIVEWAY) 58.57
12. AREA OF SET-BACK (FOR DRIVEWAY) 58.57
13. AREA OF SET-BACK (FOR DRIVEWAY) 58.57
14. AREA OF SET-BACK (FOR DRIVEWAY) 58.57
15. AREA OF SET-BACK (FOR DRIVEWAY) 58.57
16. AREA OF SET-BACK (FOR DRIVEWAY) 58.57
17. AREA OF SET-BACK (FOR DRIVEWAY) 58.57
18. AREA OF SET-BACK (FOR DRIVEWAY) 58.57
19. AREA OF SET-BACK (FOR DRIVEWAY) 58.57
20. AREA OF SET-BACK (FOR DRIVEWAY) 58.57

B. DETAILS OF SETBACKS AS PER DCR 38(4)

1. TOTAL AREA OF SETBACKS 58.57
2. AREA OF SETBACKS ON THE FRONT SIDE 58.57
3. AREA OF SETBACKS ON THE REAR SIDE 58.57
4. AREA OF SETBACKS ON THE LEFT SIDE 58.57
5. AREA OF SETBACKS ON THE RIGHT SIDE 58.57

C. TENEMENT STATEMENT

1. PROPOSED AREA (SQ. M) 10,000
2. LESS DEVIATION OF NON-RESIDENTIAL AREA (SQ. M) 10,000
3. AREA AVAILABLE FOR TENEMENTS (SQ. M) 10,000
4. TENEMENTS PROPOSED 10,000
5. TENEMENT COVERING 100%

D. PARKING STATEMENT

1. PARKING REQUIRED BY REGULATIONS (ENTER TABLE)
2. PROPOSED PARKING (ENTER TABLE) (ENTER PLAN)
3. TRANSPORT VEHICLES PARKING REQUIRED BY REGULATIONS
4. TRANSPORT VEHICLES PARKING PROVIDED BY REGULATIONS
5. TOTAL NO. OF TRANSPORT VEHICLES PARKING PROVIDED

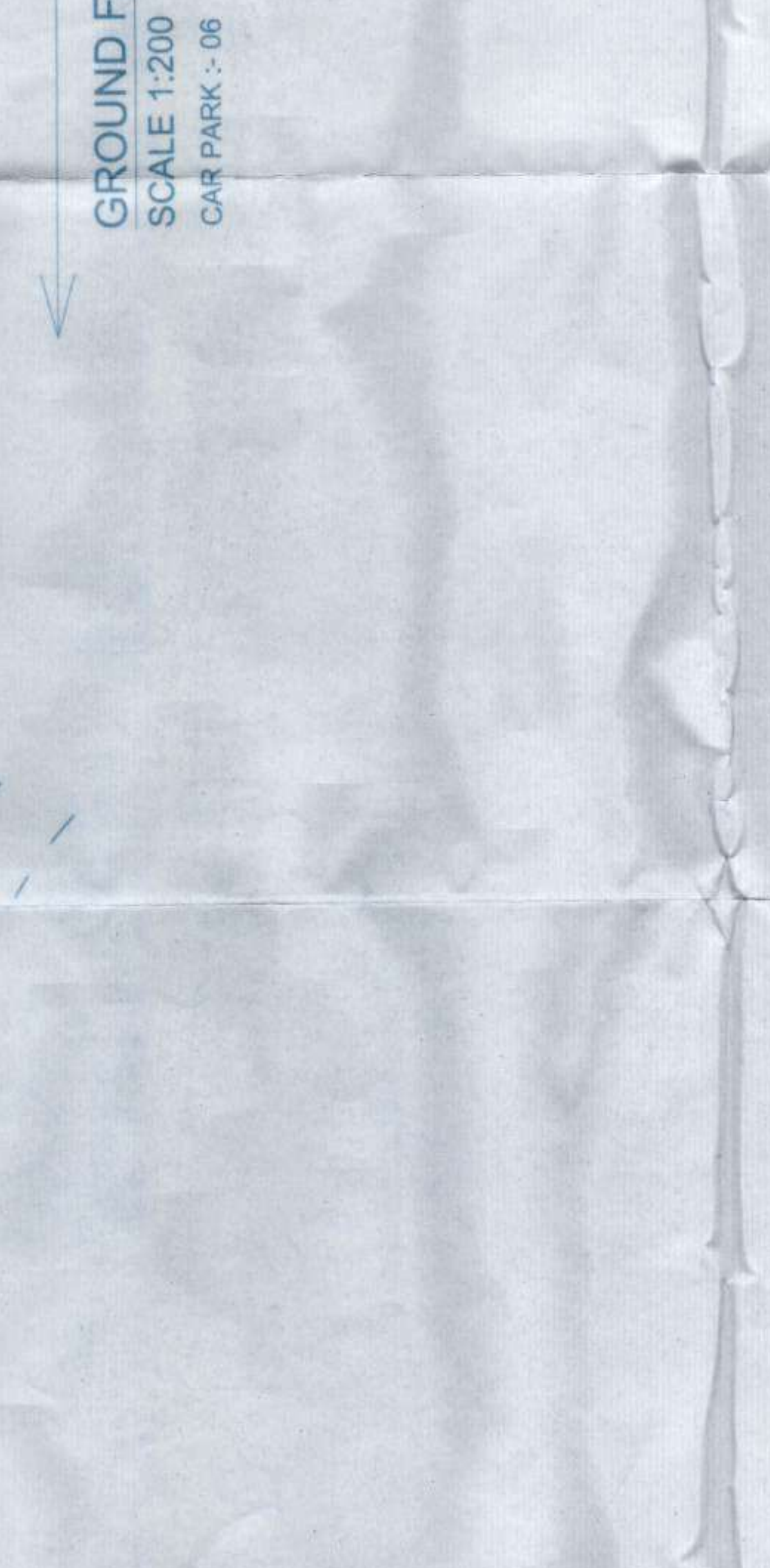
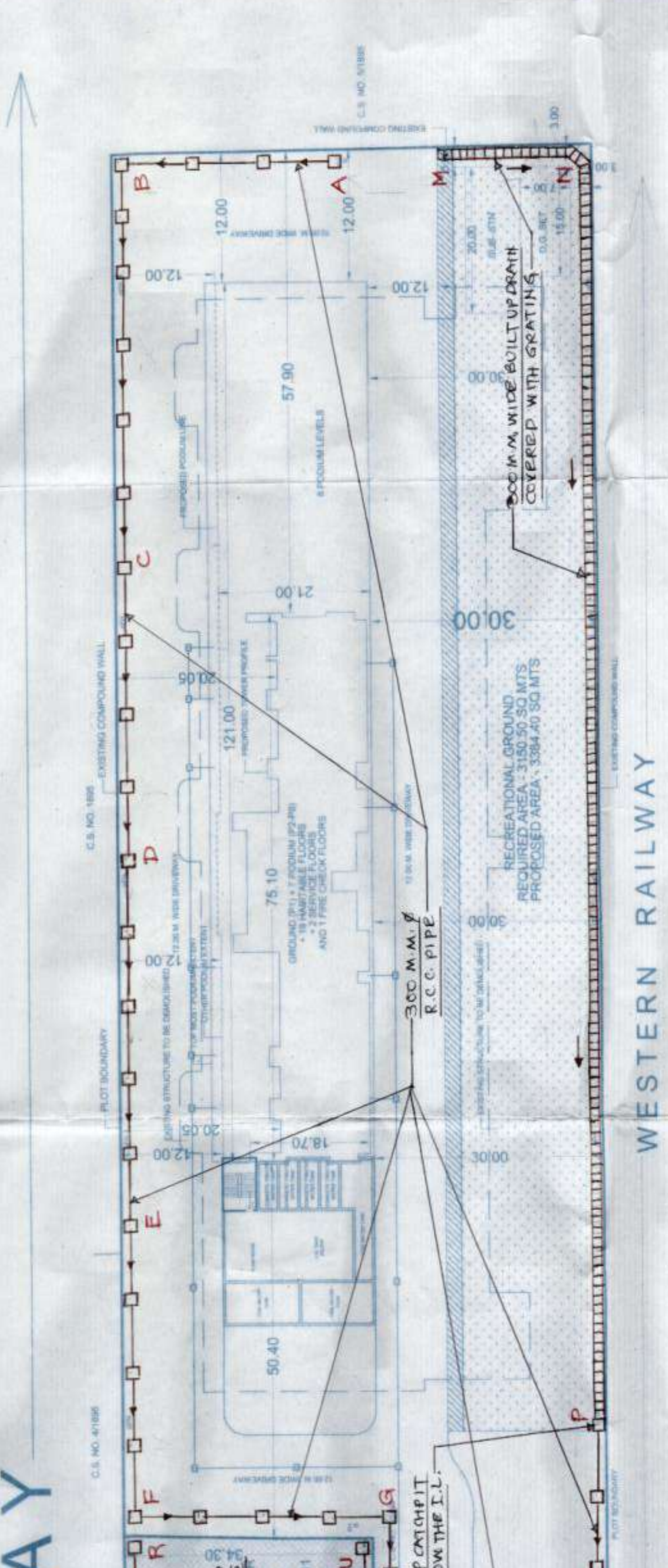
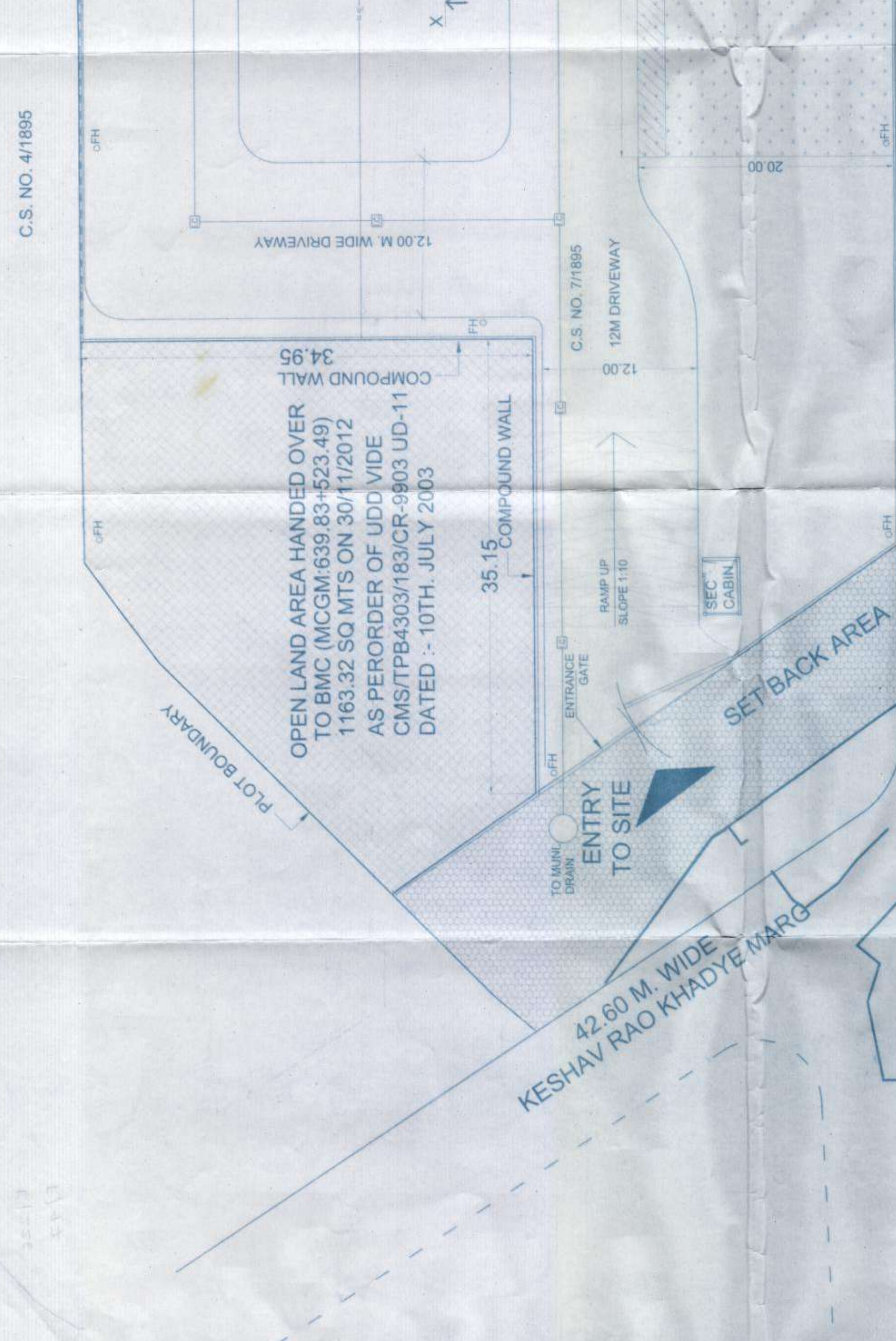
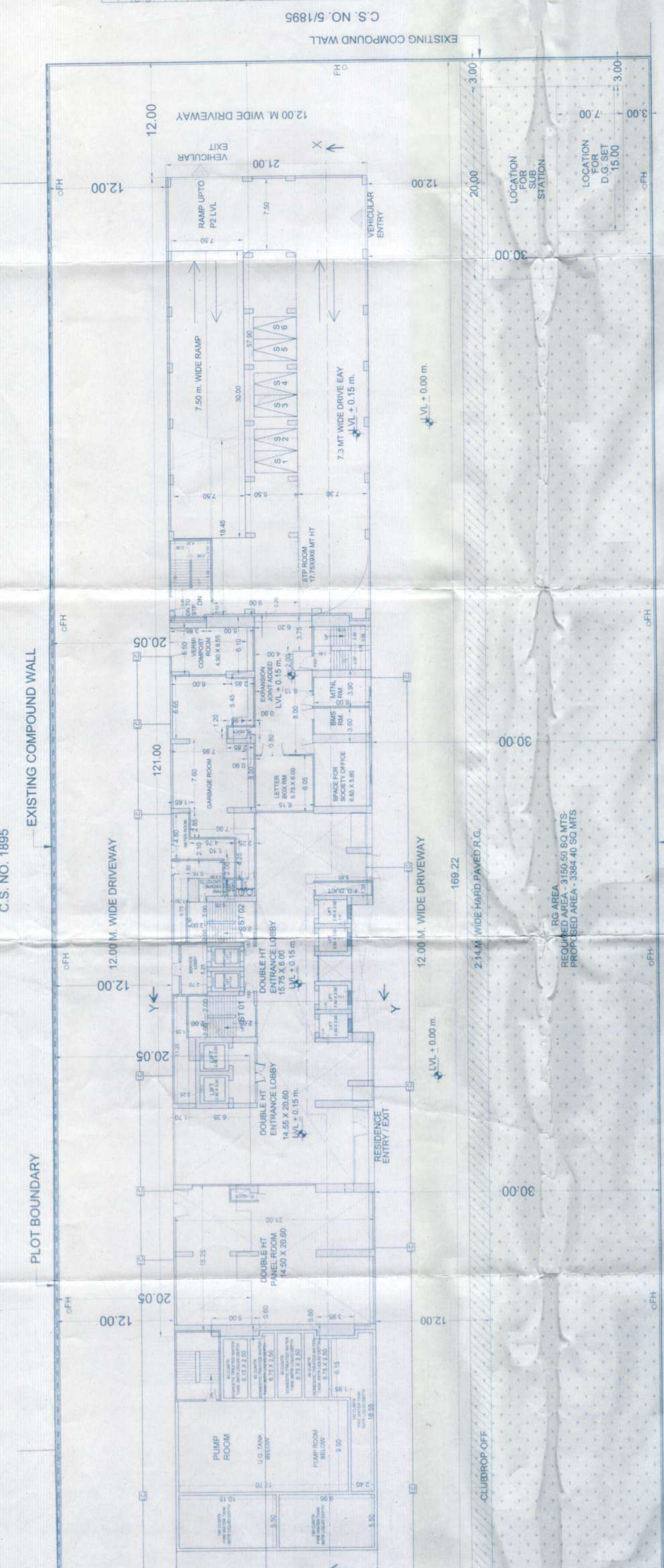
F. LEGEND

- 1. Proposed area (set back area)
- 2. Area available for residential use
- 3. Area available for non-residential use
- 4. Area available for parking
- 5. Area available for transport vehicles parking
- 6. Area available for set back
- 7. Area available for driveway
- 8. Area available for other use
- 9. Area available for other use
- 10. Area available for other use

CERTIFICATE OF AREA

CERTIFICATE THAT I HAVE SURVEYED THE PLOT AND THE PLOTS AND THE LAND AREA AS MEASURED ON THE PLAN AND AS SHOWN ON THE PLAN IS CORRECT AND THE AREA IS AS SHOWN ON THE PLAN WITH THE INSTRUMENTS OF SURVEY AND THE DOCUMENTS OF TITLE OF THE PLOTS AND THE DOCUMENTS OF TITLE OF THE PLOTS.

