

OMKAR REALTORS PROJECTS PRIVATE LIMITED

Regd. Office:- Omkar House, Off Eastern Express Highway,
Opp Sion Chunnabhatti Signal, Sion(East), Mumbai - 400 022.
Tel No.: +91 (22) 6625 4100 • Fax No.: +91 (22) 2403 4066 • Email : contact@omkar.com
• CIN : U70102MH2014PTC256093

Date: 04.01.2018

To,
State Level Impact Assessment Authority Maharashtra,
Environment Department,
New Administration Building,
15th Floor, Mantralaya, Mumbai
State: Maharashtra

Sub.: Submission of Environmental Monitoring Report for Environmental Clearance copy issued for Proposed "Slum Rehabilitation Scheme" of Shree Saibaba Nagar SRA Co.Op.Hsg. Soc. (prop.) at Plot bearing C.S. no. 1(pt) & 2(pt) of Lower Parel division in G/South ward at G.B. Sakpal Marg and Babu Kamalkant Singh Marg, Dhobighat, Satrasta, Mumbai - 400011 by **M/s. Omkar Realtors Projects Pvt Ltd.** (Prior EC received dated 09th August, 2017, SEIAA- STATEMENT-0000000295).

Respected Sir,

With reference to above mentioned subject, we would like to submit the point wise compliance status to various stipulated conditions laid in the above referred EC along with the necessary annexures. This compliance report is for December 2017. This is for your kind consideration and records.


Thanking you,

Yours faithfully,
For, Omkar Realtors Projects Pvt. Ltd.



(Authorized Signatory)

Encl.: Part A – Point wise compliance status along with enclosures
Part B – Data Sheet


9-1-18
आवक लिपिक
पर्यावरण विभाग
मंत्रालय, मुंबई-२२

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• CIN : U70102MH2014PTC256093

Date: 04.01.2018

To,
The Regional officer,
Maharashtra Pollution Control Board,
Raikar Chambers,"A" Wing,
216, 2nd Floor, Deonar Gaon Road,
Near Jain Mandir, Govandi (East),
Mumbai-400088

Sub.: Submission of Environmental Monitoring Report for Environmental Clearance copy issued for Proposed "Slum Rehabilitation Scheme" of Shree Saibaba Nagar SRA Co.Op.Hsg. Soc. (prop.) at Plot bearing C.S. no. 1(pt) & 2(pt) of Lower Parel division in G/South ward at G.B. Sakpal Marg and Babu Kamalkant Singh Marg, Dhobighat, Satrasta, Mumbai 400011 by **M/s. Omkar Realtors Projects Pvt Ltd.** (Prior EC received dated 09th August, 2017, SEIAA- STATEMENT-0000000295).

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PART A

PART - A
Point wise compliance status to various stipulations laid down by the Government of Maharashtra as per the Environmental Clearance issued vide letter no. dated August 9, 2017 (SEIAA-STATEMENT-000000295)

General Conditions:

Sr. No.	EC condition	Reply
I	E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.	Noted. E-waste generated if any 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.	Noted.
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	Not Applicable.
IV	PP has to abide by the conditions stipulated by SEAC& SEIAA.	Noted.
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.	The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/FAR norms of the urban local body and has been approved by local authority.
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.	Noted

VII	All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.	All Sanitary and hygiene measures shall be adopted during construction activities and should be maintained throughout the construction phase. Following Hygiene measures shall be adopted: 1) Mobile Toilets 2) Bathrooms 3) BMC water supply is used for drinking facility of labours.
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.	Drinking water shall be made available for labours. Sanitary facilities like Mobile toilets, taps and common wash areas shall be provided on site. Solid waste shall be disposed through authorized contractors as per solid waste disposal NOC and waste generated through workers shall be collected on regular basis by daily collection system of local government.
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.	The solid waste shall be segregated based on biodegradable and non-biodegradable waste. The dry waste shall be disposed through authorized contractors. While wet waste from occupied buildings shall be treated by Closed vessel composting method after the operation of project.
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.	During construction phase solid waste generated shall be handed over to municipal corporation. Solid waste management NOC shall be obtained for debris and excavation waste. During Operation phase wet waste will be treated in Organic waste converter (OWC) and Dry waste will be handed over to authorized recyclers.
XI	Arrangement shall be made that waste water and storm water do not get mixed.	Services shall be designed with due precautions.

