GINI CONSTRUCTION PRIVATE LIMITED

Admin. Office : 3E, Gulmohar Apartment - 1 st Floor, C Wing, 2420, East Street, Camp, PUNE 411 001 • Tel : (020) 6687 4444 • Fax : (020) 6687 4422
Email : pune@giniconstructions.com

Date: 01/06/2024

To,
Additional Principal Chief Conservator of Forests,
Ministry of Environment, Forest & Climate Change,
Regional Office (West Central Zone),
Ground Floor, East Wing,
"New Secretary Building"
Civil Lines, Nagpur – 440001

Subject: **Submission of Half Yearly Post Environmental Clearance Compliance Report June 2024 Submission**

Project: **Proposed Construction Project "Gini Aria" at "S. No. 16/2/2a/1, Yeolewadi, Tal. Haveli, Dist. Pune, Maharashtra" by "Gini Construction Pvt. Ltd."**

Reference: **EC Letter No. SEAC-III-2014/C.R. 197/TC-3 dated 17/10/2016**

Respected Sir,

With reference to above subject, we are herewith submitting the post environmental clearance compliance report June 2024 Submission.
This is for your kind information and consideration.

Thanking You,

Yours Faithfully

GINI CONSTRUCTION PVT. LTD. ★ PUNE ★

Authorized Signatory
"Gini Construction Pvt. Ltd."
"Gini Aria" Project at "S. No. 16/2/2a/1, Yeolewadi, Tal. Haveli, Dist. Pune, Maharashtra"

Encl.:
1) Project details – MoEF Data Sheet-I & II
2) Compliance Report & supporting documents

Copy To,
1) Sub Regional Officer, Maharashtra Pollution Control Board, Jog Center, Pune – 03
2) Member Secretary, Maharashtra Pollution Control Board, Sion, Mumbai – 22.
3) State Environment Department, Government of Maharashtra

Corp. Office : 421, Jogani Industrial Estate, J.R. Boricha Road., Lower Parel (East), Mumbai - 400 011 • Tel : (022) 2305 2411 • Fax : (022) 2305 1110
Email : bom@giniconstructions.com

Monitoring the Implementation of Environmental Safeguards
Ministry of Environment, Forest & Climate Change
Integrated Regional Office, Nagpur
Monitoring Report
PART-I
DATA SHEET

Sr. No.	Particulars	Details
1.	**Project type:** River Valley/ Mining/ Industry/ Thermal/ Nuclear/ Others (specify)	Building & Construction Project (8(a)) Category B2
2.	**Name of the Project**	Proposed Construction Project" Gini Aria"by "M/s. Gini Construction Pvt. Ltd."
3.	**Clearance letter (s)/ OM No. and date**	SEAC-III-2014/C.R. 197/TC-3 dated 17/10/2016
4.	**Location** a) District (s)	"S. No. 16/2/2a/1, Yeolewadi, Tal. Haveli, District-Pune (Maharashtra)"
	b) State (s)	Maharashtra
	c) Location latitude / longitude	Latitude: $18^0$35'47.98"N Longitude: $73^0$45'54.97"E
5.	**Address for Correspondence** a) Address of the Concerned Project Chief Engineer (with Pin code & Telephone / Telex / Fax Numbers)	Mr. Gautam Harlalka 3E, Gulmohar Apartment , First Floor, C-Wing, East Street Camp, Pune-411001 Mob. No. 9373319494 Email: siddharth@giniconstructions.com
	b) Address of the Concerned Project Chief Engineer (with Pin code & Telephone / Telex / Fax Numbers)	
6.	**Salient features of the Project**	**Total Plot Area: 13400 Sq. M.** **Total Built up Area: 23232.70 Sq. M.** **Bldg. Structure: Architect Certificate is attached.** **Water Requirement:** Construction Phase: Tanker water Operation Phase: Dry Season (CMD): - 141 Source: - PMC **Solid Waste Management:** **Dry Waste: -** 265.1 Kg/day **Wet Waste: -** 431.7 Kg/day Dry waste will be handed over to SWaCH Pune Seva Sahkari Sanstha Ltd. (Govt. Authorized E-waste & Dry Waste Recycler)