SIGNATURE OF LICENSED SURVEYOR/ARCHITECT
ENGINEER/STRUCTURAL ENGINEER/SUPERVISOR



REVISION	DESCRIPTION	DATE	SIGNATURE

CONTENTS OF SHEET
P1 LVL PLAN
BLOCK & LOCATION PLAN

ARCHITECT'S CERTIFICATE OF TRUE COPY OF APPROVED PLANS
STAMP OF DATE OF RECEIPT OF PLANS
STAMP OF APPROVAL OF PLANS

DESCRIPTION
PROPOSED RESIDENTIAL BUILDING ON SUR PLOT - D1 BEARING C.S. NO. 1186, DE BRICULLA DRIVE, AT KESHAVRAO KHADYE MARG, MAHARASHTRA

NAME OF OWNER - MODERNEERING ENGINEERS C.A. KESHAVRAO KHADYE

JOB NO. / **DRAWING NO.** / **SCALE** / **DATE**
M.M.-1 / AS SHOWN / 03.07.2017

DRAWN BY / **CHECKED BY** / **DRAWN BY AIR**
[Signature] / [Signature] / AIR

AS PER DC REGULATION NO. 32 TABLE NO. 14/A
NET TOTAL NO. OF PROPOSED TENEMENTS = 35 NOS.
TENEMENT DENSITY = 18450.44 X 600 / 10000 = 1107.03 NOS.

R.G AREA CALCULATION

ADDITION	
A 169.22 X .200 X 1 NOS	= 3384.40 SQ.MT
TOTAL R.G AREA	= 3384.40 SQ.MT

AREA DIAGRAM FOR R.G. @ GROUND LEVEL
SCALE 1:200



**BRIHANMUMBAI MUNICIPAL CORPORATION
TREE AUTHORITY**

Office of the Supdt .of Gardens
Veermata Jijabai Bhosale Udyan,
Penguin Building , 2nd Floor
Dr.Ambedkar Road, Byculla (East),
Mumbai-400 027.

To,
M/s K.Raheja Corp Private Ltd.
Raheja Tower, Plot no. C-30 ,
Block 'G' , Bandra Kurla Complex
Bandra (E) , Mumbai- 400 051.

By.S.G./C/ 41 /CC-06/Prop/DD/ I/MDG/ 4898
Date.- 26-08-2022

Sub : Permission for Cutting & Transplanting of trees Obstructing proposed residential building on Sub Divided plot D 1 bearing C.S. no. 7/1895 of Byculla Div at Keshvrao Khande Marg , Mahalaxmi , Mumbai in 'E' ward.

Sir/ Madam.

Please refer to your Architects M/s. Barai Architects letter no. Nil dt. 13.05.2022 for granting permission for Cutting & Transplanting of trees to proposed residential building on Sub Divided plot D 1 bearing C.S. no. 7/1895 of Byculla Div at Keshvrao Khande Marg , Mahalaxmi , Mumbai in 'E' ward. has been considered by the Hon. Municipal Commissioner & Chairman, Tree Authority under Section 8(6) of The Maharashtra (Urban Areas) Protection & Preservation of Trees Act 1975, as modified up to January 2018 vide **Municipal Commissioner Sanction No. MDG/4898** dt. 11.07.2022.

Hence, You are hereby directed to plant 02 nos trees in lieu of **Cutting 01** (One) nos. of trees (Tree Sr. no.- 30) & within 15 days from the execution of trees cutting, **Transplanting 04** (Four) nos. of trees (Tree Sr. no.- 16, 17, 29, 31)

You are requested to inform the Jr.Tree officer / Hort .Asstt. of concern ward about the date and time of cutting of trees as per permission, so that the representative of this office will remain present to ensure the work carried out properly Jr.Tree office/ Hort. Asstt 'E' ward whose contact no is 9049811782

The remaining 27 (Twenty Seven) nos. of trees (Tree Sr. no.- 21, 23, 24, 24A, 24B, 24C, 24D, 25, 26, 28, 32, 33, 34, 34A, 35, 36, 36A, 36B, 37, 38, 39, 40, 41, 42, 43, 45N, 46N) shall be **Retained** as it is as per plan attached.

Whoever fells any tree or causes any tree to be felled in contraventions of the provisions of the Act or without reasonable excuse fails to comply with any order issued or condition imposed by the Tree Officer or the Tree Authority or voluntarily obstructs any member of the Tree Authority or the Tree Officer or any Officers and Servants subordinate to him in the discharge of their functions under this Act, shall, on conviction, be punished with the fine of not less than one thousand rupees which may extend upto five thousand rupees for every offense and also with imprisonment for a term of not less than one week. which may extent up to one year. The felling or causing of felling of each tree without the permission of the Tree Authority shall constitute a separate offense.

As per provision under section 19 (b) you are directed to plant trees in open spaces as well as R.G. area as per the norms of Tree Authority before getting occupation /completion certificate of the propose work.

As per direction of the Tree Authority, you are hereby directed to submit the photographs taken while transplanting of tree and the C.D. of the transplantation of the tree you are also requested to plant indigenous variety of tree having circumference of 6" above and height of 10'-12' above. The list of indigenous variety of trees is enclosed herewith for your ready reference and compliance.

Thanking you.

Yours faithfully,


**Supdt.of Gardens
& Tree Officer**

BRIHANMUMBAI MUNICIPAL CORPORATION

NO: CHE/HRB-874/DPWS

28 SEP 2022

OFFICE OF THE:
Chief Engineer (Development Plan)
Brihanmumbai Mahanagarpalika,
Municipal Head Office, 5th Floor,
Annex Building, Mahapalika Marg,
Fort, Mumbai-400 001.

To,

M/S Barai Architect,
313/314, Varma chambers,
3rd floor, 11 Homji street,
Horniman circle, Fort,
Mumbai 400001.

Sub:- Proposed residential building on subplot D-1 of property bearing C.S. no. 7/1895 of Byculla division at Keshavrao Khade marg, near Jacob Circle, Mahalaxmi, Mumbai.

Dev.: M/S K Raheja Corp. Pvt. Ltd.
Arch / L.S.: M/S Barai Architects.
Str. Con.: M/S Sterling Engineering Con. Serv. Pvt. Ltd.
Geotech Con.: M/S Geocon International Pvt.Ltd.
MEP Con.: M/S Pankaj Dharkar & Associates.

Ref:- Your letter dtd.28.12.2021.

Gentleman,

With reference to your above referred representation regarding subject matter, by direction I have to inform you that the, High Rise Committee constituted by Hon'ble Municipal Commissioner under Regulation 19(2A) of Development Control & Promotion Regulation 2034, has accepted your proposal for proposed High Rise Residential building having two towers namely **Tower-1** comprising of 2 level basements + Ground / Stilt + 6 podiums (P1 to P6) + Amenity Floor + 2 service floors + 1st to 40th Upper habitable floors with total height of **187.30 mtr** and **Tower-2** comprising of 2 level basements + Ground / Stilt + 6 podiums (P1 to P6) + Amenity Floor + 2 service floors + 1st to 41st Upper habitable floors with total height of **191.10 mtr** from the general ground level to the terrace level as per the High Rise Committee meeting held on 09.04.2022, subject to the terms & conditions as mentioned below:-

MANDATORY CONDITIONS:

1. Access roads to the site and roads on the site that will be required as per plan permanently should be minimum water bound macadam road and constructed before construction activities commence. This will help in reducing local dust emissions to a great extent. The road can be converted to a black top road once the construction activities are completed.
2. As the site is located in a developed urban area, it is essential to enclose the site using barriers, to reduce the noise and dust impacts on surrounding buildings and sites.
3. Jack hammers and other construction equipments tend to generate a lot of noise, it is therefore essential that noise protective equipments like ear muffs & ear plugs be

- provided to the operator of the machine. To reduce the noise from the equipment, silencer/ dampers should be attached to the equipment.
4. All Stationary machinery that create noise should be installed at points away from sensitive receptor area.
 5. Noise prone activities should be restricted to the extent possible during night time, particularly during the period 6p.m. to 6.a.m.
 6. During excavation and transportation over un-metalled roads near the project site, there is a scope for local dust emissions. Frequent water sprinkling in the vicinity of the construction activity should be done and it should be continued even after the completion of the excavation till construction is complete.
 7. Excavation should be carried out in such a manner that it will not reduce slope stability. As much of the top soil and waste materials as possible should be used for landscaping and leveling activities in the surrounding area. As far as possible store the excavated soil (the amount that would be required later for leveling and landscaping) on site, so that the soil can be reused during landscaping.
 8. A basic surface drainage system for the site should be worked out to avoid water runoff on to the surrounding properties and roads, especially during the monsoon months.
 9. If during excavation, water accumulates in the excavated areas, then it should be pumped out and disposed off either in the municipal storm water drain or into recharge soak pits of bore wells.
 10. Load and unload trucks with construction material on site and not on surrounding roadside.
 11. The responsibility to carryout the work as per submissions made to the Committee solely rests with the project proponents.
 12. If the project attracts the provisions of the MOEF Notification under SO No.114(E) dt.19.2.1991 and recent Notification dt.6.1.2011 and Notification dtd.07-07-2004 & revised EIA Notification dtd.14.9.2006, the clearance in this respect shall be obtained and all the conditions mentioned therein shall be complied with.
 13. The approval of High Rise Committee is for Proposed High Rise Residential building having two towers namely **Tower-1** comprising of 2 level basements + Ground / Stilt + 6 podiums (P1 to P6) + Amenity Floor + 2 service floors + 1st to 40th Upper habitable floors with total height of **187.30 mtr** and **Tower-2** comprising of 2 level basements + Ground / Stilt + 6 podiums (P1 to P6) + Amenity Floor + 2 service floors + 1st to 41st Upper habitable floors with total height of **191.10 mtr** from the general ground level to the terrace level
 14. The conditions as stated in the online NOC issued by CFO dtd. 08.12.2021 and all earlier CFO NOCs shall be complied with. If the plans cleared by Committee, differ from the plans of CFO NOC, revised CFO NOC shall be submitted to the concerned Dy.Ch.E (B.P.).
 15. That the NOC from Civil Aviation Authority for the height of the building under reference shall be obtained, if applicable, and all the conditions thereof shall be complied with.
 16. The acceptance of proposal by High Rise Committee is not indicative of admissibility/approval of the proposal as per D.C.P.R. 2034, other statutory compliances & the necessary proposal shall be submitted to concerned Executive Engineer (B.P.) for requisite approval. The aspect such as permissible FSI, applicable D.C.P.R & policies in force shall be verified by the concerned Executive Engineer (B.P.) before approval of plans.
 17. The Technical Committee for High Rise Buildings, however, reserves right to alter/ modify/ augment fire safety related provisions as well as disaster management related provisions, on the basis of decision to be taken in the upcoming meetings.

18. That the permission is granted based on the documents submitted by the Architect and if at any time are found fake/ fraudulent, then the permission issued shall be treated as revoked/ cancelled without further notice.
19. This permission is issued by HRC committee on plans / designs submitted to HRC. If any changes are made in the proposal without obtaining revised clearance from HRC, earlier clearance given by the HRC shall be treated as revoked/ invalid.
20. Design / Report / Calculations submitted to HRC on the basis of which proposal has been cleared by the committee shall be adhered to. Undertaking to that extent from the Architect / LS / Structural Engineer shall be insisted by concerned E.E.(B.P.).
21. The necessary other permissions from various other Departments/ Committees/ Authorities shall be obtained as per requirements.
22. Copy of report submitted to Hon. M.C.'s approval & approval obtained u/no. MCP/212 dated 23.09.2022 is enclosed herewith. E.E.(B.P.) to ensure the compliance of conditions, if any mentioned in the said report.

Recommendatory Condition

1. At the time of site clearance, care must be taken to minimize the need for cutting of trees and damage to the native vegetation.
2. Clearing of site area may involve removal/ transplantation of trees, underbrush, vines, fences, shades etc. All the unwanted vegetation then becomes solid waste that needs to be disposed off site. As this is organic matter, instead of disposing it offsite, the mater should be composed on site.
3. Phase out the site clearing process to only areas that need excavation initially this will reduce the dust emission from currently unused areas. If site has been cleared, vegetate the area by growing temporary groundcover plants or flower beds in the area. Alternatively cover the ground with a sheet, this sheet can be made out of empty cement bags, and the area then used to store materials, this will help reduce the dust emissions from these areas and provide a clean surface to store material on.
4. Environment Clearance as per the norms of MOEF shall be obtained, if applicable.
5. To reduce dust emissions and erosions from slopes on the site, apply non toxic chemical soil stabilizers (Geotextiles) to the area.
6. The short term traffic management plan should be worked out to prevent unnecessary traffic problems. One measure to be incorporated is to avoid trucks during the morning and evening rush hours i.e. before 10.00 a.m. and after 5.00 p.m.
7. In cases where the construction of paved access or Water bound macadam road is not possible, frequent water sprinkling required to reduce local dust emissions.
8. Traffic speeds on unpaved roads should be reduced to 15 Km.ph. or less, and all the vehicles should have reverse horns.
9. On windy days avoid excavation activities to reduce dust emissions.
10. Prevent the excavated soil from spilling out of the site boundaries onto adjoining roads and properties.
11. Prevent other garbage waste such as construction debris, plastic material from mixing with the excavated soil that is being transported out of the site for dumping off site. This soil will be used for land filling and mixing of garbage with it can lead to soil contamination.
12. Water the site at least twice a day to reduce the dust emissions. Once during mid morning and once in the evening.

13. Soil stockpiled for more than two days shall be covered, kept moist or treated with soil binders to prevent dust generation. (A good cover sheet can be formed by stitching empty cement bags silt open to form a sheet).
14. Since, there is likelihood of fugitive dust form the construction activity, material handling and from the truck movement in the vicinity of the project site, project proponents should go for tree plantation programme along the approach roads and the construction campus.
15. Re-vegetate disturbed areas as early as possible.
16. As soon as construction is over, the surplus earth should be utilized to fill up low lying areas. The rubbish should be cleared and all un built surfaces reinstated.
17. Construct appropriate temporary housing structures for the labourers on the site with due approval from the competent authority. Houses should be provided with proper light and ventilation, and should be located at a safe location on the site.
18. Provisions should be made for providing potable, drinking water to construction workers.
19. The construction site should be provided with sufficient and suitable toilet facilities for workers to allow proper standards of hygiene. These facilities would be connected to septic tank / existing sewer line with sanction of competent authority and maintained properly to ensure minimum environmental affect. Care should be taken not to route the sanitary effluents to the river or any other natural water body.
20. To prevent unauthorized falling of trees in the nearby undeveloped areas by construction workers for their fuel needs, it should be ensured that the contractor provides fuel to the construction workers.
21. Arrangements should be made for daycare and education to construction workers children. Certain NGO's working in this area can be associated with or alternatively one female worker can be paid to oversee the younger children and to prevent them from coming in harm's way.
22. Solid waste generated from the labour camp as well as the construction site should be disposed off properly. Organic waste can be composted, and inorganic waste should be disposed in nearest municipal bins.
23. To sweep and clean adjacent roads of the site that get soiled due to the frequent movement of trucks to and fro from the site, at least once a day.
24. All outdoor lighting, including any construction related lighting should be designed, installed and operated in a manner that ensures that all direct rays from project lighting are contained within construction site and that residences are protected from spillover light and glare.
25. Parking for construction site workers should be provided on site to prevent clogging of surrounding roads.
26. Tea stalls if established for the site should be given space on site and not on access roads. This will prevent the gathering of labourers on the roads and obstruction of traffic.
27. Rotary piling method can be adopted for construction of bored cast in situ/ bored pre-cast piles. Preferably, M.S. liner can be provided upto hard stratum.
28. Preferable minimum grade concrete in sub structure foundation can be M-40 grade and use of anti corrosive treatment can be considered for M.S. reinforcements.
29. Ground Water in Mumbai is likely to be saline and further there is a possibility of sewage contamination in well water, as such, municipal water be used for construction, with approval of competent authority, if permitted.