XII	All the topsoil excavated during construction activities should be stored for use in horticulture/landscape development within the project site.	Noted.
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.	Noted and agreed to. Minimum cutting and filling will be practiced and the design will be based with a view of existing contour of the site along with surrounding contour.
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.	Total green area proposed is 1400 Sq.mtr. Trees shall be planted in whole plot as per the guideline suggested.
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.	Refer Enclosure - I for monitoring report of soil and ground water at site from MoEF approved laboratory.
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.	Proper precaution will be taken to channelized run off from construction site and construction material will be stored on leak proof surface.
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.	Noted
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.	Noted. Most of the machinery will be operated on electricity
XIX	The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.	Noted and agreed to. But in future storage of diesel is not required as power supply in Mumbai is uninterrupted. Hence DG sets are provided only to take care of unnoticed power cut off and will be operated only during power failure.

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.	Regular maintenance of site vehicles. PUC checkup in regular intervals.
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.	Refer Enclosure - I for monitoring report from MoEF approved laboratory for noise levels at site.
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).	Noted
XXIII	Ready mixed concrete must be used in building construction.	Noted
XXIV	Storm water control and its re-use as per CGWB and BIS standards for various applications.	Noted. Proper storm water drain shall be built up as per the norms by SWD department. SWD NOC shall be obtained in due course.
XXV	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	Noted and agreed to
XXVI	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.	The Ground water level and its quality are monitored from MoEF approved laboratory. Monitoring report attached as Enclosure I.

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 affluent, 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 affluent, 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.	Treated sewage characteristics will be as per the MPCB norms and standards. STP shall be operated by trained staff for which special consultant for operation and maintenance will be appointed. Refer budgetary provision for the same.
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.	Noted and agreed to
XXIX	Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.	Noted and agreed to
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.	Fixtures for showers, toilet flushing and drinking shall be of low flow.
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.	Noted and agreed to
XXXII	Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.	Thermal insulation of Roof will be done as per ECBC norms.

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.	CFL will be used in common areas. Proper disposal of CFL will be ensured. Solar pole lights shall be used for landscape lighting.
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.	Diesel Power generating sets proposed as source of backup power. Following are the proposed DG sets capacities: For Rehab: 1 D.G. set of capacity 1000 KVA; For Sale:1 D.G. set of capacity 1600 KVA The DG sets will be provided for emergency services like lighting in staircases, elevators, water pump, fire pump & STP.
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.	Noted and agreed to. Peripheral tree plantation at boundary wall will be preferred as a noise barrier. PPE provided for labours.
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.	We have planned enough parking space and wide internal road provision as per DCR & approval. Parking shall be fully internalized & no public space shall be utilized. Traffic congestion study for proposed project site has been carried out and sufficient mitigation measures shall be followed.

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.	Noted and agreed to. Roof insulation shall be done.
XXXVIII	The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.	Already incorporated in architectural plan.
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.	Site In charge/Engineers appointed for regular supervision of the above and other measures 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.	Noted.
XLI	Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this department and MPCB.	Noted.
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.	For Solid waste disposal, organic waste converter will be used for sale building, while local garbage collection facility will be adopted by Rehab tenants.

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.	Segregation of dry and wet garbage will be done at source. Dry garbage as inert/recyclable waste such as plastics, glass, metals, rubber will be segregated and disposed off to recyclers. Wet garbage/biodegradable matter as leftover food, vegetables will be composted using Organic Waste Converter (OWC).
XLIV	Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.	Noted
XLV	A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.	Complete set of all the documents submitted to Department is attached along with PMR.
XLVI	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.	Noted and agreed to.
XLVII	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	EHS officer shall be appointed 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.	EMP along with item-wise given in Data sheet
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 .	Noted

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 1 st June & 1 st December of each calendar year.	Noted
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.	Noted
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.	Noted
LIII	The 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.	Noted and agreed to

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.	Noted and agreed to.
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.	Noted.
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.	Noted and agreed to
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.	Noted and agreed to
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.	Noted and agreed to

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

Hereby we are enclosing Data-Sheet along with annexure in format along with above mentioned Enclosures.

Please find the monitoring report after receiving Environmental Clearance along with this letter.

