

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

Environment department, Room No. 217, 2nd floor, Mantralaya, Annexe, Mumbai- 400 032. Date:July 3, 2020

M/s. SEJAL SHAKTI REALTORS LLP

at Plot bearing C.S. No. 6(pt.), 17(pt.) to 21(pt.) of Salt Pan Division & C.S. No. 12(pt.) of Sion - Division, Mumbai City at Raoli Camp, Kokari Agar, Sardar Nagar No. 4, Sion Koliwada, Mumbai 400 037

Environment Clearance for Environment Clearance for Slum Rehabilitation Scheme 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 132nd 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 199th meetings.

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

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

4 Mariana C Davida d	OL DILLEGAL CL. LOV. V.P. L. M. L.		
1.Name of Project	Slum Rehabilitation Scheme at Sion Koliwada, Mumbai		
2.Type of institution	Private		
3.Name of Project Proponent	M/s. SEJAL SHAKTI REALTORS LLP		
4.Name of Consultant	M/s. Ultra Tech		
5.Type of project	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	Plot bearing C.S. No. 6(pt.), 17(pt.) to 21(pt.) of Salt Pan Division & C.S. No. 12(pt.) of Sion – Division, Mumbai City at Raoli Camp, Kokari Agar, Sardar Nagar No. 4, Sion Koliwada, Mumbai 400 037		
9.Taluka	Sion Sion Sion Sion Sion Sion Sion Sion		
10.Village	Sion Koliwada		
Correspondence Name:	M/s. SEJAL SHAKTI REALTORS LLP		
Room Number:	173/174		
Floor:	3rd floor		
Building Name:	Sejal Encasa		
Road/Street Name:	S.V. Road		
Locality:	Opp. Bata Showroom, Kandivali (W)		
City:	Mumbai- 400 067		
11.Whether in Corporation / Municipal / other area	Municipal Corporation of Greater Mumbai (M.C.G.M.)		
	Received IOA for Rehab building: SRA/ ENG/ F-N/ STGOVT/ 0064/ 20140719/ AP/ RB - 1; Received IOA for Sale building: SRA/ ENG/ F-N/ STGOVT/ 0064/ 20140719/ AP/ SB - 2		
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: Received IOA for Rehab building: SRA/ ENG/ F-N/ STGOVT/ 0064/ 20140719/ AP/ RB - 1; Received IOA for Sale building: SRA/ ENG/ F-N/ STGOVT/ 0064/ 20140719/ AP/ SB - 2		
	Approved Built-up Area: 146250.18		
13.Note on the initiated work (If applicable)	Part demolition of existing slums is done.		
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Received Letter of Intent (LOI) from Slum Rehabilitation Authority (SRA) dated 20.05.2019		

SEIAA Meeting No: 199 Meeting Date: June 12, 2020 (SEIAA-**STATEMENT-0000001779**) **SEIAA-MINUTES-0000003224 SEIAA-EC-0000002293**

Shri. Anil Diggikar (Member Secretary SEIAA)

15.Total Plot Area (sq. m.)	26,376.38
16.Deductions	1138.55
17.Net Plot area	25,237.83
	FSI area (sq. m.): 1,67,612.42 Sq. mt. (Including fungible area)
18 (a).Proposed Built-up Area (FSI & Non-FSI)	Non FSI area (sq. m.): 1,47,248.69
11011 1 01)	Total BUA area (sq. m.): 314861.11
40.40.4	Approved FSI area (sq. m.): 146250.18 Sq. mt.
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): Not mentioned in IOA
	Date of Approval: 22-05-2019
19.Total ground coverage (m2)	11,172.04
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	44.26 %
21.Estimated cost of the project	1040000000