30. Withdrawal of ground water should be restricted as it may cause sudden draw-down and subsidence of surrounding land/buildings.
31. The electric meters and substation in the buildings be located on higher level to prevent power failure during floods.
32. While approving the proposal for building above 120 mt. the minimum width of existing / access road shall be as per Regulation 19(2) of DCPR 2034.

If your client is agreeable to the aforesaid terms and conditions, you may approach the Executive Engineer-(BP) City-I, who is being informed separately regarding subject matter.

Acc:- A Set of Plan.

Yours faithfully,



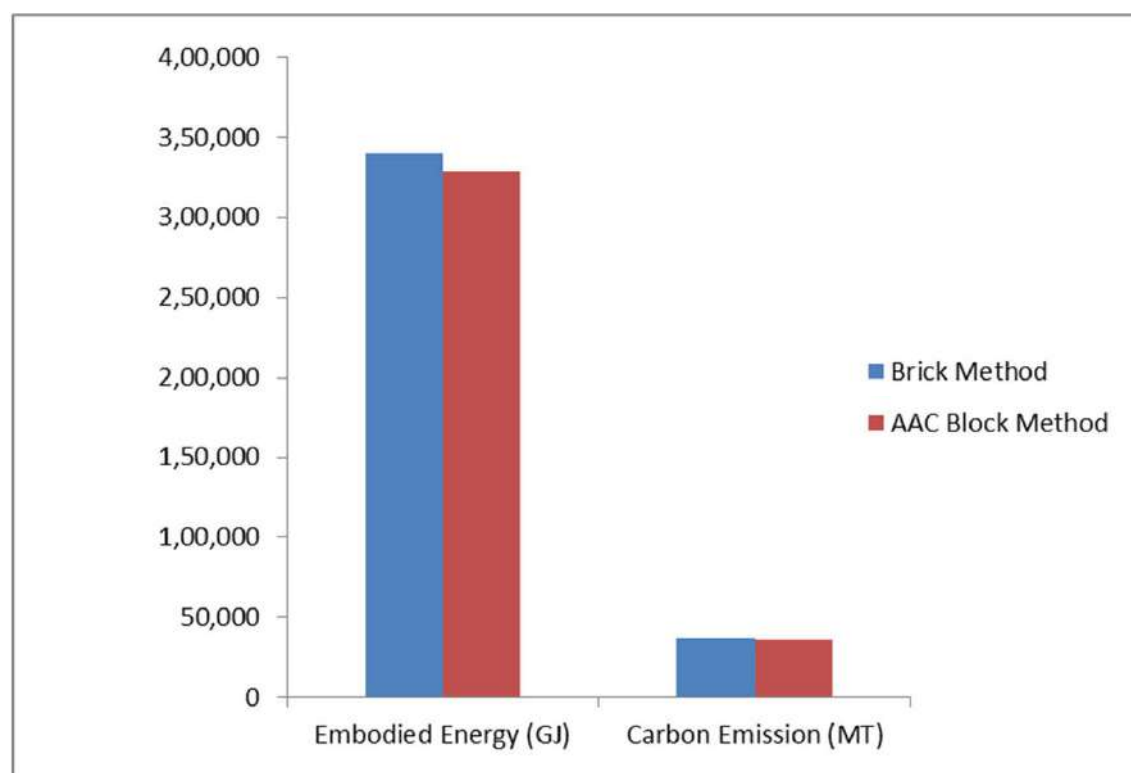
(S.V.Bhat)

**Dy.Chief Engineer
(Development Plan)-II**

PP to submit carbon footprint analysis report for the project.

Compliance:

CARBON EMISSION DURING CONSTRUCTION PHASE:



Result:

- Embodied energy consumed in Conventional Brick is 3,40,132.4 GJ and in case of AAC block wall is 3,29,200 GJ.
- Also, the emission of CO₂ in Conventional brick is 37,140 Tons and in AAC wall is 36,352 Tons respectively.
- Total Carbon emission per sqm (kgCO₂/ m²) = **262 kgCO₂/ m²**

Conclusion: By adopting AAC wall for construction as building wall, **3.2% in reduction was observed in embodied energy** and **2.12 % reduction was observed in CO₂ emission.**

CARBON FOOT PRINTING OPERATION PHASE

Sr. No.	Parameters	Unit	Result
Carbon footprint Emission details			
1	Carbon footprint from consumption of Electricity (MSEDCL)	t CO2e/year	40,208.4
2	Carbon footprint from energy consumption i.e. DG sets	t CO2e/year	194
TOTAL (Carbon footprint Emission)			40,402.4
Carbon footprint reduction			
3	Carbon footprint by applying energy saving fixtures	t CO2e/year	794
4	Carbon footprint reduction by providing Solar PV + Hot water	t CO2e/year	196
5	Carbon footprint reduction by providing green belt	t CO2e/year	6.3
6	Carbon footprint reduction by providing grass area	t CO2e/year	1.2
TOTAL (Carbon footprint Reduction)			997.5

Further mitigation measures suggested to purchase the green energy

MODERN INDIA LTD.
MODERN INDIA
 ENTERPRISE

P : + 91 22 6744 4200

F : + 91 22 6744 4300

E : info@modernindia.co.in

W : www.modernindia.co.in

To,

Office of the superintendent of Gardens,
 Municipal Corporation of Greater Mumbai (MCGM),
 Veermata Jijabai Bhosle Udyan,
 Mumbai 400027.

Date: 14.03.2022

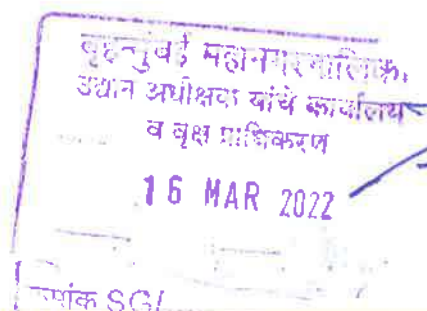
Sub: Supply of excess treated water to adjoining MCGM's RG reservation at C. S. No. 10/1895, of Byculla Division, Keshavrao Khadye Marg, Mahalaxmi, Mumbai, Maharashtra, Maharashtra by M/s. Modern India Ltd.

Ref No.: Approval 06.01.2022

Dear Sir,

We are proposing development of Residential project at Sub Plot 'D' Bearing C. S. No. 7/1895, Byculla Division, Keshavrao Khadye Marg, Mahalaxmi, Mumbai, Maharashtra. We have also submitted our application for the Environmental clearance (EC) to the State Environmental Impact Assessment Authority (SEIAA), Maharashtra proposal no. SIA/MH/MIS/248559/2021.

We would like to inform you that, we are providing 2 STP's of 240 KLD capacity in our project to treat wastewater (226 KLD). The treated water (standards as per Hon'ble National Green Tribunal (NGT) order dt. 30th April 2019) from the STP will be utilized for flushing (81 KLD) & Gardening/green pavers (31 KLD) purposes within the layout. As we have the excess treated water (112 KLD) surplus out of which we thought to supply 35 KLD treated water to nearby RG reservation just abutting to our plot.



MODERN INDIA LTD.



MODERN INDIA
ENTERPRISE

P : + 91 22 6744 4200

F : + 91 22 6744 4300

E : info@modernindia.co.in

W : www.modernindia.co.in

-2-

This will not only save your fresh water requirement for these purpose but also saves precious water resource.

We therefore request you to kindly convey your willingness to accept this treated water. We will make all arrangement for conveyance of this water to nearby RG reservation just abutting to our plot.

Your early reply in this regard is highly appreciated.

Thanking you,

Yours faithfully,

For Modern India Ltd.



Authorized Signatory

ELECTRICAL LOAD SHEET FOR ENERGY SAVING-SALE AREA

SR. NO.	LOAD DESCRIPTION	AVG.	QTY.	AVG.	AVG.
		KW		HRS/DAY	KWH/DAY
1.0	TOWER 1				
1.1	Lifts - tower - Passanger	30.00	8.00	8.00	1,920.00
1.5	Common Areas Lighting	25.69	1.00	8.00	205.50
1.6	Parking area lighting/Refuge Area lighting	12.43	1.00	10.00	124.26
1.7	Club House/ Amenities/Swimming pool	70.05	1.00	10.00	700.47
1.8	External Lighting	10.00	1.00	12.00	120.00
1.10	Plumbing load	38.50	1.00	6.00	231.00
1.11	Basement ventilation	32.62	1.00	20.00	652.32
1.12	Hot Water Load	120.00	1.00	8.00	960.00
2.0	TOWER 2				
2.1	Lifts - tower - Passanger	30.00	8.00	8.00	1,920.00
2.2	Common Areas Lighting	20.53	1.00	8.00	164.26
2.3	Parking area lighting/Refuge Area lighting	12.43	1.00	10.00	124.26
2.4	Club House/ Amenities/Swimming pool	70.05	1.00	10.00	700.47
2.5	External Lighting	10.00	1.00	12.00	120.00
2.7	Plumbing load	38.50	1.00	6.00	231.00
2.8	Basement ventilation	32.62	1.00	20.00	652.32
1.12	Hot Water Load	120.00	1.00	8.00	960.00
	Therefore Average KWH/Day:				9,785.86
	Therefore Average KWH/Annum:				35,71,837.91
REDUCTION IN CONSUMPTION BY USING ENERGY SAVING MEASURES					
<u>By using CFL / T5 lamps for parking areas instead of conventional T8 lamps and LED for lobbies / atrium / staircases</u>					
<i>Basis - lamp comparision</i>					
<i>Diff between 28W T5 and 36W T8 lamp</i>		<i>8 W which comes to 22%</i>			
<i>Diff between 18W CFL and 36W T8 lamp</i>		<i>18 W which comes to 50%</i>			
<i>Hence overall saving can be considered as 35% for parking areas</i>					

	<i>Diff between 14W LED and 36W T8 lamp</i>	<i>22 W which comes to 61%</i>			
	Hence overall saving can be considered as 60% for lobbies / starcases and atrium				
	Basis - ballast comparision				
	<i>Watt losses for VPIT copper ballast compared to electronic ballast</i>	<i>5 W which comes to 15% for T5 and 21% for CFL</i>			
	Hence overall saving can be considered as 18% for parking and refuge areas				
	<i>Watt losses for VPIT copper ballast compared to electronic ballast for LED</i>	<i>5W which comes to 15% savings for using LED</i>			
	Hence overall saving can be considered as 15% for stair cases / lobbies and atrium				
	Area	Per day unit consumption	Saving percentage	Per day unit consumption with savings	Savings in units
A	Savings due to lamp				
1.0	Common area lighting - LED	369.77	61.00	144.21	225.56
2.0	Parking and refuge areas - T5 / CFL	248.51	22.00	193.84	54.67
2.0	External lighting	240.00	60.00	96.00	144.00
B	Savings due to electronic ballast				
1.0	Common area lighting - LED	369.77	15.00	314.30	55.46
2.0	Parking and refuge areas - T5 / CFL	248.51	15.00	211.24	37.28
2.0	External lighting	240.00	15.00	204.00	36.00
C	Savings due to timer / sensor				
	Providing timers for 3 time zones - 4 hours 100% lighting / 4 hours 50% lighting and 4 hours 25% lighting for 12 hour lighting cycle				
1.0	Common area lighting	369.77	40.00	221.86	147.91
2.0	Street lighting / landscape lighting	240.00	40.00	144.00	96.00
D	Savings due to solar lighting				
	Providing 25% of street lighting on solar				
1.0	Street lighting / landscape lighting	240	25	180	60
D	Savings due to solar Hot Water				
	Providing 50% Hot Water to Appartment				
1.0	Hot Water	1,920	25	1,440	480

E	Savings due to use of VFD driven hydropneumatic plumbing systems, ventilation Fans and LIFTS @ 15% minimum	3,840.00	15.00	3,264.00	576.00
F	Savings due to capacitors Annexure attached				502.81
	Therefore Average KWH/Day Saving:				2,415.68
	Therefore Average KWH/Annum Saving:				8,81,724.87
	THEREFORE AVERAGE ANNUAL ENERGY SAVINGS IN %:				24.69
	Therefore Average KWH/Annum Saving due to solar lighting				21,900.00
	Therefore Average KWH/Annum Saving due to solar Hot Water			-	1,75,200
	THEREFORE AVERAGE ANNUAL ENERGY SAVINGS IN %:				5.52%



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Form 4

See rules 6(5),13(8),16(6) and 20(2) of Hazardous and other wastes 2016

FORM FOR FILING ANNUAL RETURNS

[To be submitted to state pollution control board/pollution control committee by 30th June of every year for the preceeding period April to march]

Unique Application Number:

MPCB-HW_ANNUAL_RETURN-0000034017

Submitted On:

24-04-2023

Industry Type

:

Generator

Submitted for Year:

2023

1. Name of the generator/operator of facility

M/s. Modern India Ltd.

Address of the unit/facility

Sub Plot 'D' Bearing C. S. No. 7/1895, Byculla Division, Keshavrao Khadye Marg, Mahalaxmi, Mumbai- 400011.

1b. Authorization Number

Format1.0/BO/CAC-cell/UAN No. 0000051419/E/5th CAC-1812000138 dated. 29.11.2018 & Format1.0/CC/UAN No. 0000091746/CE/2202000784 dated. 13.02.2022 valid upto 30.09.2023

Date of issue

Feb 13, 2022

Date of validity of consent

Sep 30, 2023

2. Name of the authorised person

Mr. Sudipta Ray (Chief Executive Officer Engg)

Full address of authorised person

M/s. Modern India Ltd. Sub Plot 'D' Bearing C. S. No. 7/1895, Byculla Division, Keshavrao Khadye Marg, Mahalaxmi, Mumbai- 400011.