PART B
DATA SHEET

Monitoring the Implementation of Environmental Safeguards
Ministry of Environment & Forests
Regional Office (W), Nagpur

Monitoring Report

DATA SHEET

Date:

1.	Project type: River - valley/ Mining / Industry / Thermal / Nuclear / Other (specify)	:	Proposed "Slum Rehabilitation Scheme" of Shree Saibaba Nagar SRA Co.Op.Hsg. Soc. (prop.) at Plot bearing C.S. no. 1(pt) & 2(pt) of Lower Parel division in G/South ward at G.B. Sakpal Marg and Babu Kamalkant Singh Marg, Dhobighat, Satrasta, Mumbai - 400011
2.	Name of the project	:	PProposed "Slum Rehabilitation Scheme" of Shree Saibaba Nagar SRA Co.Op.Hsg. Soc. (prop.) at Plot bearing C.S. no. 1(pt) & 2(pt) of Lower Parel division in G/South ward at G.B. Sakpal Marg and Babu Kamalkant Singh Marg, Dhobighat, Satrasta, Mumbai - 400011
3.	Clearance letter (s) / OM No. and Date	:	Dtd. 9 th August, 2017 (SEIAA-STATEMENT-0000000295)
4.	Location	:	
	a.	District (S)	: Mumbai
	b.	State (S)	: Maharashtra
	c.	Latitude/ Longitude	: Latitude: 18° 58' 56.13" N Longitude: 72° 49' 31.81" E
5.	Address for correspondence	:	M/s Omkar Realtors Projects Pvt. Ltd. Omkar Esquare, Off Eastern Express Highway Opp. Sion-Chunnabhatti Signal, Sion (E). Mumbai 400 022 Telefax : +91 22 24034066 Tel: +91 22 66254100 Email: dhobighat@omkar.com
	a.	Address of Concerned Project Chief Engineer (with pin code & Telephone / telex / fax numbers	: M/s Omkar Realtors Projects Pvt. Ltd. Omkar Esquare, Off Eastern Express Highway Opp. Sion-Chunnabhatti Signal, Sion (E). Mumbai 400 022 Telefax : +91 22 24034066 Tel: +91 22 66254100 Email: dhobighat@omkar.com
	b.	Address of Executive Project: Engineer/Manager (with pincode/ Fax numbers)	: Address: same as above site address.
6.	Salient features	:	
	a.	of the project	: Plot Area: 28,156.32 Sq.mtr FSI Area: 63,618.31 Sq.mtr Total BUA: 1,86,541.08 Sq.mtr

	<p>b. of the environmental management plans</p>	<p>: ➤ AMBIENT AIR QUALITY & NOISE LEVEL : For controlling air pollution : Water Sprinkling Cover on trucks Use of RMC Vehicles with valid PUC</p> <ul style="list-style-type: none"> • Maintaining smooth traffic flow • DG sets: As per CPCB norms, Proper Maintenance, Use of Low sulphur fuel. • Restricting open burning of solid waste <p>For controlling noise pollution :</p> <ul style="list-style-type: none"> • Barricades along the periphery of the site. • Ear Plugs for Labourers • D.G. sets with acoustic Enclosures. • No noise polluting work in night shifts. • Using electrically operated construction equipment. <p>➤ WATER:</p> <ul style="list-style-type: none"> • Use of tanker water for construction. No burden on municipal supply • Provision of temporary toilets and bathing facilities. • Provision of septic tanks and soak pits. • Construction water will be channelised properly and silt traps will be provided before disposal into natural drain. • Disposal of logged water periodically. <p>➤ SOIL:</p> <ul style="list-style-type: none"> • Top soil will be stock piled and maintained for green belt development. • Contouring and minimizing the steepness of site; Mulching in exposed areas • Recycle of Debris as far as possible in construction area. • Disposal of debris to authorized sites/ recognized landfill sites • Proper and Separate storage of construction material • Storage of all petroleum products on impervious layers viz. concrete. • Usage of Oil trays wherever oil spillage is expected. • Transportation, storage and handling, disposal of HW as per their guidelines and handing it over to authorized agencies. • Most use of electrically operated machinery.
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			<ul style="list-style-type: none"> • Segregation of garbage <p>➤ ECOLOGY:</p> <ul style="list-style-type: none"> • Plantation of local tree species. • Plantation of trees will start in mid of construction phase. • Regulation of vehicular trips and speed and proper maintenance of machinery. <p>➤ SOCIO ECONOMIC ENVIRONMENT:</p> <ul style="list-style-type: none"> • Adequate drinking water, toilet and bathing facilities. • Regular analysis of drinking water. • Personal protective and safety equipment will be provided. • First aid facility. • Regular health check up • Regular pest control at site. • Crèche for worker's children <p>Educational and awareness programme for safety measures.</p>
7.	Break up of the project area		:
	a.	submergence area forest & non-forest	: Project site is not a forest area
	b.	Others	: Plot Area: 28,156.32 Sq.mtr FSI Area: 63,618.31 Sq.mtr Total BUA: 1,86,541.08 Sq.mtr
8.	Break up of the project affected Population with enumeration of Those losing houses/dwelling units Only agricultural land only, both Dwelling units & agricultural Land & landless labourers/artisan		: Rehab Building: Residential: 1083
	a.	SC, ST/Adivasis	: Not Applicable
	b.	Others (Please indicate whether these Figures are based on any scientific And systematic survey carried out Or only provisional figures, if a Survey is carried out give details And years of survey)	: Not Applicable
9.	Financial details		:
	a.	Project cost as originally planned and subsequent revised estimates and the year of price reference	: 1. Cost of Land : Nil (SRA Project)
	b.	Allocation made for environ-mental management plans with item wise and year wise Break-up.	: Capital Cost: 1) STP: Rehab: Rs.225.00 L; Sale: Rs.45.00 L 2) Solid Waste Management: Rehab: Rs.60.00 L;