<table>
<tr><td></td><td></td><td>Power Requirement:
• Maximum Demand Load: - 1350 KW
• Connected Load - 1387 KW
• DG Set 315 KVA X 1, 630 KVA X 2
(Source: - MSEDCL)
Energy Saving Measures:
• High energy efficient LED Lamps
• Timer Control External Lighting
• Solar PV, Hot water, Solar Street lights</td></tr>
<tr><td rowspan="2">7.</td><td>Breakup of the Project Area
a) Submergence area: forest & non forest</td><td>Not Applicable</td></tr>
<tr><td>b) Others</td><td>Not Applicable</td></tr>
<tr><td>8.</td><td>Breakup of the project affected population with the enumeration of those losing Houses / Dwelling units only, Agricultural Land & Landless Laborers / Artisans:
a) SC, ST/Tribes
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 & year of survey)</td><td>The project is proposed on own land thus there is no displacement of population is proposed.</td></tr>
<tr><td>9 a)</td><td>Financial Details
Project cost as originally planned and subsequent revised estimates and the year of price reference</td><td>Total Project Cost Projected- Rs. 74.41 Crores</td></tr>
<tr><td>b)</td><td>Allocation made for environmental management plans with item wise and year wise breakup</td><td>
<table>
<tr><th>Sr. No.</th><th>Particulars</th><th>Amount. in Rs. Lakhs)</th></tr>
<tr><td colspan="3">During Construction Phase</td></tr>
<tr><td>1.</td><td>Air Environment, Water Environment, Land Environment, Top Soil Preservation, Socio-economic Environment, Safety Training etc.</td><td>11.85</td></tr>
<tr><td colspan="2">Total</td><td>11.85</td></tr>
<tr><td colspan="2"></td><td></td></tr>
</table>
</td></tr>
<tr><td>c)</td><td>Benefit cost ratio/Internal rate of return and the year of assessment</td><td>Not applicable</td></tr>
<tr><td>d)</td><td>Whether (c) includes the cost of environmental management as</td><td>Yes, included</td></tr>
</table>

	shown in the above	
e)	**Actual expenditure incurred on the project so far**	As per requirement
f)	**Actual expenditure incurred on the environmental management plans so far**	As per requirement
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, if any 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 or reservoir, approach roads.), if any with quantitative information required.	Not applicable
12	**Status of construction** (Actual & /or planned)	**Construction Status: - Architect Certificate is attached stating that construction carried out on site is in accordance with EC granted. No deviation in terms of BUA & Configuration**
a)	Date of commencement (Actual & / or planned)	As per earlier EC
b)	Date of completion (Actual & /or planned)	Nil
13	Reasons for the delay if the project is yet to start	NA
14	Dates of Site Visits	NA
a)	The dates on which the project was monitored by the Regional Office on previous occasions, if any	Nil
b)	Date of site visits for this monitoring report	Air, Noise, Water & Soil sampling were done
15	Details of correspondence with project authorities for obtaining action plans / information on the status of compliance to safeguards other than the routine letters for logistic support for site visit. (The monitoring report may contain the details of all the letters issued so far but the later reports may cover only the letters issued	Nil

	subsequently).	

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PART II - Compliance of Conditions

GENERAL CONDITIONS Pre Construction Phase

Sr.	Conditions as per EC dated 17.10.2016	Compliance
I)	This Environmental Clearance is issued subject to restricting BUA to 18768.03 Sq. M. as approved by Local Planning Authority	PP consented to condition. PP has submitted Architect Certificate mentioning that Construction carried out on site is within BUA as stipulated (i.e. within 18768.03 Sq. M.)
II)	This EC is subjected to Land Use Verification	Sanctioned Plan is obtained & Architect Certificate is attached.
III)	Relocate the MSEB electrical substation to suitable location.	PP consented to condition.
IV)	E-Waste shall be disposed through Authorized Vendor as per E-Waste management Rules	PP consented to condition.
V)	The OC shall be issued by Local Planning Authority only after sustained availability of Water, connectivity of sewer line	PP consented to condition.
VI)	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 as Project site does not attract any Forest / wildlife area.
VII)	PP has to abide by the conditions stipulated by SEAC& SEIAA.	PP has consented to Condition
VIII)	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 is in accordance with the sanctioned plan. PP has consented to Condition
IX)	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	PP has obtained CTE from MPCB