Telephone

02226564699

Fax

02226564899

Email

sray@kraheja.com

3. Production during the year (product wise), wherever applicable

Product Type *	Product Name *	Consented Quantity	Actual Quantity	UOM
OTHERS	Not Applicable as project is for construction of residential building	0.0000	0	--NA--

PART A: To be filled by hazardous waste generators

1. Total Quantity of waste generated category wise

Type of hazardous waste	Wate Name	Consented Quantity	Quantity	UOM
5.1 Used or spent oil	Used/ Spent Oil	0.200	0	KL/Anum

2. Quantity dispatched category wise.

Type of Waste	Quantity of waste	UOM	Dispatched to	Facility Name
5.1 Used or spent oil	0	KL/Anum	0	Not Applicable

3. Quantity Utilised in-house,If any

Type of Waste	Name of Waste	Quantity of Waste	UOM
	Not Applicable	0	KL/Anum

4. Quantity in storage at the end of the year

Type of Waste	Name of Waste	Quantity of Waste	UOM
5.1 Used or spent oil	Used/ Spent Oil	0	KL/Anum

5. Quantity disposed in landfills as such and after treatment

Type	Quantity	UOM
Direct landfilling	NA	KL/Anum
Landfill after treatment	NA	KL/Anum

6. Quantity incinerated (if applicable)

	UOM
NA	KL/Anum

PART B: To be filled bt Treatment,storage, and disposal facility operators

1.Total Quantity received

	UOM	State Name
NA	KL/Anum	Maharashtra

2. Quantity in stock at the beginning of the year

	UOM
NA	KL/Anum

3. Quantity treated

	UOM
NA	KL/Anum

4. Quantity disposed in landfills as such and after treatment

Type	Quantity	UOM
Direct landfilling	NA	KL/Anum
Landfill after treatment	NA	KL/Anum

5. Quantity incinerated (if applicable)

	UOM
NA	KL/Anum

6. Quantiry processed other than specified above

	UOM
NA	KL/Anum

7. Quantity in storage at the end of the year.

	UOM
NA	KL/Anum

PART C: To be filled by recyclers or co-processors or other users

1. Quantity of waste received during the year

Waste Name/Category	Country Name	State Name	Quantity of waste received from domestic sources	Quantity of waste imported(If any)	Units
NA	India	Maharashtra	NA	NA	KL/Anum

2. Quantity in stock at the beginning of the year

Waste Name/Category	Quantity	UOM
NA	NA	KL/Anum

3. Quantity of waste recycled or co-procesed or used

Name of Waste	Type of Waste	Quantity	UOM
NA	NA	NA	KL/Anum

4. Quantity of products dispatched (wherever applicable)

Name of product	Quantity	UOM
NA	NA	KL/Anum

5. Total quantity of waste generated

Waste name/category	quantity	UOM
NA	NA	KL/Anum

6. Total quantity of waste disposed

Waste name/category	quantity	UOM
---------------------	----------	-----

NA	NA	KL/Anum
----	----	---------

7. Total quantity of waste re-exported (If Applicable)

Waste name/category	quantity	UOM
NA	NA	KL/Anum

8. Quantity in storage at the end of the year

Waste name/category	quantity	UOM
NA	NA	KL/Anum

9. Quantity disposed in landfills as such and after treatment

Type	Quantity	UOM
Direct landfilling	NA	KL/Anum
Landfill after treatment	NA	KL/Anum

10. Quantity incinerated (if applicable)

UOM
NA

Personal Details

Place	Date	Designation
Mumbai	2023-04-24	Chief Executive Officer Engg

Sl. NO	Date	Vehicle No	Driver No	Driver Add	DL NO	Insurance	Puc NO	Exp Date	S/Sig
36	15/7/23	RJ47GA6237	Abbas Khan	Varansi (UP)	UP6720190002892	JH471153M15 KM Trans Logistics Pvt Ltd.	RJ23030851175904	1/3/2024	SA
37	21-07-23	PB46W5854	Mahendra Gurukul	Allahabad (UP)	UP7220160012375	11032222334002522	CG00600030004215	29/11/23	SA
38	22-08-23	MHUBG2802	Kabir Raj	Ajamgarh (U.P)	UPS02005027726	TATA 01135760190001	MH04900380002643	11/08/24	Wade
39	28-08-23	MH43Y4016	Swishlam	Balram Pur (UP)	UP4720069992839	magma MOP P0023200031	MH00401840003014	02-09-23	SA
40	10-09-23	MH46AR0878	Rakesh	maharashtra	MH0120091238	Bajaj 562329	MH1032540001685	09/09/23	SA
41	30-9-23	MH46BM9944	Jamirulla Saha	Sidharth Nagar (UP)	MH0120080064708	63004492770000	MH04801126005332	06/05/24	Wade
42	30-9-23	MH09EM1597	ISAK	Karnatak	K2320170009958	online-31-1-24	Exp. dt. 20-10-23 online-online	20/10/23	Wade
43	30/09/23	MH14EM9088	Vishwas Pawar	Amrutwadi, Sangli	MH10201100-33765	3003/2954484 ICICI	MH042006200-10594	02/9/23	Wade
44	14/10/23	MH04LE4119	Sandeep cheddu	U.P Kaushambi	UP73202000052417	.	MH00300810004615	8/2/24	SA
45	14/10/23	MH01CV8718	Vinod Krsnaiah	Mumbai (Worli)	MH0120100103753	-	MH04700110004351	17/10/23	SA
46	15/10/23	JH-10-CE-0632	Imtiyaz	Dhanbad (JH)	JH1020070002667	P00240001104103100 433	MH-01700190010948	07/05/24	Wade
47	20/10/23	MH48CB0861	Munderlal Kori	Vasai Maharashtra	MH02198700417-79	Royal Sundram V6C09912280-00100	MH04800980007638	03/03/24	Wade
48	23/10/23	MH04JK6607	Prakash Jadhav	osmanabad	MH042005004-	Royal Sundram	MH0040050009560	07/11/23	Wade

Sr No.	Date	Vehicle No.	Driver Name	Driving Licence No.	Driver Address	Insurance	PUC No.	Exp. Dd.	S/S
49	26/10/23	MH01CV 4538	Harishchandra Pal	MH01200800 29476	Worli, Mumbai	4572/110535	MH04769000205021	26/01/24	<u>Wade</u>
50	30/10/23	MH04DT 2761	Deem Mohammad	MH01 - - - - 84263	Naygaon, Maharashtra	Bayaj 06-22-450100370	MH04460110002830	31/12/23	<u>Wade</u>
51	06/11/23	MH40BG 5119	Abhayraj Yadav	MH0120080029491	Wadala, Maharashtra	CJ. Darle 32307483	MH04900220023209	11/01/24	<u>Wade</u>
52	06/11/23	MH40BG 4465	Abdul Sadia	MH3120110049506	Nagpur, Maharashtra	SBI General 31601781	MH04900220023200	11/01/24	<u>Wade</u>
53	08/11/23	NL-01-AE-3556	Hriday Narayan	UP63-198721257	Mirzapur, U.P.	TATA AIG 31189/01	MH-04-801060015247	24/08/24	<u>Wade</u>
54	05/12/23	MH46BU 7569	Nepal Das S/O Deben Das	WB 5919910036772	Kaliaganj Uttar Dinajpur W.B.	Royal Sundaram V6C094 - - - - - - - - 2000100	New Release Vehicle 24 Mar. 2023 No PUC for 01 Year.	-	<u>Wade</u>
55	08/12/23	MH40CD 2383	Ajay Kumar	UP4420150009910	Sultampur (UP)	Tata 2014C/20/	MH04900220023306	15-01-24	<u>Wade</u>
56	09/12/23	MH40CD 2757	Sanju Kumar	UP9220150002276	Nagpur - M.H	SBI 29379183 S-BI 23182936-02	MH0490022002329	15-01-24	<u>Wade</u>
57	10/12/23	MH40CD 2028	Virendra Kumar	UP3620170006341	Amethi (UP)	↑	MH04900220030094	03-11-24	<u>Wade</u>
58	28/12/23	KASIAF 4836	Janhiguz	KA1820010002164	KARNATAK	205185849650 HDFC 20/11/24	MH0480191	11/02/24	<u>Wade</u>
59	03/01/24	RJ09 GB 9141	Jagran Gurgar	RJ0120120182085 2020000	Ajmer, Rajasthan	United India 14120 - - - - 2281	MH01800320018663	11/11/24	<u>Wade</u>
60	07/01/24	GJ16AU 7064	Surendrakumar Yadav	UP368065	Amethi, U.P	Reliance 61372232340000 894	D1331KA12-3896	8/1/24	<u>Wade</u>
61	15/01/24	CH04MB 0701	Rajendra Kumar	UP7920180004310	Auraiya, U.P	TATA AIG	GJ01500480067799	11/11/24	<u>Wade</u>
62	19/01/24	MH04JK 8160	Sandeep	MP19R20200025237 CH0719960025184	Sadna, M.P.	Reliance 40049552	MH00403380002012 UP	5/3/24	<u>Wade</u>
63	19/01/24	MH46RF 2346	Rustam Ali	C - - - -	CHHATA ISHRAH Rustam Hti	- - - -	UP2100270010366	19/01/24	<u>Wade</u>
					Badli, U.P	Digit		09/12/24	<u>Wade</u>

97.	29/09/23	GJ-34 7-7276	GJ017004000120 65	15/03/ 2023	14/03/ 2024	Alishan transport	Shiray	फरीद Bader G=03
98.	29/09/23	MH-48 AY-3590	GJ005028000010 53	17/03/ 2023	16/03/ 2024	Megha freight movers transport	Shahik	शक्ति Bader G=04
99.	04/10/23	MH-02 ER-8710	MH00200300006 082	28/12/ 2022	27/12/ 2023	Local transport	Haraldar Yadav	एनोड Bader G=04
100.	04/10/23	KA56 3348	MH02500190011 070	03/03/ 2023	02/03/ 2024	Samcey transport	Firoz	Firoz Bader G=03
101	10/10/23	MH-01 CR-8244	MH0010066000 3931	15/11/ 2022	14/11/ 2023	Bastiwala transport	Chansika	चिंता Bader G=01
102	11/10/23	MH 04 JK-6040	MH0040183000 5605	06/03/ 2021	05/03/ 2022	Bastiwala transport	Ram Milan	Ram Bader G=05 PUC EXPIRED
103	12/10/23	MH-01 CN-4543	MH0470128000 5381	28/02/ 2023	27/02/ 2024	Bastiwala transport	Raj bhavan	राज Bader G=03
104	13/10/23	MH-01 CN-1463	MH0030248000 2147	18/01/ 2023	17/01/ 2024	Bastiwala transport	Dipu Singh	दिपु Bader G=01
105	14/10/23	MH-11 DD-5942	MH04601420011 432	07/04/ 2023	06/04/ 2024	ALC transport	Aashad	Aashad Bader G=01
106	14/10/23	MH-43 Bd-1790	MH0150153000 8823	08/06/ 2023	07/06/ 2024	Shree transport	Ganesh	गणेश Bader G=05
107	16/10/23	GJ-21 W-7185	MH004013700120 42	15/10/ 2023	14/10/ 2024	GLW S transport	Shahig	शहा Bader G=05
108	16/10/23	MH-04 HP-9023	MH001017100003 72	11/07/ 2023	10/07/ 2024	Local transport	Paadey	पादेय Bader G=05

109	18/10/23	GJ-31 7-4573	GJ031002500 22861	20/05/ 2023	19/05/ 2024	madini modasa Rafiq transport	रफ़ी	Bade ✓	G=01
110	19/10/23	MH-46 RF-1452	MH046005600 13772	23/04/ 2023	22/10/ 2023	Krushika transport Dshok	अशोक	Bade ✓	G=05
111	23/10/23	GJ-15 AT-6525	GJ0150048006 6039	25/09/ 2023	24/03/ 2024	Ganga Logistics Rajesh Yadav	राजेश	Bade ✓	G=01
112	23/10/23	MH-48 AY-7602	MH048020800 01368	01/12/ 2022	30/11/ 2023	SL transport Vinod Kumar pat	Vinod	Bade ✓	G=01
113	24/10/23	GJ-21 7-1092	GJ019002806 11902	03/01/ 2023	02/01/ 2024	Yatharth Geeta Mamoj Yadav	ममोज	Bade ✓	G=05
114	25/10/23	MH-02 FH-3506	MH0120238000 6625	02/03/ 2023	01/03/ 2024	SITS transport Krishna tiwari	KRISNA	Bade ✓	G=01
115	26/10/23	MH-05 AM-3263	MH0430133000 3378	27/06/ 2023	26/12/ 2023	Gadhge transport Jagan	Jagan	Bade ✓	G=05
116	28/10/23	MH-44 HG-0822	MH0140305000 2335	23/11/ 2022	22/11/ 2023	paatik transport Saish	सतीश	Bade ✓	G=05
117	28/10/23	MH-46 RF-4313	MH046014200 09574	01/02/ 2023	31/01/ 2024	Group A logistic Derram	देवराज	Bade ✓	G=05
118	30/10/23	GJ-15 AT-6258	GJ015004800 65547	15/09/ 2023	14/03/ 2024	D.S. transport Rajesh Upadhyay	Rajesh	Bade ✓	G=05
119	31/10/23	MH-43 Y-9910	MH043011200 15988	03/04/ 2023	02/04/ 2024	Dada transport Rajendra	राजेंद्र	Bade ✓	G=05
120	02/11/23	KA-56 5222	GJ0050209 0016940	17/12/ 2022	16/12/ 2023	Shrinivas transport	शिव	Bade ✓	G=05

121	04/11/23	MH-04 HP-1176	MH003023100 05282	07/07/ 2023	06/01/ 2024	MPABS Transport	Jagan	Jagan	Bade
122	07/11/23	MH-43 B4-6359	MH0430112000 0536	23/12/ 2022	02/12/ 2023	Lande Transport	Umesh	UMESH	Bade
123	07/11/23	MH-47 AS-0332	MH004027800 04428	17/12/ 2022	16/12/ 2023	R N Transport	Shivcharan	Shivcharan	Bade
124	08/11/23	MH-04 KF-1377	MH0460129000 3066	08/12/ 2022	07/12/ 2023	Prash	Suresh	सुरेश	Bade
125	08/11/23	GJ-17 X2 2238	GJ017004800 10182	13/09/23 13/09/23	12/03/24	Sangha Freight Carries	Sahil	SAHIL	Bade
126	18/11/23	MH-46 BF-2227	MH0030019000 8143	02/03/ 2023	01/03/ 2024	Bhoite	Janardan	Jan	Bade
127	20/11/23	UP-14 ST-0207	UP022005600 26269	17/07/ 2023	16/01/ 2024	Sainath	Arvind	Arvind	Bade
128	21/11/23	MH-04 HP-4962	MH0040009000 9175	19/10/ 2023	18/04/ 2024	Nikam	Sonag Pti	SONAR	Bade
129	30/11/23	MH-03 CP-2674	MH0030157600 7547	23/03/ 2023	22/03/ 2024	Gurudatta	Pooja Kumar	पूजाकुमार	Bade
130	01/12/23	MH-04 FU-7794	MH0040131000 4824	07/11/23	06/11/24	Patil Transport	Shaligram	श्रीकांत	Bade
131	01/12/23	MH-48 CB-5982	MH0480018000 7407	14/08/ 2023	13/08/ 2024	man jivdani Roadlines	Ajit Yadav	अजित	Bade
132	01/12/23	MH-03 EV-0489	MH0460048000 9574	18/05/ 2023	17/05/ 2024	Global Steel	MP Wakils	MP Wakils	Bade

				DATE	DATE				
133	02/12/23	MN-04 JU-0213	MN0030072000 8444	17/11/ 2023	16/11/ 2024	R.S. Enterprise	Dharmendra	धर्म	Bade ✓
134	04/12/23	mn 48 BM5468	MN0430078 00054.12	28/05/23	22/05/24	Shantik Transport	Ram Lalam	रामलाल	Bhury ✓
135	05/12/23	mn-03 CP-2679	MN003015200 07547	23/03/ 2023	22/03/ 2024	Gurudatta	Prem Kumar	प्रेम	Bade ✓
136	06/12/23	mn-03 CN-0489	MN0460048000 9524	18/05/ 2023	17/05/ 2024	Local Transport	Sharada	शारदा	Bade ✓
137	06/12/23	mn-04 KW-9054	MN0040197000 4149	08/07/ 2023	07/07/ 2024	Shardhar	Ajajhar	अजज	Bade ✓
138	07/12/23	mn-46 BM-1905	MN0040136000 5993	01/02/ 2023	31/01/ 2024	X Zone	MD Aja	मोहम्मद	Bade ✓
139	15/12/23	mn-43 BD-3342	MN043011100 33882	09/02/ 2023	08/02/ 2024	RNP Transport	Madhan	मदन	Bade ✓
140	15/02/23	mn-03 DN-2124	MN043008000 07988	19/12/ 2022	18/12/ 2023	Riddhiraj	Asbar	असबर	Bade ✓
141	16/01/24	mn-48 CB-3153	MN0480136000 5754	08/02/ 2023	07/02/ 2024	Vishal	Rajan	राज	Bade ✓
142	19/01/24	mn-46 BD-0629	MN0460131000 5996	17/10/ 2023	16/04/ 2024	Local Transport	Rajesh	राजेश	Bade ✓
143	27/01/24	HR-55 AK5524	HR0550145 0029265	10/01/ 2024	09/01/ 2025	Shree Krishna Cargo	Bipin	बिपिन	Bade ✓
144	29/01/24	mn-04 JR-0926	MN015021200 16081	22/08/ 2023	21/08/ 2024	Shahi Trading	Ashok	अशोक	Bade ✓