			<p>Sale: Rs.14.00 L</p> <p>3) RWH: Rehab: Rs.15.00 L; Sale: Rs.11.00 L</p> <p>4) Energy: Rehab: Rs.192.00 L; Sale: Rs.30.00 L</p> <p>5) Landscaping: 55.00</p> <p>Operation Cost (Rs. In Lacs/yr):</p> <p>1) STP: Rehab:20.00; Sale:17.00</p> <p>2) Solid Waste Management: Rehab:6.00; Sale:1.40</p> <p>3) RWH: Rehab:1.50; Sale:0.55</p> <p>4) Energy: Rehab:11.00; Sale:5.00</p> <p>5) Landscaping: 10.89</p>	
	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 environmental management plans so far	:	--
10.	Forest land requirement		:	
	a.	The status of approval for diversion of forest land for non-forestry use	:	Not Applicable
	b.	The status of clearing felling	:	Not Applicable
	c.	The status of compensatory afforestation, it any	:	Not Applicable
	d.	Comments on the viability & sustainability of compensatory afforestation program in the light of actual field experience so far	:	Not Applicable
11.	The status of clear felling in Non-forest areas (such as submergence area of reservoir, approach roads), it any with quantitative information		:	Nil
12.	Status of construction		:	
	a.	Date of commencement (Actual and/or planned)	:	Dtd. 9 th August, 2017 (SEIAA-STATEMENT-0000000295)
	b.	Date of completion (Actual and/of planned)	:	---
13.	Reasons for the delay if the Project is yet to start		:	Not Applicable
14.	Dates of site visits		:	
	a.	The dates on which the project was monitored by the Regional Office on previous Occasions, if any	:	Not yet visited

	b.	Date of site visit for this monitoring report	:	Data sheet submission as per EC condition
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)	:	Not applicable
		(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.)	:	-

ENCLOSURE -II
ENVIORNMENT CLEARANCE
COPY



STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

Environment department,
Room No. 217, 2nd floor,
Mantralaya, Annexe,
Mumbai- 400 032.
Date: August 9, 2017

To,
Shri Madan Mistry
at Proposed "Slum Rehabilitation Scheme" of Shree Saibaba Nagar SRA Co.Op.Hsg. Soc. (prop.) at Plot bearing C.S. no. 1(pt) & 2(pt) of Lower Parel division in G/South ward at G.B. Sakpal Marg and Babu Kamalkant Singh Marg, Dhobighat, Satrasta, Mumbai - 400011

Subject: Environment Clearance for Proposed "Shree Saibaba Nagar SRA Co-Op. Hsg. Soc. (Prop.)" at Lower Parel, By M/s Omkar Realtors Projects Pvt. Ltd.

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 th 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 112th meetings.

2. It is noted that the proposal is considered by SEAC-II under screening category 8 (B1 category) as per EIA Notification 2006.