Sr.	Conditions as per EC dated 17.10.2016	Compliance
	before start of any construction work at the site.	
X)	All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.	PP has consented to Condition. All required sanitary and hygienic measures are taken.

GENERAL CONDITIONS Construction Phase

Sr.	Conditions	Compliance
I)	Provision shall be made for housing of construction labour.	Contractual Labours being used at site.
II)	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.	PP has consented to Condition Proper sanitation facilities are provided at site for construction labors and staff. Temporary toilets with septic tank and soak pit provision are provided.
III)	The solid waste generated should be properly collected and segregated. Dry / inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.	PP has consented to Condition Separate garbage room has been provided for segregation of dry and wet waste. OWC is proposed for wet waste management.
IV)	Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	PP has consented to Condition. PP has informed that Disposal of muck was done during construction phase as per stipulated norms
V)	Arrangement shall be made that waste water and storm water do not get mixed.	PP has consented to Condition. Arrangement is made (No mixing of Wastewater and Storm water)
VI)	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.	PP has consented to Condition. All the topsoil excavated during construction activities is stored and used for landscaping
VII)	Additional soil for leveling of the proposed site shall be generated within the sites (to the extent	PP has consented to Condition.

Sr.	Conditions	Compliance
	possible) so that natural drainage system of the area is protected and improved.	
VIII)	Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.	PP has consented to Condition. Green Belt Development Area is provided as per DC Rules. Currently green belt area development is being done partially.
IX)	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.	It is being followed. PP has informed that Soil samples are being tested regularly, groundwater is not used for any purpose.
X)	Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach into the ground water.	PP has consented to Condition.
XI)	Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.	PP has consented to Condition. No hazardous waste material is generated since it is a construction activity.
XII)	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.	PP has consented to Condition. The diesel generator sets being used during construction phase are low sulphur diesel type.
XIII)	The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.	Diesel is not stored on site.
XIX)	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.	PP has consented to Condition. PP has confirmed that PUC certificates are being checked for the Construction vehicles.
XV)	Ambient noise levels should conform to residential	PP has consented to Condition. All efforts are continuously being made to

Sr.	Conditions	Compliance
	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.	maintain the same in permissible limits.
XVI)	Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August, 2003. (The above condition is applicable only if the project site is located within the 100Km of Thermal Power Stations).	PP has confirmed that RMC is being used for the Construction Purpose having 2 to 3 % of Fly Ash content.
XVII)	Ready mixed concrete must be used in building construction.	PP has consented to Condition. Ready mixed concrete is used in building construction.
XVIII)	The approval of competent authority shall be obtained for Structural Safety	Structural Consultant is engaged & design is as per IS Standard.
XIX)	Storm water control and its re-use as per CGWB and BIS standards for various applications.	PP has consented to Condition.
XX)	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	PP has consented to Condition. It is being followed.
XXI)	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority	Not Applicable as no bore well is observed as on site.
XXII)	The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Discharge of this unused treated 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% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate	PP has consented to Condition. PP has proposed Sewage Treatment Plant (STP) of 195 KLD is proposed-MBBR Technology.

Sr.	Conditions	Compliance
	the odor problem from STP	
XXIII)	Permission to draw ground water and construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.	Not Applicable
XXIV)	Separation of grey and black water should be done by the use of dual plumbing line.	PP has consented to Condition.
XXV)	Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.	PP has consented to Condition. PP confirmed that Low Flow Fixtures for toilet flushing and drinking will be installed.
XXVI)	Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.	PP has consented to Condition.
XXVII)	Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.	PP has consented to Condition. PP has confirmed that Design is as per ECBC requirements
XXVIII)	Energy conservation measures like installation of CFLs /TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines / rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non-conventional energy source as source of energy.	PP has consented to Condition. PP submitted that following measures will be implemented: 1.AAC block filling for roof insulation 2. Auto timer control for external & common lighting 3. Use of 5 Star energy efficient pumps 4. Roof top Solar PV panels 5. Reduced lighting power density using LED lights
XXIX)	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	PP has consented to Condition.