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			22.P	roduct	ion Details				
Serial Number	Proc	roduct Existing		(MT/M)	Proposed (MT/M)	Total (MT/M)			
1	Not app	plicable	Not app	plicable	Not applicable	Not applicable			
		2	23.Tota	l Wate	r Requirement				
		Source of	water	M.C.G.M/ 7	anker water for Swimming p	pool make up			
		Fresh water	er (CMD):	1144					
		Recycled w Flushing (575					
		Recycled v Gardening		51					
		Swimming make up (pool Cum):	08 KLD	M.				
Dry season:		Total Wate Requireme		1778					
		Fire fighting Undergroutank(CMD	ınd water	Rehabilitation: 400 KL, Sale: 525 KL					
		Fire fighting Overhead tank(CMD	water	Rehabilitation: 100 KL, Sale: 100 KL					
		Excess treated water 716							
		Source of	water	M.C.G.M/ Tanker water for Swimming pool make up/ Partly by RWH					
		Fresh water	er (CMD):	From M.C.G.M.: 1099; From RWH Tank: 45					
		Recycled v Flushing (575					
		Recycled v Gardening	vater - (CMD):	Not applicable					
		Swimming make up (pool Cum):	08 KLD					
Wet season:	:	Total Wate Requirement:		1727					
		Fire fighting Undergrow tank(CMD)	ınd water	Rehabilitation: 400 KL, Sale: 525 KL					
		Fire fighting Overhead tank(CMD	water	Rehabilitation: 100 KL, Sale: 100 KL					
			ated water	767		NT			
Details of Sypool (If any)		Swimming Swimming	pool volume: pool make uj	540 m3 p water requ	irement: 8 KL	UI			

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	24.Details of Total water consumed									
Particula rs	Consumption (CMID)			Loss (CMD)			Effluent (CMD)			
Water Require ment	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	
		Level of th water table		2.4 mt. to 5	.3 mt. below	ground surf	ace			
		Size and n tank(s) an Quantity:		Rehabilitati tanks of tot	on: 3 RWH 7 al capacity 1	Tanks of tota 40 KL	l capacity 11	0 KL; Sale: 4	1 RWH	
		Location o tank(s):	f the RWH	Undergrou	nd	11/2				
25.Rain W Harvestin	Vater g	Quantity o pits:	f recharge	Nil a a	fefor	Uzy,				
(RWH)	3	Size of rec	harge pits	Nil	3/	35/6	Ź.			
		Budgetary (Capital co	Budgetary allocation (Capital cost): Rs. 46.00 Lacs							
		Budgetary (O & M cos	allocation st):	Rs. 1.64 Lacs/annum						
		Details of if any:	Details of UGT tanks Location of UG Tanks: Basement							
		7	-4	44		6	H			
26.Ştorm	water	Natural wa drainage p		In present scenario storm water from the plot is disposed in to an existing 2.40 m wide main drain passing adjacent to the plot. After development storm water from the plot is proposed to be disposed in to an existing road side drain passing in front of the plot						
drainage		Quantity o water:	f storm	0.73 m3/sec						
		Size of SW	D:	600 mm wid	00 mm wide drain with slope 1:250					
			20)		3	Ulz				
		Sewage ge in KLD:	neration	1491 KLD	I Thi	V				
		STP techno	ology:	Moving Bed Bio Reactor (MBBR)						
27 Corre	go and	Capacity o (CMD):	f STP	Rehabilitation: STP of capacity 850 KL And Sale: STP of capacity 800 KL						
27.Sewa Waste w	ater	Location & the STP:	area of	Basement						
		Budgetary (Capital co		Rs. 426.60	Lacs					
		Budgetary (O & M cos		Rs. 60.66 L	acs/annum	hti	12			
					U D					

28.Solid waste Management					
Waste generation in the Pre Construction	Waste generation:	Excavation material (27536 cum) shall be partly reused on site for filling and remaining (181593 cum) shall be disposed of at designated location approved by M.C.G.M.			
and Construction phase:	Disposal of the construction waste debris:	Construction waste material shall be partly reused/recycled and remaining shall be disposed to the authorized land fill site			
	Dry waste:	3427 kg/day			
	Wet waste:	2286 kg/day			
Wasta ganaration	Hazardous waste:	Not Applicable			
Waste generation in the operation Phase:	Biomedical waste (If applicable):	Not Applicable			
	STP Sludge (Dry sludge):	224 kg/day			
	Others if any:	Not Applicable			
	Dry waste:	To authorized recyclers			
	Wet waste:	Organic Waste Convertor (OWC)			
	Hazardous waste:	Not Applicable			
Mode of Disposal of waste:	Biomedical waste (If applicable):	Not Applicable			
	STP Sludge (Dry sludge):	Use as manure			
	Others if any:	Not Applicable			
	Location(s):	ground floor			
Area requirement:	Area for the storage of waste & other material:	171 Sq. mt.			
	Area for machinery:	24 Sq. mt.			
Budgetary allocation	Capital cost:	Rs. 18.00 Lacs			
(Capital cost and O&M cost):	O & M cost:	Rs. 9.47 Lacs/annum			