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

1.Name of Project	"Shree Saibaba Nagar SRA Co-Op. Hsg. Soc. (Prop.)"
2.Type of institution	Private
3.Name of Project Proponent	Shri Madan Mistry
4.Name of Consultant	Building Environment (India) Pvt.Ltd.
5.Type of project	Proposed SRA scheme
6.New project/expansion in existing project/modernization/diversification in existing project	New project
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Not applicable
8.Location of the project	Proposed "Slum Rehabilitation Scheme" of Shree Saibaba Nagar SRA Co.Op.Hsg. Soc. (prop.) at Plot bearing C.S. no. 1(pt) & 2(pt) of Lower Parel division in G/South ward at G.B. Sakpal Marg and Babu Kamalkant Singh Marg, Dhobighat, Satrasta, Mumbai - 400011
9.Taluka	Mumbai
10.Village	Mumbai
11.Area of the project	The proposed project falls in limits of Municipal Corporation Greater Mumbai (MCGM)
12.IOD/IOA/Concession/Plan Approval Number	The Project received LOI No: SRA/ENG/2800/GS/ML/ LOI dated 21st April, 2015. IOD/IOA/Concession/Plan Approval Number: The Project received LOI No: SRA/ENG/2800/GS/ML/LOI dated 21st April, 2015. Approved Built-up Area: 63709.82
13.Note on the initiated work (If applicable)	Not Yet Started
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	The Project received LOI No: SRA/ENG/2800/GS/ML/ LOI dated 21st April, 2015.
15.Total Plot Area (sq. m.)	28,156.32 sq.m
16.Deductions	10,484.33 sq.m
17.Net Plot area	17,671.99 sq.m
18.Proposed Built-up Area (FSI & Non-FSI)	FSI area (sq. m.): 63,618.31 sq. mt. Non FSI area (sq. m.): 1,22,922.77 sq. mt. Total BUA area (sq. m.): 1,86,541.08 sq. mt.
19.Total ground coverage (m2)	7567.76 sq.m

SEIAA Meeting No: 112 Meeting Date: July 27, 2017 (SEIAA-STATEMENT-000000295)
SEIAA-MINUTES-000000218
SEIAA-EC-000000161

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Shri Satish.M.Gavai (Member Secretary SEIAA)

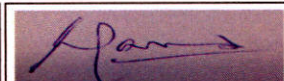
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	43.0 %
21.Estimated cost of the project	10000000000



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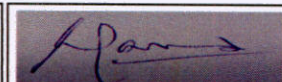
22. Production Details				
Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Not applicable	Not applicable	Not applicable	Not applicable
23. Total Water Requirement				
Dry season:	Source of water	MCGM		
	Fresh water (CMD):	631 KLD		
	Recycled water - Flushing (CMD):	320 KLD		
	Recycled water - Gardening (CMD):	45 KLD		
	Swimming pool make up (Cum):	Not applicable (Car washing - 5 KLD)		
	Total Water Requirement (CMD) :	1001		
	Fire fighting - Underground water tank(CMD):	UG & OH Fire Fighting tanks of 300 CUM		
	Fire fighting - Overhead water tank(CMD):	UG & OH Fire Fighting tanks of 300 CUM		
	Excess treated water	537 KLD		
Wet season:	Source of water	MCGM		
	Fresh water (CMD):	631 KLD		
	Recycled water - Flushing (CMD):	320 KLD		
	Recycled water - Gardening (CMD):	NIL		
	Swimming pool make up (Cum):	Not applicable (Car washing - 5 KLD)		
	Total Water Requirement (CMD) :	956		
	Fire fighting - Underground water tank(CMD):	UG & OH Fire Fighting tanks of 300 CUM		
	Fire fighting - Overhead water tank(CMD):	UG & OH Fire Fighting tanks of 300 CUM		
	Excess treated water	582 KLD		
Details of Swimming pool (If any)	Not Applicable			

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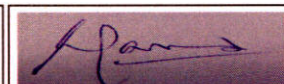
24.Details of Total water consumed