145	29/02/24	MP-46 PB-8194	MN511000900 20283	03/05/ 2023	02/05/ 2024	Vikas Cargo	Nizam	Nizam	Bade
146	30/01/24	PA-56 4443	MN025001900 11489	30/03/ 2023	29/03/ 2024	Minimallu	Balu	Ator	Bade
147	06/02/24	MP-48 AH-6476	MN043010400 01472	27/11/ 2023	26/11/ 2024	Western	Iskan	IPAN	Bade
148	08/02/24	MP-15 DK-5818	MN00301760 008286	16/12/ 2023	15/12/ 2024	Rajn	Devta	Devta	Bade
149	20/02/24	MP-04 DK-7001	MN001000500 72620	11/01/ 2024	10/07/ 2024	Rainbow Roadlines	Anil	Smita	Bade
150	24/02/24	DD-01 J-9617	MN048002000 1445	19/06/ 2023	18/06/ 2024	Yatayat Corp	Anil	Jini	Bade
151	28/02/24	MP-04 PD-6838	MN00301220109 183	16/12/ 2023	15/12/ 2024	H D Gajra Bros	Vijay	Ravi	Bade
152	29/02/24	GJ-15 AT-5218	GJ015004800 54722	05/03/ 2023	04/03/ 2024	L P Transport	Rajkumar	Rajkumar	Bade
153	02/03/24	MP-04 JU-5047	MN015019200 07132	23/11/ 2023	22/11/ 2024	Seekho	Abdul	Abdul	Bade
154	05/03/24	DN-09 G-9096	DD0010010000 0722	04/10/ 2023	03/10/ 2024	Jagdish	Ghansham	Harsh	Bade
155	14/03/24	MP-46 AL-5583	MN0460016000 6099	29/09/ 2023	28/03/ 2024	Rjay	Siraj	Suraj	Bade
156	16/03/24	MP-04 PJ-4080	MN00100590003 453	09/02/ 2024	08/08/ 2024	Bhole Bhandari	Pranod	Pranod	Bade

NO	NO	DATE	DATE	NAME	RE					
157	19/03/24	GJ-15 AT-8726	MH040004100 01110	07/01/ 2023	06/01/ 2024	Ria transport Shafiq	Shafiq	Bade	G=05	
158	20/03/24	MH-46 AR-5414	MH046013400/3 304	11/01/ 2024	10/07/ 2024	Glasstech	Moharam	noheam	Bade	G=05
159	20/03/24	MH-48 AY-2087	MH0480104600 8120	27/05/ 2023	26/05/ 2024	V G transport	Ra Kesh pan Jay	Shafiq	Bade	G=05
160	20/03/24	MH-03 CF-5396	MH0030160000 9606	22/03/ 2023	21/03/ 2024	M M Logistics	Hannamant	Hannamant	Bade	G=05
161	20/03/24	MH-04 JU-0213	MH0030072000	17/01/ 2023	16/11/ 2024	R.S. Enterprise	Dharamendra	Shafiq	Bade	G=05
162	27/03/24	KA-56 5112	GJ0160084001 3292	02/02/ 2024	01/08/ 2024	Anji Nilkamth	Anji	Anji	Bade	G=05
163	27/03/24	MH-46 BM-8120	MH0460080000 8550	04/08/ 2023	03/08/ 2024	Witter	Wasim	wasim	Bade	G=05
164	28/03/24	MH-04 JU-9241	MH0460026001 8198	02/11/ 2023	01/11/ 2024	Sahil Roadlines	Dharamendra	Shafiq	Bade	G=05



FORM FOR FILING ANNUAL RETURNS

[To be submitted by producer/manufacturer/refurbisher/dismantler/recycler/bulk consumer by 30th day of June following the financial year to which that return relates]

Submitted For

April 2022-March 2023

Apply As

Bulk Consumer

1. Name of the Bulk Consumer

M/s. Modern India Ltd.

Address of the Bulk Consumer /recycler

Sub Plot 'D', C. S. No. 7/1895, Byculla Division, Keshavrao Khadye Marg, Mahalaxmi, Mumbai-400011.

2. Name of the authorised person

Mr. Sudipta Ray (Chief Executive Officer Engg)

Full address of authorised person

Sub Plot 'D', C. S. No. 7/1895, Byculla Division, Keshavrao Khadye Marg, Mahalaxmi, Mumbai-400011.

Telephone

02226564699

Email

sray@kraheja.com

Fax

02226564699

3. BULK CONSUMERS:

Type

NA

Quantity(MT)

0

4. Name of the destination where E-waste is channelized

Not Applicable

Address of the destination where E-waste is channelized

Not Applicable

Place

Mumbai

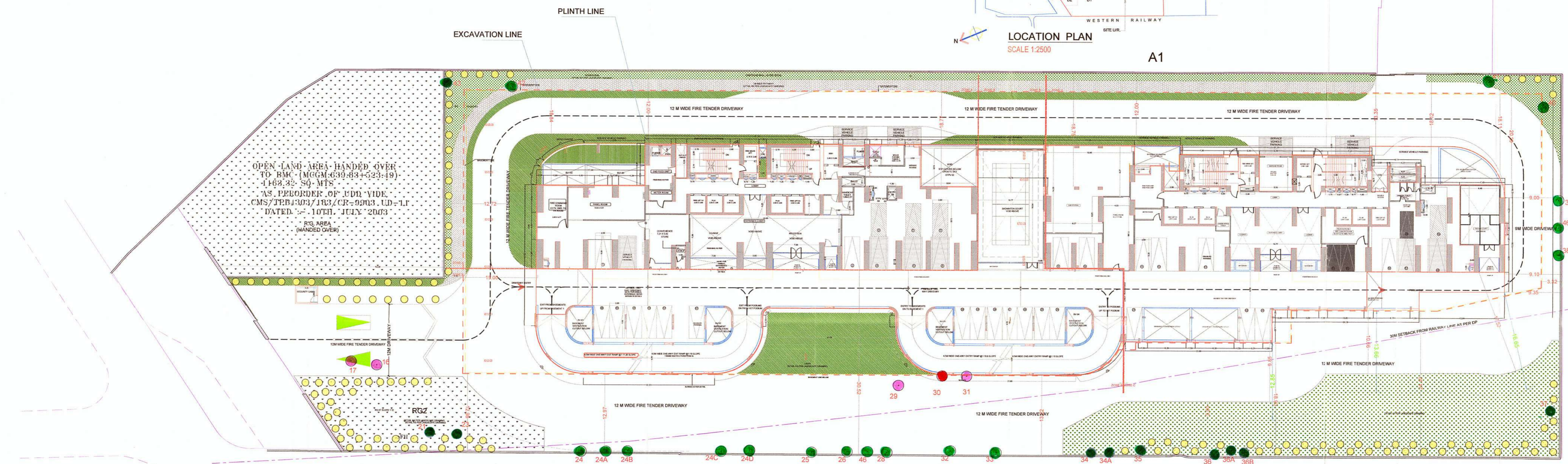
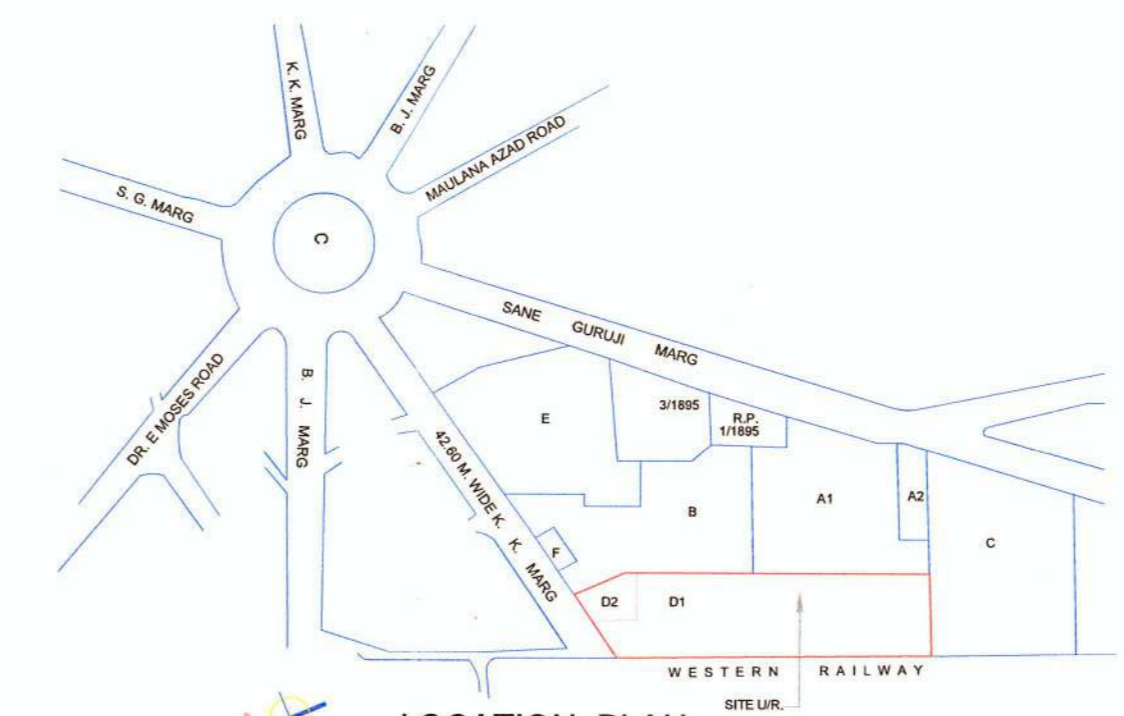
Date

Apr 24, 2023

GROUND FLOOR TREE LAYOUT

The permission for Cutting of 01 trees (Tree Sr.no. 30) & Tree Branches trimming of 03 trees (Tree Sr.no. 11, 12, 29, 31) for Transplanting of 04 trees (Tree sr.no. 16, 17, 23, 34) and for Retaining of 22 trees (Tree Sr.no. 02, 03, 04, 05, 06, 07, 08, 09, 10, 13, 14, 15, 18, 19, 20, 21, 22, 24, 25, 26, 27, 28, 32, 33) is granted vide M.C. sanction no. **MBG/4898/1-07-2022**

Supt. of Gardens & Tree Officer



OPEN LAND AREA HANDED OVER TO BMC (MCGM-699/434-523/19) 1169.32 SQ. MTS. AS PER ORDER OF U.D.D. VIDE CMS/TBB/303/183/CR-0003, UD-11 DATED 10TH JULY 2003. R33 AREA HANDED OVER

GROUND / STILT FLOOR PLAN
SCALE - 1:100
BIG CAR - 33 Nos.

LEGEND		Nos.
●	EXISTING / RETAINED	10
○	PROPOSED TO BE RELOCATED	22
○	PROPOSED TO BE PLANTED	229

SR NO	PARTICULARS	AREA SQ. MT	No of trees
1	AREA OF PLOT AS PER OR CARD	14873.11	
2A	REDUCTION FOR READSET BASE (ALREADY HANDED OVER)	355.80	
2B	REDUCTION FOR PLANT HANDED OVER TO MCGM (ALREADY HANDED OVER)	805.88	
2C	REDUCTION FOR PLANT HANDED OVER TO MHADGAJ (ALREADY HANDED OVER)	923.49	
3	BALANCE PLOT AREA	12468.94	
4	PLINTH AREA OF BUILDING	3107.33	
5	APPROX AREA FOR MOVEMENT OF FIRE TENDER AROUND / DRIVE WAY	4554.00	
6	PLANT AREA PROPOSED ON PLOT Trees to be plant as per RG Norms - 5 Trees / 100 sq. mt	3130.00	156
7	NET OPEN SPACE - 15% GRAB	1390.16	
8	TREES TO BE PLANTED AS PER OPEN SPACE NORMS (2 TREES PER 100 SQ. MTS OF OPEN SPACE)		28
9	TOTAL EXISTING TREES AT SITE - (NORTH PORTAL) 2 Trees S6-2-5B		2
10	VOID LETTER DSG/T/MC/286 dated 16-07-2009 (in plot #1)		4
11	VOID LETTER TREE CLIP WIDE LETTER DYSG/NO/C/7A - DATED 13.08.2021 (PERMISSION TO CUT THE TREES)		1
12	TOTAL TREES BALANCE AT SITE (P-10-11)		35
13	ROUND SET BACK, RG AREA HANDED OVER TO MCGM WITH TREES		23
14	BALANCE EXISTING TREES ON SITE - (12-13)		32
15	TREES PROPOSED TO BE CUT / RELOCATED		22
16	TREES TO BE RETAINED AT SITE		30
17	TREES TO BE PLANTED IN LIEU OF CUTTING AS PER NORMS 2 TREES PER ONE TREE TO BE CUT - (4+1+0)@		44
18	Tree to be plant against tree cut / Tree transplant (New proposal) 2 Tree per one tree cut		44
19	TOTAL TREES REQUIRED AT SITE (1 Tree required as per RG Norm, Open Space Norms, New Norm of Tree cutting permission and proposed trees for Tree Cutting / Tree relocation) 48+37+18		229
20	ADDITIONAL TREES TO BE PLANTED ON SITE AS PER OPEN SPACE NORMS AND TREES TO BE CUT / RELOCATED 48+36		229

TRUE COPY
For,
Barai Architects

Public Notice

Forbes & Co. Regd office: Forbes & Co, Forbes Bldg, Charanjit Rai Marg, Fort Mumbai-400001.

Notice is hereby given that the certificate[s] for the undermentioned securities of the company has/have been mislaid/lost and the holder[s] of the said securities/applicant[s] has/have applied to the company to issue duplicate certificate[s].

Any person who has a claim in respect of the said securities should lodge such claim with the company at its Registered office within 15 days from this date else the company will proceed to issue Duplicate certificate [s] without further intimation

Name(s) of holder(s) and joint holder if any 1) Himanshu Gokani

2) Kind of Securities and Face value

F.F.C : Securities

Rs.10/- : Face value

3) No. of Securities : 40.

4) Distinctive numbers: 6885883-6685922

5) Place: Mumbai

6) Date : 15.01.2016

7) Name(s) of holder(s)/Applicant Himanshu Gokani

"Modern India Limited"

Our proposed Construction of Residential Building on Sub plot 'D', bearing C.S. No. 7/1895, Byculla Division, Keshavrao Khadye Marg, Mahalaxmi, Mumbai has been accorded the Environmental Clearance from the Environment Department, Government of Maharashtra.

The copies of the Environmental clearance letter are available with Maharashtra Pollution Control Board and may also be seen on the Environment Department, Govt. of Maharashtra website at <http://ec.maharashtra.gov.in>

NOTICE

Cummins India Ltd

Regd. Office: Cummins India Office Campus, Tower A, 5th Floor
Survey No. 21, Balewadi, Pune 411 045

NOTICE is hereby given that the certificates for the under mentioned securities of the Company have been lost/mislaid and the holder of the said securities/applicant have applied to the Company to issue duplicate certificates. Any person who has a claim in respect of the said securities should lodge such claim with the Company at its Registered Office or Registrars (Link Intime India Pvt. Ltd, Bhandup, Mumbai) within 15 days from this date; else the Company will proceed to issue duplicate certificates without further intimation.

Name of the shareholder: Ashok N Shah M. 98988 55722

Folio No.	Certificate No.	Kind or Securities and Face Value	No. of Securities	Distinctive Numbers
A018716	SB21161	Equity 10/-	50	16293211 to 16293260

Place - Vapi

Date - 18/01/2016

PUBLI

NOTICE is hereby given to to purchase the property, more hereunder written, from M/s. Relian

Any person having or claim interest in respect of the said prop exchange, mortgage, inheritance, maintenance, license, easement, attachment, assignment, encumbr otherwise are hereby requested to MANSUKHLAL HIRALAL & CO., Mahal, 2nd Floor, 5, Burjorji Bhar such claim accompanied with all ne 14 days from the date of publicatio that there are no claims and that da

SCHEDULE (

Flat No.1002 admeasuring 640 sq building known as "Amann Akankst Shivneri Marg, Worli, Mumbai-400 13017.57 sq. mtrs. or thereabout 136(part) and 139(part) of Lower Dainik Shivneri Marg, Worli, Mumbai of Mumbai.