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	29.Effluent Charecterestics							
Serial Number	Parameters	Unit	Inlet Effluent Outlet Effluen Charecterestics Charecterestic		Effluent discharge standards (MPCB)			
1	Not applicable	Mg/l	Not applicable	Not applicable	Not applicable			
Amount of e	effluent generation	Not applica	ble					
Capacity of	the ETP:	Not applicable						
Amount of t recycled:	reated effluent	Not applicable						
Amount of v	vater send to the CETP:	Not applicable						
Membership	o of CETP (if require):	Not applicable						
Note on ETI	P technology to be used	Not applicable						
Disposal of	the ETP sludge	Not applicable						



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Serial Number	Description		Cat	UOM	Existing	Proposed	Total		Method of Disposal
1	Not ap	Not applicable		Not applicable	Not applicable	Not applicable	No applic		Not applicable
			31.St	tacks em	ission Do	etails			
Serial Number	Section	& units		sed with ntity	Stack No.	Height from ground level (m)	Internal diameter (m)		Temp. of Exhaust Gases
1	DG	Set	-	-					
			32.De	tails of F	Tuel to be	e used			
Serial Number	Туг	e of Fuel		Existing	WY	Proposed			Total
1		HSD	M.	AL LU		}			
Source of F			Uka	770	for a	UB.			
Mode of Tra	ansportation	of fuel to sit	е	ख्वप	11960		7		
		2	1.69	. "	9/	95 V	/>_		
		15	7,90	33.Ei	nergy	301.1	354		
		Source of supply:	power	Brihanmumbai Electric Supply & Transport (BEST)					
		During Co Phase: (De Load)	nstruction emand	150 KW					
		DG set as Power back-up during construction phase		D.G. Set of capacity 125 kVA					
		During Op phase (Cor load):	eration nnected	37880 KW					
Pov require	ver ement:	During Operation phase (Demand load):		14933 KW					
		Transform	er:	114 3.					
		DG set as back-up du operation	ıring	Rehabilitation: 2 DG sets of capacity 500 kVA each And Sale: 2 DG sets of capacity 750 kVA each					
		Fuel used:		Diesel					
		Details of tension linthrough thany:	e passing	HTL passing through the plot. HTL NOC is attached as Enclosure in Forms					

30.Hazardous Waste Details

34. Energy saving by non-conventional method:

- o Provision of LED tubes and lights for all habitable areas Stairs, Stores, MEP Rooms, toilets, lobbies
- o LED Lamps with Timer Based Controls

Sorial

- o Provision of solar hot water system
 o Provision of solar PV panels
 o Provision of advanced BEE 3 star rated AC equipment's
 o Use of Pumps & Motors with Premium Efficiency of 80%
- o Use of energy efficient lifts with VVVF Lift Drive

		36.	<u>Deta</u>	<u>il ca</u>	lcula	tions	& %	of	savin	g:
Serial				3.6						

Number	Energy Conservation Measures	Saving %
1	Overall energy saving	19.11 %
2	Energy saving due to renewable energy	4.25 %

37. Details of pollution control Systems

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

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Solid waste		Not applicable		Organic Waste Convertor
		Capital cost:	Rs. 205 Lacs	
(Capital cost and O&M cost:		O & M cost:	Rs. 3.10 Lacs/ann	um