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:		2 - 3 M below ground level						
	Size and no of RWH tank(s) and Quantity:		For Rehab: 1 RWH tank with 94.0 Cu.M of capacity , For Sale: 1 RWH tank with 50.0 Cu.M of capacity						
	Location of the RWH tank(s):		Underground level						
	Quantity of recharge pits:		Due to shallow ground water table (3 m BGL), the site is unsuitable for ground water recharge and hence harvesting in tanks is suggested.						
	Size of recharge pits :		Not Applicable						
	Budgetary allocation (Capital cost) :		Rehab: Capital Cost : 15.00 Lacs, Sale: Capital Cost : 11.00 Lacs						
	Budgetary allocation (O & M cost) :		Rehab: O&M cost: 1.50 Lacs / year, Sale: O&M cost: 0.55 Lacs / year						
	Details of UGT tanks if any :		Adequate capacity UG tanks are provided viz.Domestic Water Tank, Flushing Water Tank, Fire Water Tank, RWH Tank, STP						
26.Storm water drainage	Natural water drainage pattern:		Natural water drainage pattern : The arrangement for disposal of SW through and from the plot as per the remarks of SW department, MCGM						
	Quantity of storm water:		Natural water drainage pattern : The arrangement for disposal of SW through and from the plot as per the remarks of SW department, MCGM						
	Size of SWD:		Natural water drainage pattern : The arrangement for disposal of SW through and from the plot as per the remarks of SW department, MCGM						
27.Sewage and Waste water	Sewage generation in KLD:		Rehab: 718 KLD, Sale: 184 KLD						
	STP technology:		MBBR						
	Capacity of STP (CMD):		Rehab: 750 KLD, Sale: 200 KLD						
	Location & area of the STP:		Basement level						
	Budgetary allocation (Capital cost):		Rehab : Capital Cost : 225.0 Lacs, Sale : Capital Cost : 45.0 Lacs						
	Budgetary allocation (O & M cost):		Rehab: O&M cost: 20.00 Lacs /year, Sale: O&M cost: 17.00 Lacs /year						



28.Solid waste Management		
Waste generation in the Pre Construction and Construction phase:	Waste generation:	Debris & excavated material generated shall be disposed by covered trucks to the authorized sites with permission from MCGM
	Disposal of the construction waste debris:	Construction debris shall be disposed of by covered trucks to the authorized sites with the permission of MCGM
Waste generation in the operation Phase:	Dry waste:	Rehab: 829.0 kg/day, Sale: 222.0 kg/day , Total: 1051.0 kg/day
	Wet waste:	Rehab: 2026.0 kg/day, Sale: 546.0 kg/day, Total: 2572.0 kg/day
	Hazardous waste:	Not Applicable
	Biomedical waste (If applicable):	Not Applicable
	STP Sludge (Dry sludge):	Rehab: 108 kg/day, Sale: 28 kg/day
	Others if any:	Not Applicable
Mode of Disposal of waste:	Dry waste:	Will be handed over to MCGM
	Wet waste:	Will be treated in Organic Waste Composters (FOODIE)
	Hazardous waste:	Spent oil if any will be handed over to authorized common hazardous waste disposal site
	Biomedical waste (If applicable):	NA
	STP Sludge (Dry sludge):	Used as manure within the premises for plants. Excess shall be sold /handover to outside parties or gardens.
	Others if any:	NA
Area requirement:	Location(s):	Rehab: Ground level, Sale: Ground
	Area for the storage of waste & other material:	Rehab: 100 sq.m , Sale:30 sq.mt
	Area for machinery:	Rehab: 93 sq.mt , Sale: 53 sq.mt (including Storage of Raw Materials & Compost Area along with Area for maturing/curing)
Budgetary allocation (Capital cost and O&M cost):	Capital cost:	Rehab : Capital Cost : 60.0 Lacs, Sale : Capital Cost : 14.0 Lacs
	O & M cost:	Rehab: O&M cost: 6.0 Lacs /year, Sale: O&M cost: 1.4 Lacs /year

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Shri Satish.M.Gavai (Member Secretary SEIAA)

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			



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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	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 :	BEST					
	During Construction Phase: (Demand Load)	100 KW					
	DG set as Power back-up during construction phase	NA					
	During Operation phase (Connected load):	For Rehab: 7764 KW ; For Sale: 4645 KW					
	During Operation phase (Demand load):	For Rehab: 3689 KW ; For Sale: 2612, KW					
	Transformer:						
	DG set as Power back-up during operation phase:	For Rehab: 1 D.G. set of capacity 1000 KVA ; 1 D.G. set of capacity 1600 KVA					
	Fuel used:	Diesel					
Details of high tension line passing through the plot if any:	NA						
Energy saving by non-conventional method:							
<p>? Energy efficient LED lamps which give approx. same Lux levels at low wattage than conventional CFLs of high wattage thus assuring power savings</p> <p>? The UPS will be specified with high input power factor (close to unity) so that input KVA is restricted</p> <p>? UPS system is proposed with harmonic distortion restricted to less than 5% compared to far greater than 10% in many conventional UPS systems</p> <p>? Bus bars in all distribution panels are specified as copper bus bars to reduce losses and improve reliability</p> <p>? Copper conductor cables will be specified for sizes of 16 sq.mm and below, this will reduce losses and improve reliability</p> <p>? All cables will be de-rated to avoid heating during use. This also indirectly reduces losses and improves reliability</p> <p>? Variable frequency drives will be incorporated on motor feeders, which will save considerable energy</p> <p>? Power factor of the complete electrical system will be maintained close to unity. This will reduce electrical power distribution losses in the installation</p> <p>? An APFC relay based on thirster switching will be proposed to effect the power factor correction / improvement within a few cycles of deviation from the setting & also to reduce inrush currents</p> <p>? Solar operated pole lights will be proposed to power pathway lights at some strategic locations</p> <p>? Presence sensors & daylight sensors will be provided where ever feasible</p> <p>? Elevators in group controls</p>							
36.Detail calculations & % of saving:							