Dated this 16th day of January, 2016



KALYAN MUNICIPAL CORPORATION

TENDER N

Tenders are invited Dombivli Municipal Corp Dombivli in B-1 format the Registered Contractor with

The blank tender form available on the Mahara ders.gov.in from 16/01/20 The completed tenders at 30/01/2016 upto 5.00 p.m. 01/02/2016 at 11.00 a.m. if

Right to reject any or reason thereof is reserved decision will be final and leg

For more details and website www.mahatenders

KDMC/PRO/HQ/1718

15/01/16

Kalyan

झारखण्ड सरकार

कार्यपालक अभियंता का कार्यालय,

गालुडीह दायीं नहर प्रमंडल सं०-1,

मुसाबनी, शिविर-गालुडीह।

e-mail - sgored1mus.icha@gmail.com

प्रेस विज्ञापित/शुद्धि पत्र

इस कार्यालय द्वारा आमंत्रित ई. प्रोक्युरमेंट नोटिस संख्या WRD/IGC/GRCD-1, MUS/11FB-03/2015-16 जो PR No.- 135309 (Water Resources) 15-16 के द्वारा दैनिक समाचार पत्रों में प्रकाशित हो चुका है, के तम में ई0 प्रोक्युरमेंट नोटिस संख्या WRD/IGC/GRCD-1, MUS/11FB-03/2015-16 की जगह पर ई. प्रोक्युरमेंट नोटिस संख्या WRD/IGC/GRCD-1, MUS/11FB-04/2015-16 पत्रा जाय।

कार्यपालक अभियंता
गालुडीह दायीं नहर प्रमंडल सं०-1,
मुसाबनी, शिविर-गालुडीह।

"जल है तो हम हैं"

Inclusive and Qualitative Electoral Participation

PR No. 135567 (WATER RESOURCE)

MM/2
mm/3
Paper Cutting

एकनाथ शिंदे

असल्याचे सांगतानाच ठाणे येथील खाडी किनारा विकसित करण्याचे ठाणेकरांचे स्वप्न लवकरच प्रत्यक्षात येईल. तसेच, ठाण्यामध्ये सुटीच्या दिवशी बाहेर फिरायचे झाल्यास ठाणेकरांना मॉलशिवाय पर्याय उपलब्ध नाही. यावर उपाय म्हणून उद्याने, मत्स्यालय विकसित करण्यात येणार असल्याची माहिती त्यांनी यावेळी दिली.

गुलाही भकास करून आपल्याला विकास करायचा नाही. विकास ही काळाची गरज आहे. मात्र, विकासासोबतच स्वच्छ, सुंदर व सुरक्षित ठाणे शहर निर्माण करायची जबाबदारी आपल्या सर्वांची असल्याचे शिंदे यांनी सांगितले.

क्रेत्यास अटक

देशमुख यांनी कोपरखैरणे पोलीसांच्या घेणे, सेक्टर-१ मधील तिलचंद जयराम कानावर छाप मारला. यावेळी यादव याच्या तेबधित असलेला भोलाछाप तंबाखू, बाबा चुईंग टोबॅको, बाबा १२० प्रिमियम चुईंग येतो तंबाखू, लहर छाप टोबॅको सुगंधीत वृ पती नंबर ३०००, पंचरत्न किवाम ब्लॅक, आदी तंबाखुजन्य पदार्थांचा साठा आढळून आला. अधिकार्यांनी साठा जप्त करून तिलचंद यादव याच्या विरोधात कोपरखैरणे त अन्न सुरक्षा-मानके कायदानुसार गुन्हा घाला अटक केली. कोपरखैरणे पोलीस या त तपास करीत आहेत.

ठाण्यात एकच चर्चा, परमार तपास थंडावणार ..

ठाणे, दि. १५ (वार्ताहर)- ठाण्याच्या सहपोलीस आयुक्त पदावरून व्ही. व्ही. लक्ष्मीनारायण यांच्या बदलीनंतर सूरज परमार आत्महत्या प्रकरणाचं काय होणार? याची चर्चा सध्या दबक्या आवाजात सुरू आहे. कॉसमॉस समुहाचे सवेंसर्वा सूरज परमार यांनी ७ ऑक्टोबर रोजी आत्महत्या केली होती. त्यांनी आत्महत्येपूर्वी लिहिलेल्या चिठ्ठीमुळे चार नगरसेवकांना कारावास सोसावा लागला आहे. सुरुवातीला परमार यांनी कोणतीच चिठ्ठी लिहिली नसल्याचं सांगणा-या पोलीसांना व्ही. व्ही. लक्ष्मीनारायण यांच्यामुळेच सर्व काही उजेडात आणावं लागलं. न्यायवैद्यक शाळेच्या अहवालामुळे चिठ्ठीतील नावं उघड झाली आणि पातळिकेतील सुधाकर चव्हाण, विक्रान्त चव्हाण, हणमंत जगदाळे आणि नजीब मुल्ला यांना कारागृहात जावं लागलं. या प्रकरणाच्या तपासावर खुद व्ही. व्ही. लक्ष्मीनारायण यांचं लक्ष होतं.

शरणगतीच्या काळात पोलीस यंत्रणेवर दबाव येत असल्याची चर्चा होती. मात्र व्ही. व्ही. लक्ष्मीनारायण ठाम राहिले. त्यांनी तपासातील विविध पैलूवर लक्ष केंद्रीत केलं. न्यायालयातील सुनावणीच्या वेळीही ते स्वतः

न्यायालयात उपस्थित राहून पोलीसांची बाजू मांडत होते. १५ दिवसांच्या पोलीस कोठडीनंतर चौघांची सुटका होईल अशी चर्चा सुरू होती. मात्र आज जवळपास दीड महिन्यांनंतरही हे चौघे कारागृहातच आहेत. याप्रकरणी अद्याप आरोपपत्र दाखल झालेलं नाही. त्यापूर्वीच

लक्ष्मीनारायण यांच्या बदलीमुळे बदलीची चर्चा सुरू झाली होती. यामुळे प्रकरणाचा तपासही थंडावणार अशी भीती व्यक्त केली जात होती. आता त्यांची बदली झाल्यामुळे त्याचा तपासावरही परिणाम होईल का, याबाबत सध्या चर्चा सुरू आहे.

सहपोलिस आयुक्त आशुतोष डुंबरे यांनी पदभार स्वीकारला

ठाणे, दि. १५ (वार्ताहर)- ठाण्याच्या सहपोलीस आयुक्तपदी मुंबई पोलीस दलातील आस्थापना विभागाचे महानिरीक्षक आशुतोष डुंबरे यांची नियुक्ती झाली असून त्यांनी काल आपल्या पदाचा कार्यभारस्वीकारला. आशुतोष डुंबरे हे १९९४ च्या भारतीय प्रशासकीय सेवेतील अधिकारी आहेत.

डुंबरे यांनी यापूर्वी ठाण्यामध्ये २००४-२००५ मध्ये काम केलं आहे. उल्हासनगर आणि विशेष शाखेचे उपायुक्त म्हणून त्यांनी काम केलं आहे. मकरसंक्रांतीच्या पूर्वसंध्येचा मुहूर्त साधत त्यांनी कार्यभार स्वीकारतांना सर्वांना तिळगळ वाटून आपली नवी कारकिर्द सुरू केली. ठाण्याचे सहपोलीस आयुक्त व्ही. व्ही. लक्ष्मीनारायण

यांची राज्याचे अतिरिक्त पोलीस महासंचालक प्रशासन या पदावर बदली झाल्यामुळे रिक्त झालेल्या जागेवर डुंबरे यांची नियुक्ती झाली आहे.

पदभार स्वीकारल्यानंतर त्यांनी व्ही. व्ही. लक्ष्मीनारायण यांच्याशी चर्चा केली. व्ही. व्ही. लक्ष्मीनारायण यांनी एवढं मोठं काम करून ठेवलं आहे की त्या अपेक्षा पूर्ण करणं म्हणजे एक मोठं आव्हान असल्याचं सांगून शहराचा अभ्यास करून परिसराची गरज लक्षात घेतल्यानंतरच आपण भाष्य करू असे संकेत देत त्यांनी प्रसारमाध्यमांच्या प्रतिनिधींशी फारस बोलणं टाळलं. महापालिका आयुक्त संजीव जयस्वाल यांनीही सहपोलीस आयुक्तांचं खास भेट घेऊन स्वागत केलं.



मुंबई येथील न्यायाधिकारितेच्या उच्च न्यायालयात मृत्युपत्र आणि विनामृत्युपत्र न्यायाधिकरण

याचिका क्र. ७६९ सन २०१४

द्रोपदी यशवंत जाधव उर्फ द्रौपदी यशवंत जाधव, मुंबईच्या हिंदू, भारतीय रहिवासी, धंदा गृहिणी, विधवा ज्या त्याच्या निधनाच्या वेळी संघ मित्र हाऊसिंग सोसायटी, प्लॉट क्र. ४१९, रेल्वेजवळ, बी-कॅम्प रोड, अंबरनाथ (पू.), ता. अंबरनाथ, जि. ठाणे येथे रहात होत्या आणि कायमच्या राहणार प्लॉट क्र. १०, दुसरा मजला, गोवंडी लक्ष्मी को-ऑपरेटिव्ह हाऊसिंग सोसायटी लि. खारदेव नगर, चेंबर,

“मॉडर्न इंडिया लिमिटेड”

आमच्या उप प्लॉट डी. सव्हे नं. ७/१८९५ भायखळा विभाग, केशवराव खाडे मार्ग, महालक्ष्मी, मुंबई येथील रहिवासी प्रकल्पाला पर्यावरण विभाग, महाराष्ट्र शासन यांच्याकडून पर्यावरणविषयक मंजूरी देण्यात आली आहे.

सदर पर्यावरणविषयक मंजूरीची प्रत महाराष्ट्र प्रदूषण नियंत्रण मंडळ यांच्या कार्यालयामध्ये आणि पर्यावरण विभाग, महाराष्ट्र शासन यांच्या <http://ec.maharashtra.gov.in> या संकेतस्थळावर उपलब्ध आहे.

संचालनालय, लेखा व कोषागारे, मुंबई
वित्त विभाग, महाराष्ट्र शासन



ORIENTAL BANK OF COMMERCE

(A Government of India Undertaking)

Circle Office, Mumbai Central #181-A, 18th Floor, E' wing,
Maker Tower, Cuffe Parade Mumbai - 400 005.
Tel : 022 41027300 E-mail : co.muc@obc.co.in
Corporate Office : Plot No. 5 Institutional Area,
Sector-32, Gurgaon (Haryana) -122001

PUBLIC NOTICE Date- 06.03.2020

As per list displayed on our Bank's Website www.obcindia.co.in lockers allotted to the customers as per below mentioned list, have not fulfilled the terms & conditions of the locker agreement and their locker rent are overdue for over 3 years. Under these circumstances, we are constrained to break-open the locker and notice is hereby given to public in general and the person/customer listed below should approach the branch on or before 21-03-2020 during business hours for making alternate arrangements failing which we will be constrained to break open the locker on or after 22-03-2020 and the contents of the locker will be sold in public auction without any further notice. The expenses incurred thereby and arrears of rent and other costs will be recovered out of the auction proceeds.

Branch Code	Branch Name	Locker No	Customer Name
0745	Dombivili E. Thane	AA251	Seema T Pitre
0235	Dadar, Mumbai	AA287	Amit Jhaveri
0295	Kalyan, Thane	BB85	Gita Suchak
1042	Opera House, Mumbai	AA109763	Mrs. Renuka U Shah
1042	Opera House, Mumbai	AA010551	Lina Misquitta
1364	Belapur, Thane	AA47	Neplam Bhatnagar
1080	World Trade Centre Cuffe Parade, Mumbai	AA15	Awadh Kishor

Sd/-
Oriental Bank Of Commerce
Dy. General Manager, Circle Office
Mumbai Central

PUBLIC NOTICE

TAKE NOTICE THAT The Flat bearing No. 304, 3rd Floor, B- Wing, type - 3/3 area admeasuring 488 sq. ft. (built-up), in the complex known as Raul Nagar, land bearing Survey No. 178/3, 19/3/1, 19/3/2, 19/3/3, 19/3/4, situated at Village Kurgaon, Tal & Dist-Palghar, Maharashtra is partly owned by Late Snehil Santosh Lone, died on 30.06.2016. Late Snehil Santosh Lone having only heirs namely his husband Santosh Sitaram Lone and her two minor girls namely Kasturi & Mrunmayee. The above mentioned legal heirs willing to sell said flat, Hence if any person have any claim, right, objection whatsoever nature intimate such claim, right, objection to undersigned within 14 days from the date of publication of this notice.

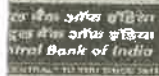
Office No.136, Ostwal Empire, Boisar.
Tal & Dist Palghar Mob. 9975665173
Sd/-
Adv. Sachin V. Sankhe.

"Public Announcement"

Modern India Limited

Our Proposed expansion of project comprising of Residential Project on sub plot 'D', bearing C.S. No. 7/1895, Byculla Division, Keshvrao Khadye Marg, Mahalaxmi, Mumbai by Modern India Limited has been accorded Environment clearance from the Environment Department, Government of Maharashtra u/n SEIAA-EC-000002107 dated 18th February, 2020.

The copy of the Environmental clearance letter is available with Maharashtra Pollution Control Board web site at www.ecmpcb.in.



BAR BRANCH

1st Floor, Furniture Bazar,
L: 0251-2712103 Fax : 2710412
B@centralbank.co.in

THE SECURITISATION AND FINANCIAL ASSETS AND DEBT INTEREST ACT, 2020.

DWARKOMAL PURSWANI, NEAR A-1 PANIPURI, NAGAR-421002, DIST- THANE.

You Addressee No. 1 as principal debtor, in the capacity of Co-applicant, for Bar Branch Term Loan under Housing Loan account of Rs. 20,00,000/- (Rupees Twenty Lacs) we give below full details of facility

1) : Rs. 20,00,000/- (Rupees Twenty Lacs)

No. 1 that out of total amount of Rs. Twenty Lacs sixty eight thousand four hundred and eighty (Rs. 20,00,000/-) (as on 28/09/2019) is in Housing Loan account as on 28/09/2019 in accordance with the terms and conditions as provided by the Reserve Bank of India. In spite of our repeated demand notices you have defaulted in repayment of the entire amount due to us, you are a defaulter.

(Principal debtor) have defaulted in repayment of the entire amount due to us, you are a defaulter. In spite of our repeated demand notices you have defaulted in repayment of the entire amount due to us, you are a defaulter.

Using Loan granted by us is secured by other (secured assets):

1) C-WING, THIRD FLOOR, FLAT NO. 304, TAL-KARJAT, DIST-RANGAD- TAL-KARJAT, SURVEY NO. 42/5A) Hissa No. 581 Sq. Feet. Owned by Mr. Niranjandas

above, we hereby call upon you to discharge in full your liabilities to us within a date of receipt of this notice, failing which we will exercise the powers under section 13(4) of the Securitisation of Financial Assets and

PUBLIC NOTICE

Notice is hereby given that late Mrs. Kajal Sushil Sharma was the joint owner of the Flat described below ("the said Flat") who is survived by her husband Mr. Sushil Kumar Sharma, who is now the present owner of the said Flat, being the only heir and legal representative.

TAKE NOTICE THAT any person or persons proposing to deal with the said Flat or any part thereof whether by way of sale, license, exchange, mortgage, charge, gift, trust, inheritance, possession, lease, lien otherwise howsoever or to grant any rights or to create any interest therein are hereby required to file their claim with the Advocates, before any of such dealing or entering into any transaction concerning the said Flat, failing which he/she/they shall do so at his/her/their sole risk, costs, charges and consequences and the same shall be deemed to be null, void and not binding on our Client and shall also be liable for civil and/or criminal actions at the sole risk as to cost and consequences of such person/s.

All persons having any claim in respect of against or to the above shares of the said Flat by way of sale, exchange, mortgage, charge, lien, gift, trust, maintenance, inheritance, possession, lease, leave & license, easement or otherwise howsoever are hereby requested to make known the same in writing, to the undersigned together with documentary evidence in support thereof within a period of 14 days from the date of publication hereof, failing which such claim or claims, if any, of such person/s will be deemed to have been waived or abandoned and thereafter the Swastik Silver Sarita CHS Ltd. shall be at liberty to transfer the said shares and Flat in the name of Mr. Sushil Kumar Sharma.

SCHEDULE
Being the Flat No. E-2/203, Swastik Silver Sarita CHS Ltd. Behind Kala silk Compound, Kashigaon, Miraroad East, Thane - 401107, admeasuring about 538 Sq. Fts.