38.Environmental Management plan Budgetary Allocation

	a) Construction phase (with Break-up):							
Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)					
1	Air Environment	Cost for Dust suppression	1.44					
2	Air Environment	Air and Noise quality: Cost for Sensors for Air quality & Noise level monitoring	0.22					
3	Air Environment	Air and Noise quality: By outside MoEF & CC Approved Laboratory	1.93					
4	Air Environment	EMP for Batching plant	0.23					
5	Water Environment	Drinking water analysis	0.03					
6	Land Environment	Site Sanitation	1.43					
7	Health & Hygiene	Disinfection- Pest Control at site	1.20					
8	Health & Hygiene	Health-check-up of workers	7.50					
9	Disaster Management	Cost towards Disaster Management	954.63					

b) Operation Phase (with Break-up):

b) Operation Phase (with Break-up):				
Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Cost for Ambient Air quality & Noise Monitoring	On site sensors	No set up cost is involved as already considered Construction Phase	0.50
2	Cost for Ambient Air quality & Noise Monitoring	By outside MoEF & CC Approved Laboratory	No set up cost is involved	0.22
3	Cost for DG Stack Exhaust Monitoring	2 nos. of stacks	No set up cost is involved	0.10
4	Cost for Plantation	Green area	14.03	1.20
5	Cost for air cleaning system	Air cleaning system	90.00	18.00
6	Cost for Waste water treatment	Cost for Sewage Treatment Plants	390.60	58.61
7	Cost for water and Waste water Monitoring	On site sensors (for the 2 nos. of STPs)	36.00	2.00
8	Cost for water and Waste water Monitoring	By outside MoEF & CC Approved Laboratory	No set up cost is involved	0.05
9	Water Conservation (Rain Water Harvesting System)	Cost for RWH tanks	25.00	1.25
10	Water Conservation (Rain Water Harvesting System)	Cost for treatment unit for Rain Water collected in tanks	21.00	0.07
11	Water Conservation (Rain Water Harvesting System)	Cost for Rainwater Monitoring	No set up cost is involved	0.32

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12	Solid Waste Management	Cost for Treatment of biodegradable garbage in OWC	18.00	9.31
13	Solid Waste Management	Cost for monitoring of OWC manure	No set up cost is involved	0.16
14	Use of renewable energy	Cost for Solar PV panels and Water heating system	205.00	3.10

39.Storage of chemicals (inflamable/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	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:	Not Applicable
Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	Not Applicable
Category as per schedule of EIA Notification sheet	8 (b) B1
Court cases pending if any	Not Applicable
Other Relevant Informations	
Have you previously submitted Application online on MOEF Website.	Yes
Date of online submission	10-10-2018

3. The proposal has been considered by SEIAA in its 199th 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:

opecine conditions.	
I	1. PP to ensure that STP to be kept open minimum upto 40%.
II	2. The discharge of treated sewage to be reduced to 36% as proposed during presentation.
III	3. PP to adopt water conservation measures by providing Low Flow Devices (LFD) as plumbing fixtures.
IV	4. PP to ensure that the energy savings from renewable sources shall be minimum 5%.
v	5. The construction & Demolition waste generated shall be reused for making green paver Blocks and same paver blocks should be used within the plot area.
VI	6. PP to ensure that the Nalla adjacent to the plot should not be diverted or Covered in any case.
VII	7. PP to provide Minimum Six meter wide motorable road Adjacent to nalla for upkeep & maintenance of nalla .
VIII	8. PP to include Environmental Monitoring plan in the Environmental management plan & implement the same.
IX	PP to abide all conditions of NOCs granted by the different authorities.
X	10. PP to ensure that the plinth level of building shall be above the HFL of Nalla.
XI	11. 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, if applicable. The planning authority to ensure fulfilment of this condition before granting CCS
XII	12. 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.
XIII	PP to ensure that CER plan gets approved from Municipal Commissioner.
XIV	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.
XV	SEIAA decided to grant EC for - FSI: 146250.18 m2, Non-FSI: 136930.75 m2 and Total BUA: 283180.93 m2 (Plan Approval no- IOA for Rehab building: SRA/ ENG/ F-N/ STGOVT/ 0064/ 20140719/ AP/ RB - 1 IOA for Sale building: SRA/ ENG/ F-N/ STGOVT/ 0064/ 20140719/ AP/ SB - 2 Dated 22.05.2019)

General Conditions:

I	E-waste shall bedisposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
П	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.

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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 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.
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.
	Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate

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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. SO2, NOx (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.

- 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, 1stFloor, 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
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Shri. Anil Diggikar (Member Secretary SEIAA)

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