Sr.	Conditions	Compliance
	location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.	
XXX)	Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.	PP has consented to Condition. PP confirmed Various acoustic barriers installed at Noise Emitting Equipment.
XXXI)	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.	PP has consented to Condition. PP confirmed Traffic congestion near the entry and exit points from the roads adjoining the proposed project site is avoided
XXXII)	Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspiration for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.	PP has consented to Condition.
XXXIII)	The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.	PP has consented to Condition. The project is planned as per ECBC Norms & ventilation requirements therein
XXXIV)	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.	PP has consented to Condition. As per the information provided, regular supervision of all the above measures is being carried out by site in-charge. Environment management cell was established at corporate level for looking after the compliance status of all projects.
XXXV)	Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.	PP has obtained EC Letter No. SEAC-III-2014/C.R.100/TC-3 dated 26/08/2016
XXXVI)	Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this department and MPCB.	PP has consented to Condition. As per the information provided, regular Post EC compliance reports are being submitted to MoEF & MPCB.

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

SEAC-III-2014/C.R.197/TC-3
Environment department,
Room No. 217, 2nd floor,
Mantralaya Annexe,
Mumbai- 400 032.
Date: 17th October, 2016.

To,
M/s.Gini Construction Pvt. Ltd
3E, Gulmohar Apartment, 1st Floor,
C Wing, 2420, East Street,
Camp, Pune- 411 001.

Subject: Environment Clearance for proposed Residential construction project at S. No. 16/2/2a/1, Yeolewadi, Tal. Haveli, Dist.Pune by M/s.Gini Construction 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-III, Maharashtra in its 27th 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 87th & 103rd meetings.

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

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

1.	Name of Project	"Gini Aria"
2.	Project Proponent	• Name: Gini Construction Pvt. Ltd. • Address: S. No. 16/2/2a/1, Yeolewadi, Haveli, Pune. • Telephone number: +91 (20) 66874444 • Email ID: gautam@giniconstructions.com uday.a@giniconstructions.com
3.	Consultant	Oasis Environmental Foundation • Mobile number: 9822009923 • Email ID: oasisenv@vsnl.com
4.	Accreditation of consultant (NABET Accreditation)	QCI NABET Accredited
5.	Type of project: Housing project/Industrial Estate/ SRA scheme/MHADA/ Township or others	Housing Project
6.	Location of the Project	S. No. 16/2/2a/1, Yeolewadi, Haveli, Pune.
7.	Whether in Corporation	Pune Municipal Corporation.

	/Municipal/other area	
8.	ApplicabilityoftheDCR	Yes
9.	IOD/IOA/Concession document or any other form of document as applicable(Clarifying its conformity with local planning rules &provision)	In Process
10.	Note on the initiated work (if applicable)	• Total constructed work (FSI+ Non FSI): NA • Date and area details in the necessary approvals issued by the competent authority (attach scan copies): NA
11.	LOI /NOC from MHADA /Other approvals (If applicable)	NA
12.	Total Plot Area (sq. m.) Deductions Net Plot area	Plot Area – 13,400.00 m^2 Deductions – 47.08 m^2 Net Plot Area- 13,352.92 m^2
13.	Permissible FSI (including TDRetc.)	1
14.	Proposed Built-up Area (FSI &Non-FSI)	• FSI area (m^2) : 14,033.88 • Non FSI area (m^2) : 9,198.83 • Total BUA area (m^2) : 23,232.71
15.	Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	15.05 % (1882.85 m^2)
16.	Estimated Cost of the Project	66 Cr
17.	No. of building & its configuration(s)	1. Residential: 5 Nos. A to D (Residential Buildings) – P+11 E (LIG Building) – P + 11 2. Commercial Building: NA 3. Club House: 1 No. G+1
18.	Number of tenants and shops	303 Nos. of Tenements
19.	Number of expected residents /users	Residential: 1515 nos. Commercial- NA Total: 1515 No.
20.	Tenant density per hector	250 per hector as per DCR
21.	Height of the building(s)	A to E Building – P+11- 35.38 mt.
22.	Right of way(Width of the road from the nearest fire station to the proposed building(s))	9.00 m
23.	Turning radius for easy access of fire tender movement from all around the building excluding the width for the	9.00 m