Serial Number	Energy Conservation Measures	Saving %
1	Rehab: Total Energy 20 % of energy saving & Renewable through 15% Sale: Total Energy 30 % of energy saving & Renewable through 26%	Rehab: Total Energy 20 % of energy saving & Renewable through 15% Sale: Total Energy 30 % of energy saving & Renewable through 26%

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:	Rehab Capital Cost: Rs 192.5 Lacs ; Sale Capital Cost:Rs 30.0 Lacs
	O & M cost:	Rehab O & M Cost: Rs 11.00 Lacs/annum ; Sale O & M Cost: Rs 5.00 Lacs/annum

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	Dust Control	5.0
2	Site sanitation and Potable Water Supply to Labour	Water Environment	10.0
3	Env. Monitoring	--	10.0
4	Health check-up & first aid	EHS	5.0
5	Safety Personal Protective Equipment (Helmets, Safety Shoes, Safety Belt, Goggles, Hand Gloves etc.)	EHS	12.0
6	Traffic Management (Sign Boards, Persons at entry exit and Parking area)	Traffic Management	4.0
7	Safety nets	DMP	25.0
8	Storm water Management (SWD along plot boundary and Sedimentation Pits)	Water Environment	4.0
9	Passenger lift	DMP	3.77
10	Tyre cleaning and Vehicle maintenance	Water Environment	4.0
11	Safety Training to Workers (Twice in Year), Safety Officer	DMP	8.0
12	Disinfection	EHS	3.0
13	Debris & construction waste	Land Environment (C & D Waste Management)	45.72
14	DMP Team	DMP	125.39

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	MBBR Technology	Rehab: Rs.225.00 L; Sale: Rs.45.00 L	Rehab:20.00; Sale:17.00
2	Rain water harvesting + Water Treatment Plant	RWH Tank	Rehab: Rs.15.00 L; Sale: Rs.11.00 L	Rehab:1.50; Sale:0.55
3	Solid Waste Management	OWC	Rehab: Rs.60.00 L; Sale: Rs.14.00 L	Rehab:6.00; Sale:1.40



4	Energy Saving	Solar Lighting+ Water Heater	Rehab: Rs.192.00 L; Sale: Rs.30.00 L	Rehab:11.00; Sale:5.00
5	Gardening & Landscaping	Tree Plantation & Maintanance	55.00	10.89

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



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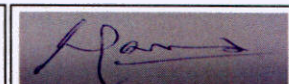
	CRZ/ RRZ clearance obtain, if any:	NA
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	NA
	Category as per schedule of EIA Notification sheet	8 (B1 category)
	Court cases pending if any	NA
	Other Relevant Informations	--
	Have you previously submitted Application online on MOEF Website.	Yes
	Date of online submission	01-01-1900

3. The proposal has been considered by SEIAA in its 112th 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:

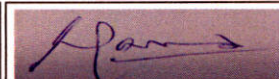
Specific Conditions:

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.

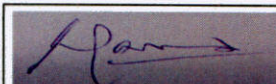


XXVII	Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
XXVIII	The diesel generator sets to be used during construction phase should be low sulphur diesel type and should 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 environmental 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.

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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.

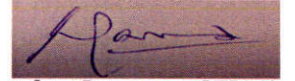
6. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.

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 ANAND. B. KULKARNI, CHAIRMAN-SEIAA
2. SHRI UMAKANT DANGAT, CHAIRMAN-SEAC-I
3. SHRI JOHNY JOSEPH, 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