Sd/- Rajani Bhor
MRK Law Associates (Advocates)
Building No.59, 03rd Floor, Janmabhumi Marg, Fort, Mumbai - 400 001.
Place : Mumbai Date : 06/03/2020

NOTICE

Notice is hereby given that the share certificate No(s) 903724, 906044 for 50 shares bearing distinctive No(s)- 1354788-797, 1806375-414 standing in the name(s) of Mahrukh Pervez Madan, Pervez F Madan (decd) in the books of M/s. Atlas Copco India Limited, has/have been lost/misplaced/destroyed and the advertiser has/have applied to the company for issue of duplicate share certificate(s) in lieu thereof. Any person(s) who has/have claim(s) on the said shares should lodge such claim(s) with the Company's Registrars and Transfer Agents viz Karvy Computershare Pvt. Limited, Plot No.17 to 24, Vittalrao Nagar, Madhapur, Hyderabad-500081. Ph No. 040-44655000 Fax No. 040-23420814 within 15 days from the date of this notice failing which the Company will proceed to issue duplicate share certificate (s) in respect of the said shares

Date : 6/03/2020
Place : Mumbai
Name(s) of shareholder(s)
MAHRUKH PERVEZ MADAN
PERVEZ F MADAN (decd)

कार्यपालक अभियंता का कार्यालय, लघु सिंचाई प्रमण्डल, गुमला

निविदा रद्द सूचना का प्रकाशन

इस कार्यालय के E- Tender No. WRD/MID /GUMLA F2-30/2019-20 (2nd Call) Renovation of Sukari M.I. Scheme Block- Gumla Dist. Gumla जिसका प्रकाशन PR No. 224014 MI/2019-20D है तथा निविदा दिनांक 05.02.2020 को सम्पन्न किया गया था । मुख्य अभियंता लघु सिंचाई रांची के पत्रांक 398 दिनांक 27.02 2020 के आलोक में तत्काल प्रभाव से अगले विभागीय निर्देश प्राप्त होने तक रद्द की जाती है ।

कार्यपालक अभियंता,
लघु सिंचाई प्रमण्डल, गुमला.

PR 226488 (Minor Irrigation)19-20#D

PUBLIC NOTICE

NOTICE IS HEREBY given to the public at large that My clients are negotiating to purchase the Residential Flat more particularly referred in the Schedule hereunder

MAHARASHTRA POLLUTION CONTROL BOARD

Phone : 2-4010437/4020781/403712
4035273
Fax : 2-4044532/4024068/402351
Email : cac-cell@mpcb.gov.in
Visit at : <http://mpcb.gov.in>



Kalpataru Point, 3rd & 4th floor, Sion-Matunga Scheme Road No. 8, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E), Mumbai - 400 022.

Consent order No. Format 1.0/BO/CAC-Cell/UAN No. 0000051419/E/5th CAC-18/2000/38
Date: 29/11/2018

To,
M/s Modern India Ltd.,
CTS. No. 7/1895 on Sub-Plot D of Byculla Division,
Keshavrao Khadye Marg, Mahalaxmi,
Mumbai-400 011.

Subject:- Grant of Consent to Establish under Red/LSI Category.

Ref.- 1. Minutes of Consent Appraisal Committee meeting held on 17/09/2018.

Your application UAN No. 0000051419

Dated: 27/06/2018

For: Grant of Consent to Establish under Section 25 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization /renewal under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

1. The Consent to Establish is granted for a period upto commissioning of the project or upto 30/09/2023 whichever is earlier.
2. The proposed capital investment of the project is Rs. 455 Crs. as per undertaking submitted by the project proponent.
3. The Consent to Establish is granted for the construction of proposed residential project of M/s Modern India Ltd. at plot bearing CTS. No. 7/1895 on Sub-Plot D of Byculla Division, Keshavrao Khadye Marg, Mahalaxmi, Mumbai-400 011 on total plot area of 14,301.11 sq.mtrs. for total construction BUA 85,339.47 sq.mtrs. as per Environmental Clearance granted vide No. SEIAA-EC-0000000358 dtd. 15/06/2018 including utilities and services as per Commencement Certificate issued by the Local Body.
4. Conditions under Water (P&CP), 1974 Act for discharge of effluent:

Sr. No.	Description	Permitted quantity of discharge (CMD)	Standards to be achieved	Disposal
1.	Trade effluent	Nil	N.A.	60% recycle for secondary purposes such as toilet flushing, fire-fighting, gardening etc. and remaining shall be discharged into MCGM Sewer Line
2.	Domestic effluent	57	As per Schedule -I	

5. Conditions under Air (P& CP) Act, 1981 for air emissions:

Sr. No.	Description of stack / source	Number of Stack	Standards to be achieved
1	D.G. Sets (2x1,600 KVA)	2	As per Schedule -II

6. Conditions under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016:

1) The Industry shall handle hazardous wastes as specified below:

Sr. No.	Type Of Waste	Category	Quantity	UOM	Treatment	Disposal
1	Used/ Spent Oil	5.1	25	Ltrs./A	--	Sale to Auth. Party/ Recycler

7. Conditions about non-hazardous Wastes:

1) The applicant shall handle non-hazardous waste as follows:

Sr. No.	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Bio-degradable waste	137 Kg/D	OWC	Used as manure within premise
2	STP Sludge	As actual Kg/M	--	Sale to scrap merchant
3	Non-Biodegradable	91 Kg/D	--	

8. The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
9. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities.
10. The applicant shall provide adequate capacity of sewage treatment plant so as to achieve treated domestic effluent standard for the parameter BOD- 10 mg/lit.
11. The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening.
12. The applicant shall install online monitoring system for BOD, TSS and flow at the outlet of STP.
13. The applicant shall submit BG of Rs. 25 Lakhs towards compliance of EC and consent to establish condition.
14. PP shall install organic waste digester along with composting facility/ biodigester (biogas) with composting facility for the treatment of wet garbage and use it as a manure for gardening.
15. This consent is issued subject to the order passed or as may be passed by the Hon'ble Supreme Court of India in special leave petition (Civil No. D23708/2017).
16. This Consent is issued as per Board's Office Order vide letter No. MPCB/CH/2018/11 dtd. 26/11/2018.

For and on behalf of the
Maharashtra Pollution Control Board

(P.K. Mirashe)

Assistant Secretary (Technical)

Received Consent fee of -

Sr. No.	Amount(Rs.)	DD/DR/RTGS/ NEFT/ TRN No.	Date	Drawn On
1	Rs. 9,10,000/-	TXN1806002675	29/06/2018	--

Copy to:

1. Regional Officer (Mumbai) / Sub-Regional Officer (Mumbai-I), M.P.C. Board.
-They are directed to ensure compliance of the Consent conditions.
2. Chief Accounts Officer, MPCB, Mumbai.
3. CC/CAC desk - for record & website updating purposes.

Schedule-I

Terms & conditions for compliance of Water Pollution Control:

- 1] A] As per your application, you have proposed to provide Sewage Treatment Plant (STP) of designed capacity of 60 CMD based on MBBR technology for the treatment of 57 CMD sewage.

Sr. No.	Parameters	Standards prescribed by Board in mg/l, except pH
1.	BOD (3 days 27°C)	10
2.	Suspended Solids	50
3.	COD	50
4.	Residual Chlorine	1 ppm
5.	Detergent	2

- B] The treated sewage shall be 60% recycled for secondary purposes such as toilet flushing, fire-fighting & gardening etc. and remaining shall be discharged into MCGM Sewer Line.

- 2] The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system and/ or extension or addition thereto.
- 3] The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 4] The Applicant shall install water meters for consuming water as follows:

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	--
2.	Domestic purpose	67
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	--
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	--
5.	Others - i) Gardening	--

- 5] The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance/ CREP guidelines.

Schedule-II

Terms & conditions for compliance of Air Pollution Control:

- 1] As per your application, you have proposed to provide the Air pollution control (APC) system and also to erect following stack(s) and observe the following fuel pattern-

Sr. No.	Stack Attached to	APC System	Height in Mtrs.	Type of Fuel	Quantity & UoM	S%	SO ₂ Kg/Day
1	D.G. Sets (2x1,600 KVA)	Acoustic Enclosure	6 (above roof) each	HSD	250 Kg/Hr	1	120

- 2] The Applicant shall provide Specific Air Pollution control equipment as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance/ CREP guidelines.
- 3] The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards:

Total Particulate matter	Not to exceed	150 mg/Nm ³
--------------------------	---------------	------------------------

- 4] The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
- 5] The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).



Schedule-III

Details of Bank Guarantees

Sr. No.	Consent (C to E/O/R)	Amt. of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1.	C to E	Rs. 25 Lakh	Within 15 days	Towards compliance of the conditions of the Environmental Clearance & Consent to Establish	30/09/2023	31/01/2024

Maharashtra Pollution Control Board

Schedule-IV

General Conditions:

- 1) The applicant shall provide facility for collection of samples of sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- 2) The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act 1986 and Municipal Solid Waste (Management & Handling) Rule 2000, Noise (Pollution and Control) Rules, 2000 and E-Waste (Management & Handling) Rule 2011.
- 3) Drainage system shall be provided for collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No sewage shall be admitted in the pipes/sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection system.
- 4) Vehicles hired for bringing construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
- 5) Conditions for D.G. Set
 - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Applicant should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) Applicant should make efforts to bring down noise level due to DG set, outside their premises, within ambient noise requirements by proper siting and control measures.
 - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
 - f) D.G. Set shall be operated only in case of power failure.
 - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - h) The applicant shall comply with the notification of MoEF dated 17.05.2002 regarding noise limit for generator sets run with diesel.
- 6) Solid Waste – The applicant shall provide onsite municipal solid waste processing system & shall comply with Municipal Solid Waste (Management & Handling) Rule 2000 & E-Waste (M & H) Rule 2011.
- 7) Affidavit undertaking in respect of no change in the status of consent conditions and compliance of the consent conditions the draft can be downloaded from the official web site of the MPCB.
- 8) Applicant shall submit official e-mail address and any change will be duly informed to the MPCB.
- 9) The treated sewage shall be disinfected using suitable disinfection method.
- 10) The firm shall submit to this office, the 30th day of September every year, the environment statement report for the financial year ending 31st march in the prescribed Form-V as per the provision of rule 14 of the Environmental (Protection) Second Amended rule 1992.
- 11) The applicant shall make an application for renewal of the consent at least 60 days before date of the expiry of the consent.

—000—



MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
Fax: 24023516
Website: <http://mpcb.gov.in>
Email: cac-cell@mpcb.gov.in



Kalpataru Point, 2nd and
4th floor, Opp. Cine Planet
Cinema, Near Sion Circle,
Sion (E), Mumbai-400022

Infrastructure/RED/L.S.I

No:- Format1.0/CC/UAN No.0000091746/CE/2202000784

Date: 13/02/2022

To,
M/s Modern India Ltd.
Sub Plot 'D' Bearing C. S. No. 7/1895,
Byculla Division, Keshavrao Khadye Marg,
Mahalaxmi, Mumbai.



Your Service is Our Duty

Sub: Consent to Establish for expansion in housing construction project under Red Category

- Ref:**
1. Consent to establish granted vide No Format1.0/BO/CAC-Cell/UAN No 0000051419/E/5th CAC-1812000138 dtd 29.11.2018
 2. Minutes of 13th Consent Committee Meeting held on 25.11.2021

Your application NO. MPCB-CONSENT-0000091746

For: grant of Consent to Establish under Section 25 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I,II,III & IV annexed to this order:

1. **Consent to establish is granted for period upto commissioning of the project or 30.09.2023 whichever is earlier**
2. **The capital investment of the project is Rs.689 Cr. (As per undertaking submitted by pp).**
3. **The Consent to Establish for expansion is valid for housing construction project named as M/s Modern India Ltd., Sub Plot 'D' Bearing C. S. No. 7/1895, Byculla Division, Keshavrao Khadye Marg, Mahalaxmi, Mumbai on Total Plot Area of 14,301.11 SqMtrs for total construction BUA of 1,15,223.26 m2 SqMtrs as per EC granted on 18.02.2020 including utilities and services**

Sr.No	Permission Obtained	Plot Area (SqMtr)	BUA (SqMtr)
1	consent to establish dtd 29.11.2018	14301.11	85339.47
2	EC vide No SEIAA-EC-0000000358 dtd 15.06.2018	14301.11	85339.47
3	EC vide No SEIAA-EC-0000002107 dtd 18.02.2020	14301.11	115223.26

4. **Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

Sr No	Description	Permitted (in CMD)	Standards to	Disposal
1.	Trade effluent	Nil	NA	NA

Sr No	Description	Permitted	Standards to	Disposal
2.	Domestic effluent	117	As per Schedule - I	The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be connected to the sewerage system provided by local body

5. **Conditions under Air (P& CP) Act, 1981 for air emissions:**

Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
S-1	DG Set-1600 KVA	01	As per Schedule -II
S-2	DG Set-1600 KVA	01	As per Schedule -II

6. **Conditions under Solid Waste Rules, 2016:**

Sr No	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Bio Degradable Waste	278 Kg/Day	OWC and Composting/Biogas Digester with Composting	As Manure
2	Non Bio Degradable Waste	185 Kg/Day	Segregation	To Local Body
3	STP Sludge	100 Kg/Day	Dewatering	As Manure

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for treatment and disposal of hazardous waste:**

Sr No	Category No.	Quantity	UoM	Treatment	Disposal
1	5.1 Used or spent oil	200	Ltr/A	Reprocessing	To Authorized Reprocessor

8. This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
9. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.
10. Project Proponent shall install online monitoring system for the parameter pH, SS, BOD and flow at the outlet of STP.
11. Project Proponent shall provide Organic waste digester with composting facility or biodigester with composting facility.
12. Project Proponent shall comply the Construction and Demolition Waste Management Rules, 2016 which is notified by Ministry of Environment, Forest and Climate Change dtd.29/03/2016.
13. The project proponent shall make provision of charging of electric vehicles in atleast 40 % of total available parking area.
14. The project proponent shall take adequate measures to control dust emission and noise level during construction phase.
15. This consent is issued with overriding effect on earlier consent to establish vide No Format1.0/BO/CAC-Cell/UAN No 0000051419/ E/ 5th CAC-1812000138 dtd 29.11.2018

16. PP shall submit an affidavit in Boards prescribed format within 15 days regarding compliance of C to E and EC
17. The Project Proponent shall comply with the Environmental Clearance obtained vide No SEIAA-EC-000002107 dtd 18.02.2020 for construction project having total plot area of 14301.115qm and total construction BUA of 115223.26 Sqm.

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	468000.00	TXN2105000233	04/05/2021	Online Payment

Copy to:

1. Regional Officer, MPCB, Mumbai and Sub-Regional Officer, MPCB, Mumbai I
- They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Sion, Mumbai



SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have proposed to provide Sewage Treatment Plant of 150 CMD capacity based in MBBR Technology for treatment of domestic effluent
- B] The Applicant shall operate the sewage treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

Sr.No	Parameters	Limiting concentration not to exceed in mg/l, except for pH
1	pH	5.5-9.0
2	BOD	10
3	COD	50
4	TSS	20
5	NH4 N	5
6	N-total	10
7	Fecal Coliform	less than 100

- C] The treated domestic effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening and connected to the sewerage system provided by local body.
- 2) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or and extension or addition thereto.
- 3) The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 4) **The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act,1974 and as amended, and other provisions as contained in the said act.**

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00
2.	Domestic purpose	130.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00

- 5) The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time.

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

- 1) **As per your application, you have proposed to provide the Air pollution control (APC) system and also proposed to erect following stack (s) and to observe the following fuel pattern-**

Stack No.	Stack Attached To	APC System	Height in Mtrs.	Type of Fuel	Quantity & UoM
S-1	DG Set-1600 KVA	Acoustic Enclosure	30	Diesel	250 Ltr/Hr
S-2	DG Set-1600 KVA	Acoustic Enclosure	30	Diesel	250 Ltr/Hr

- 2) The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards.

Total Particular matter	Not to exceed	150 mg/Nm ³
-------------------------	---------------	------------------------

- 3) The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement well before its life come to an end or erection of new pollution control equipment.
- 4) The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
- 5) **Conditions for utilities like Kitchen, Eating Places, Canteens:-**
- a) The kitchen shall be provided with exhaust system chimney with oil catcher connected to chimney through ducting.
- b) The toilet shall be provided with exhaust system connected to chimney through ducting.
- c) The air conditioner shall be vibration proof and the noise shall not exceed 68 dB(A).
- d) The exhaust hot air from A.C. shall be attached to Chimney at least 5 mtrs. higher than the nearest tallest building through ducting and shall discharge into open air in such a way that no nuisance is caused to neighbors.