	plantation	
24	Existing structure(s)	Owners Cow Shed (Demolished)
25	Details of the demolition with disposal(Ifapplicable)	On site for land filling
26	Total Water Requirement	Residential& Commercial Dry season: Source: Pune Municipal Corporation Freshwater: 141 KL Recycled water (Flushing): 68 KL Recycled water(Gardening): 25 KL HVAC Makeup: NA Total Water Requirement: 234 KL Excess treated water: 101 KL Swimming Pool: 4 KL Firefighting(Cum): 250 KL Wet Season: Freshwater: 141KL Recycled water (Flushing): 68 KL Recycled water(Gardening): Nil HVAC Makeup: NA Total Water Requirement: 209 KL Excess treated water: 126 KL Swimming Pool: 4 KL Firefighting(Cum): 250KL
27.	Details about Swimming Pool:	Main Pool Size : L 46' r x 17' x 3'10" Baby Pool Size : 12' dia x 2'6" Total water Requirement in KLD: 79 KLD Water requirement for make up in KLD: 4 KLD Details of Plant & Machinery used for treatment of Swimming pool water: As per Enclosure I Details of quality to be achieved for swimming pool water and parameters to be monitored: a. pH : 7.2 b. Chlorine level : 1.5 to 2.2 mg/l
28.	Rain Water Harvesting (RWH)	Level of the Ground water table: 2.5 to 5 m Size and no of RWH tank (s) and Quantity: NA Capacity of RWH tanks: NA Location of the RWH tank(s):NA No. of Recharge pit: 15 Nos. Commercial: No.of RWH Tanks: NA Capacity of RWH tanks: NA Location of the RWH tank(s): NA No of recharge pits: NA Budgetary allocation (Capital cost and O& M cost): Capital cost: 7,50,000/-

		O&M cost: 1,00,000/- p.a
29.	UGT tanks	Residential& Commercial: Domestic UG tank Capacity: 215 KL Flushing UG tank Capacity: 140 KL Fire UG tank Capacity: For Building A,B,C,D & E (MHADA) : 250 KL
30.	Storm water drainage	Natural water drainage pattern: As per contour Quantity of storm water: 9300 m^3/yr • Size of SWD: RCC pipe from 600 mm
31.	Sewage and Waste water	Residential: Sewage generation(CMD): 194 Capacity of STP (CMD): 1 STP of 195 KL capacity STP technology: FAB Location of STP: Enclosure II Commercial: Sewage generation(CMD): N.A. Capacity of STP (CMD): NA STP technology: NA DG sets (during emergency) Residential, Club House, Buildings, Lift, STP, Street Lights, Water Pumps, Fire Pumps & essentials : 200 KVA X 1 No. Budgetary allocation (Capital cost and O &M cost): Capital Cost: 40,00,000/- O & M Cost: 14,00,000 /- p. a.
32.	Solid waste Management	Waste generation in the pre-Construction and Construction phase: Waste generation: NA Quantity of the top soil to be preserved: 1129.71 CUM Disposal of the construction way debris: Land filling on the same site Waste generation in the operation phase Residential & commercial: Biodegradable waste: 431.7 Kg/day Non-Biodegradable waste: 265.1 Kg/day E-waste: NA Hazardous waste: NA Biomedical waste(Kg/month)(If applicable): NA STP sludge: 15 kg/day Mode of Disposal of waste: Dry waste: Through Authorized vendors Wet waste: Mechanical composting unit E-waste: NA Hazardous waste: NA Biomedical waste(Kg/month) (If applicable): NA STP sludge: Manure Area requirement:

		1. Location(s): Plan Enclosed. 2. Total area provided for the storage & Treatment of the solid waste: 50Sq. mt. 3.Budgetaryallocation (capital Cost &O &M cost): Capital Cost: 20,00,000/- O&M cost : 7,50,000/- p. a

33 *Greenbelt Development* Total RG area:
1. RG area other than green belt (Please specify for playground, etc.): 185.81 m^2
2. RG area under green belt:
RG on the ground (m^2): 2,675.00 m^2
RG on the podium (m^2): NA
List of Proposed Plantation for the scheme:

Sr.no.	*Botanical Name*	*Common Name*	*Qty*	*Characteristics & Ecological Importance*
	Azardirachtaindica	*Neem*	05	Medicinal value, To control soil erosion. To improve soil erosion
	Bauhiniaracemosa	*Apta*	05	Every part of the plant is medicinal, Drought tolerant species.
	Caryotaurens	*Fishtail palm*	09	Grown in any type of soil. Very Hardy.
	Citrusspecies	*Lemon*	05	Medicinal value, Edible fruit.
	Dalbergiasisoo	*Shisav*	05	Medicinal value, Bird attracting species ,
	Erythrinaindica	*Pangara*	05	Fragrant flowers, Drought tolerant species, Birds attracting
	Gmelinaarborea	*Shivan*	05	Medicinal value, Drought tolerant species, Bird attracting species.
	Mimosupselengii	*Bakul*	05	Fragrant flowers, Medicinal value, To control soil erosion.
	Murrayakoengii	*Kadipatta*	05	Medicinal value, Edible leaves.
	Muntingiacalabura	*Singapore cherry*	05	Fragrant flowers, Bird attracting species.
	Nyctanthusarbortristis	*Parijatak*	05	Fragrant flowers, Medicinal value,
	Putranjivaroxburghii	*Putrnjiva*	05	Medicinal value, Drought tolerant species,
	Roystoniaregia	*Bottle palm*	18	Ornamental plant, Medicinal value, Birds & bats eat fruits.
	TOTAL NO. OF PLANTS		82	

Sr.no.	Botanical Name	Common Name	Qty	Characteristics & Ecological Importance
	Ailanthusexcelsa	*Maharukh*	*08*	*Ailathus excelsa*
	Albizialebek	*Shirish*	*08*	Medicinal for Skin, Fragrant flowers, To control soil erosion, Bird attracting species (Para kids eat seeds).
	Anthocephaluskadamba	*Kadamb*	*12*	Medicinal value, To control soil erosion, Birds, squirrels, monkey eat fruits.
	Azardirachtaindica	*Neem*	*12*	Medicinal value, To control soil erosion. To improve soil erosion
	Bauhiniablackiana	*Kanchanraj*	*12*	Every part of the plant is medicinal, Drought tolerant species.
	Bauhiniapurpurea	*Gulabi kanchan*	*08*	Every part of the plant is medicinal ,Drought tolerant species.
	Buteamonosperma	*Palas*	*12*	Medicinal value, Bird attracting species , To control soil erosion.
	Cassiafistula	*Bahawa*	*12*	Medicinal value, Drought tolerant species, Very ornamental, Well flowering plant, Honey bee attracting species, Host plant for Butterfly.
	Choclospermumreligiosum	*Sonsawar*	*08*	Medicinal value, Native species
	Cordiadichotoma	*Bhokar*	*08*	Medicinal value, Edible fruits,
	Dalbergiasisoo	*Shisav*	*12*	Medicinal value, Bird attracting species ,
	Ficusarnottiana	*Payar*	*08*	Drought tolerant species, Bird attracting species. To control soil erosion.
	Ficusglomerata	*Umber*	*08*	Medicinal value, Edible fruits, Bird attracting species
	Ficusretusa	*Nandruk*	*08*	Medicinal value, Bird attracting species, Drought tolerant species, Hardy plant.
	Lagerstromiaspeciosa	*Tahman*	*08*	Medicinal value, To control soil erosion.
	Mangiferaindica	*Mango*	08	Edible fruit, Bird attracting species.
	Micheliachampaca	*Sonchaffa*	*08*	Medicinal value, Fragrant flowers, Butterfly larvae host plant, Bird attracting species, Fast growing.
	Pongamiapinnata	*Karanj*	*08*	Medicinal value, Drought tolerant species, To control soil erosion. Hardy plant.
	Saracaindica	*Sita-ashok*	*08*	Medicinal value, Religious plant.