SCHEDULE-III

Details of Bank Guarantees:

Sr. No.	Consent(C2E/C2O/C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	C2E	Rs 10 Lakhs	15 Days	Compliance of Consent Conditions	Up to Commissioning of the project	5 Yrs

Sr. No.	Consent (C2E/C2O/C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
---------	-----------------------	-------------------	-------------------	---------------	-------------------	---------------

** The above Bank Guarantee(s) shall be submitted by the applicant in favour of Regional Officer at the respective Regional Office within 15 days of the date of issue of Consent.

Existing BG obtained for above purpose if any may be extended for period of validity as above.

BG Forfeiture History

Srno.	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
NA						

BG Return details

Srno.	Consent (C2E/C2O/C2R)	BG imposed	Purpose of BG	Amount of BG Returned
NA				

SCHEDULE-IV

Conditions during construction phase

A	During construction phase, applicant shall provide temporary sewage and MSW treatment and disposal facility for the staff and worker quarters.
B	During construction phase, the ambient air and noise quality shall be maintained and should be closely monitored through MoEF approved laboratory.
C	Noise should be controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.

General Conditions:

- 1 The applicant shall provide facility for collection of samples of sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- 2 The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act 1986 and Solid Waste Management Rule 2016, Noise (Pollution and Control) Rules, 2000 and E-Waste (Management & Handling Rule 2011).
- 3 Drainage system shall be provided for collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No sewage shall be admitted in the pipes/sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection system.
- 4 Vehicles hired for bringing construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.

- 5 Conditions for D.G. Set
- a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
 - f) D.G. Set shall be operated only in case of power failure.
 - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
- 6 Solid Waste - The applicant shall provide onsite municipal solid waste processing system & shall comply with Solid Waste Management Rule 2016 & E-Waste (M & H) Rule 2011.
- 7 Affidavit undertaking in respect of no change in the status of consent conditions and compliance of the consent conditions the draft can be downloaded from the official web site of the MPCB.
- 8 Applicant shall submit official e-mail address and any change will be duly informed to the MPCB.
- 9 The treated sewage shall be disinfected using suitable disinfection method.
- 10 The firm shall submit to this office, the 30th day of September every year, the environment statement report for the financial year ending 31st march in the prescribed Form-V as per the provision of rule 14 of the Environmental (Protection) Second Amended rule 1992.
- 11 The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before commissioning of the project.

This certificate is digitally & electronically signed.

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
Fax: 24023516
Website: <http://mpcb.gov.in>
Email: cac-cell@mpcb.gov.in



Kalpataru Point, 2nd and
4th floor, Opp. Cine Planet
Cinema, Near Sion Circle,
Sion (E), Mumbai-400022

Infrastructure/RED/L.S.I

No:- Format1.0/CAC-CELL/UAN No.0000140763/CE/2209001788

Date: 28/09/2022

To,
Modern India Ltd.,
Sub Plot 'D' bearing C. S. No. 7/1895,
Byculla Division, Keshavrao Khadye Marg,
Mahalaxmi, Mumbai.



Your Service is Our Duty

Sub: Consent to Establish for Expansion of Residential Construction project under Red/LSI category.

- Ref:**
1. Environment Clearance accorded by Env. Dept, GoM vide SEIAA-EC-0000000358 dtd. 15/06/2018.
 2. Environment Clearance for Amendment and Expansion accorded by Env. Dept, GoM vide SEIAA-EC-0000002107 dtd. 18/02/2020.
 3. Consent to Establish for Expansion accorded by the Board vide Format 1.0/CC/UAN No. 0000091746/CE/2202000784 dtd. 13/02/2022.
 4. Minutes of Consent Appraisal Committee meeting held on 30/08/2022.

Your application NO. MPCB-CONSENT-0000140763

For: Grant of Consent to Establish for Expansion under Section 25 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I,II,III & IV annexed to this order:

1. **The Consent to Establish is granted for a period upto commissioning of project or up to 5 year whichever is earlier.**
2. **The capital investment of the project is Rs.273.32 Cr. (As per undertaking submitted by pp).**
3. **The Consent to Establish for Expansion is valid for Residential Construction project named as Modern India Ltd., Sub Plot 'D' bearing C. S. No. 7/1895, Byculla Division, Keshavrao Khadye Marg, Mahalaxmi, Mumbai on Total Plot Area of 14,301.11 SqMtrs for Total Construction BUA of 1,39,181.68 SqMtrs as per EC granted dated including utilities and services**

Sr.No	Permission Obtained	Plot Area (SqMtr)	BUA (SqMtr)
1	EC- dtd. 15/06/2018	14301.11	85339.47
2	Amended EC - dtd. 18/02/2020	14301.11	115223.26
3	C to E for Exp - dtd. 13/02/2022	14301.11	115223.26

4. **Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

Sr No	Description	Permitted (in CMD)	Standards to	Disposal
1.	Trade effluent	Nil	Nil	Nil

Sr No	Description	Permitted	Standards to	Disposal
2.	Domestic effluent	226	As per Schedule - I	The treated sewage shall be 60% recycled for secondary purposes and remaining shall be utilized on land for gardening and/ or connected to local body sewer line with water metering system.

5. **Conditions under Air (P& CP) Act, 1981 for air emissions:**

Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
S-1 & S-2	DG Sets of 1000 kVA x 2	02	As per Schedule -II

6. **Conditions under Solid Waste Rules, 2016:**

Sr No	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Bio-degradable Waste	538 Kg/Day	OWC followed by composting facility.	Used as Manure.
2	Non-biodegradable Waste	358 Kg/Day	Segregation	Handed over to Auth. Vendor.
3	STP Sludge	30 Kg/Day	Drying	Used as Manure.

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for treatment and disposal of hazardous waste:**

Sr No	Category No.	Quantity	UoM	Treatment	Disposal
1	5.1 Used or spent oil	25	Ltr/M	Recycle	Handed over to Auth. reprocessor.

8. This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
9. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.
10. PP shall provide STP of adequate capacity to achieve the treated domestic effluent standard for the parameter BOD-10 mg/lit including disinfection facility.
11. The treated sewage shall be 60% recycled for secondary purposes such as toilet flushing, air-conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening and/ or connected to local body sewer line with water metering system.
12. PP shall provide organic waste digester along with composting facility/bio-digester (biogas) for the treatment of wet garbage.
13. PP shall make provision of charging ports for electric vehicles at least 40% of total available parking slots.
14. The applicant should not take any effective steps for implementation of the project before obtaining Environmental Clearance as per EIA Notification 2006 and amendments thereto. As per Para 2 of EIA notification dated- 14.09.2006, the effective steps include starting of any construction work or preparation of land by the project management. However as clarified by the MoEF vide office memorandum no. J-1103/41/2006-IA.II(I); Dated- 19/08/2010, fencing of the site to protect it from getting encroached and construction of temporary shed(s) for the guard(s) & acquisition of land not be treated as an effective step.

15. PP shall submit BG of Rs. 25 Lakh towards compliance of EC and Consent conditions.

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	546640.00	TXN2206003309	30/06/2022	Online Payment

Copy to:

1. Regional Officer, MPCB, Mumbai and Sub-Regional Officer, MPCB, Mumbai I
- They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Sion, Mumbai



SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have provided Sewage Treatment Plant of designed capacity 245 CMD with MBBR technology for the treatment of 226 CMD of sewage.
- B] The Applicant shall operate the sewage treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

Sr.No	Parameters	Limiting concentration not to exceed in mg/l, except for pH
1	pH	5.5-9.0
2	BOD	10
3	COD	50
4	TSS	20
5	NH4 N	5
6	N-total	10
7	Fecal Coliform	less than 100

- C] The treated sewage shall be 60% recycled for secondary purposes such as toilet flushing, air-conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening and/ or connected to local body sewer line with water metering system.
- 2) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or and extension or addition thereto.
- 3) The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 4) **The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act,1974 and as amended, and other provisions as contained in the said act.**

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00
2.	Domestic purpose	250.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00

- 5) The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time.

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

- 1) **As per your application, you have proposed to provide the Air pollution control (APC) system and also proposed to erect following stack (s) and to observe the following fuel pattern-**

Stack No.	Source	APC System provided/proposed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
S-1 & S-2	DG Sets of 1000 kVA x 2	Acoustic Enclosure	30.00	Diesel 220 Ltr/Hr	1	SO ₂	105.60 Kg/Day

- 2) The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards.

Total Particular matter	Not to exceed	150 mg/Nm ³
-------------------------	---------------	------------------------

- 3) The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement well before its life come to an end or erection of new pollution control equipment.
- 4) The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).

5) **Conditions for utilities like Kitchen, Eating Places, Canteens:-**

- a) The kitchen shall be provided with exhaust system chimney with oil catcher connected to chimney through ducting.
- b) The toilet shall be provided with exhaust system connected to chimney through ducting.
- c) The air conditioner shall be vibration proof and the noise shall not exceed 68 dB(A).
- d) The exhaust hot air from A.C. shall be attached to Chimney at least 5 mtrs. higher than the nearest tallest building through ducting and shall discharge into open air in such a way that no nuisance is caused to neighbors.

SCHEDULE-III

Details of Bank Guarantees:

Sr. No.	Consent(C2E/C2O /C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Consent to Establish for Expansion	Rs. 25 Lakh	15 days	Towards Compliance of EC & C to E conditions.	Monthly	Commissioning of the project or 5 years whichever is earlier.

** The above Bank Guarantee(s) shall be submitted by the applicant in favour of Regional Officer at the respective Regional Office within 15 days of the date of issue of Consent.

Existing BG obtained for above purpose if any may be extended for period of validity as above.

BG Forfeiture History

Srno.	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
NA						

BG Return details

Srno.	Consent (C2E/C2O/C2R)	BG imposed	Purpose of BG	Amount of BG Returned
NA				

SCHEDULE-IV

Conditions during construction phase

A	During construction phase, applicant shall provide temporary sewage and MSW treatment and disposal facility for the staff and worker quarters.
B	During construction phase, the ambient air and noise quality shall be maintained and should be closely monitored through MoEF approved laboratory.
C	Noise should be controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.

General Conditions:

- 1 The applicant shall provide facility for collection of samples of sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- 2 The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act 1986 and Solid Waste Management Rule 2016, Noise (Pollution and Control) Rules, 2000 and E-Waste (Management & Handling Rule 2011).
- 3 Drainage system shall be provided for collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No sewage shall be admitted in the pipes/sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection system.
- 4 Vehicles hired for bringing construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.

- 5 Conditions for D.G. Set
- a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
 - f) D.G. Set shall be operated only in case of power failure.
 - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
- 6 Solid Waste - The applicant shall provide onsite municipal solid waste processing system & shall comply with Solid Waste Management Rule 2016 & E-Waste (M & H) Rule 2011.
- 7 Affidavit undertaking in respect of no change in the status of consent conditions and compliance of the consent conditions the draft can be downloaded from the official web site of the MPCB.
- 8 Applicant shall submit official e-mail address and any change will be duly informed to the MPCB.
- 9 The treated sewage shall be disinfected using suitable disinfection method.
- 10 The firm shall submit to this office, the 30th day of September every year, the environment statement report for the financial year ending 31st march in the prescribed Form-V as per the provision of rule 14 of the Environmental (Protection) Second Amended rule 1992.
- 11 The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before commissioning of the project.

This certificate is digitally & electronically signed.



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2023

Unique Application Number

MPCB-ENVIRONMENT_STATEMENT-0000058197

Submitted Date

18-09-2023

PART A

Company Information

Company Name

M/s. Modern India Ltd.

Application UAN number

--

Address

CTS No. 7/1895 on Sub-Plot D of Byculla Division, Keshavrao Khadye Marg, Mahalaxmi, Mumbai-400011.

Plot no

CTS No. 7/1895 on Sub-Plot D of Byculla Division

Taluka

Mumbai

Village

Mahalaxmi

Capital Investment (In lakhs)

27332

Scale

LSI

City

Mumbai

Pincode

400011

Person Name

Mr. Sudipta Ray

Designation

Chief Executive Officer Engg

Telephone Number

02226564699

Fax Number

02226564899

Email

sray@kraheja.com

Region

SRO-Mumbai I

Industry Category

Red

Industry Type

other

Last Environmental statement submitted online

yes

Consent Number

Format1.0/BO/CAC-Cell/UAN No. 0000051419/E/5th CAC - 1812000138 Format1.0/CAC-CELL/UAN No.0000140763/CE/2209001788

Consent Issue Date

2022-09-28

Consent Valid Upto

2027-09-28

Establishment Year

2004

Date of last environment statement submitted

Sep 13 2022 12:00:00:000AM

Industry Category Primary (STC Code) & Secondary (STC Code)

Product Information

Product Name

Not Applicable - Residential Project

Consent Quantity

0.00

Actual Quantity

0.00

UOM

MT/A

By-product Information

By Product Name

Not Applicable - Residential Project

Consent Quantity

0.00

Actual Quantity

0.00

UOM

MT/A

Part-B (Water & Raw Material Consumption)

1) Water Consumption in m3/day

Water Consumption for Process	Consent Quantity in m3/day	Actual Quantity in m3/day
Cooling	0.00	53.00
Domestic	0.00	0.00
All others	250.00	9.00
Total	0.00	0.00
	250.00	62.00

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Daily Quantity of trade effluent from the factory	0.00	0.00	CMD
Daily Quantity of sewage from the factory	226	0.355	CMD
Daily Quantity of Treated effluent from factory	0.00	0.00	CMD

2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)

Name of Products (Production)	During the Previous financial Year	During the current Financial year	UOM
Not Applicable - Residential Project	0	0	CMD

3) Raw Material Consumption (Consumption of raw material per unit of product)

Name of Raw Materials	During the Previous financial Year	During the current Financial year	UOM
Not Applicable - Residential Project	0.00	0.00	Ton/Ton

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
HSD for D.G. Set (2 x 1000 KVA)	1900.8	0.00	KL/A

Part-C

Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

[A] Water

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged (Mg/Lit) Except PH, Temp, Colour	Percentage of variation from prescribed standards with reasons	Standard	Reason
	Quantity	Concentration	%variation		
NA as sewage generated during construction phase will be disposed of through Sewer line	0	0	-	-	NA

[B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged (Mg/NM3)	Percentage of variation from prescribed standards with reasons	Standard	Reason
	Quantity	Concentration	%variation		
NA	0	0	-	-	NA

Part-D

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
5.1 Used or spent oil	0.00	0.00	KL/A
Other Hazardous Waste	0.00	0.00	KL/A

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0.00	0.00	MT/A

Part-E

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Biodegradable Waste	0.3	45	MT/A
Non Biodegradable Waste	0.00	28.8	MT/A

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
STP Sludge	0.00	0.00	MT/A

3) Quantity Recycled or Re-utilized within the unit

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0.00	0.00	MT/A

Part-F

Please specify the characteristics(in terms of concentration and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

1) Hazardous Waste

Type of Hazardous Waste Generated	Qty of Hazardous Waste	UOM	Concentration of Hazardous Waste
5.1 Used or spent oil	0.00	KL/A	NA
Other Hazardous Waste	0.00	KL/A	NA

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Biodegradable Waste	45	MT/A	Semi Solid (Disposal - OWC :Used as manure)
Non Biodegradable Waste	28.8	MT/A	Solid (Disposal - Sold to scrap merchant)
STP Sludge	0.00	MT/A	NA

Part-G

Impact of the pollution Control measures taken on conservation of natural resources and consequently on the cost of production.

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
--	0.00	0.00	0.00	0.00	0.00	0.00

Part-H

Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollution.

[A] Investment made during the period of Environmental Statement

Detail of measures for Environmental Protection

Environmental Monitoring

Environmental Protection Measures

--

Capital Investment (Lacks)

6.08

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection

Environmental Monitoring

Environmental Protection Measures

--

Capital Investment (Lacks)

1.29

Part-I

Any other particulars for improving the quality of the environment.

Particulars

Tower A: RCC work upto 4th floor habitable completed. Tower B- RCC work upto P4 level completed. The Company will maintain a safe and healthy environment within the premises. Residential Building is designed as green building.

Name & Designation

Mr. Sudipta Ray (Chief Executive Officer Engg)

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000058197

Submitted On:

18-09-2023