	Syzygium cumini	*Jamun*	08	Medicinal value, Edible fruit.	
	TOTAL NO. OF TREES		184		

Number & list of trees species to be planted in the ground: 266 Nos.
Number & list of shrubs and bushes species planted on the podium RG: NA
Number & list trees species to be planted around the border of nallah/steam/pond (If any): --
No. of Existing Trees: NA
Number, Size, Age and Species of trees to be cut, trees to be transplanted: NA
NOC for the tree cutting/transplantation/Compensatory plantation, if any: NA
Budgetary allocation (capital Cost & O & MCost):
Capital Cost: 43,20,000 /-
O&M: 7,00,000 /- p.a

34.	Energy	Power Supply: Maximum Demand: 1109 KW Connect load: 1387 KW Source: MSEDCL No of Transformers – Total 3 No. of transformers 630 KVA X 2 No. , 315 KVA X 1 No. Capacity of the DG sets – 200 KVA X 1 No. Fuel Requirement - 34 lit./hr Energy saving measures: Timer control external lightening Daylight or timers in parking area lighting Maximum use of daylight in tenements area by providing appropriate window sizing Energy efficient lighting fixtures (CFL lights) to all buildings The following Energy Conservation Methods are proposed in the project: Solar water heating systems will be done for bathrooms. Solar lights will be provided for common amenities like Street lighting & Garden lighting. CFL & LED based lighting will be done in the common areas, landscape areas, signage's, Entry gates and boundary compound walls etc. Auto Timer Switches will be provided for Street lights, Garden lights, Parking & staircase Lights & Other Common Area Lights, for saving electrical energy. Water Level Controllers with Timers will be used for Water Pumps. To create awareness to end consumer or flat owner, for using energy efficient light fittings like CFL, T5 Lamps & LED Lights. Annual Savings with energy efficient equipment is 19% Detail calculations &% of saving: Through solar water heating : 455 KW LED light : 0.8 KW CFL light : 3.8KW

Solar Lights : 6.3 KW
Total Energy Saving : 466KW
Compliance of the ECBC guidelines: (Yes / ~~No~~) (If yes then submit compliance in tabular form):
Compliance with Energy Conservation Building Code (ECBC) 2007

Section No.	Requirement	Compliance
7.2	Lighting controls to be controlled by photo sensor or time switch	Parking area lighting will be controlled through switch with alternate switching
7.2.1.4	Exterior lighting to be controlled by photo sensor or time switch	External lighting will be controlled through timer
7.3	Interior lighting power to be within specified limits	All light in common open area will be ceiling mounted. It illuminates the required area only.
7.4	Exterior lighting power to be within specified limits	All lights will be with bracket or arm, so no extra light will be cross the boundary limit.
8.2.1.1	Maximum allowable power loss from transformer	Shall be used energy efficient transformers as per ECBC Norms.
8.2.2	Energy efficient motors	For the common area all motors will be energy efficient as per ECBC.
8.2.3	Power factor be maintained between 0.95 and unity	We will use capacitor bank for common areas load to maintain power factor.
8.2.5	Power distribution system losses to be maintained less than 1%	We will consider low watt loss type MCB in all distribution system.

Budgetary allocation(Capital cost and O &M cost):

Capital Cost : 3,783,000/-
O & M Cost : 1,89,150/- p.a

Number and capacity of the DG sets to be used: 1 No.200 KVA.
Stack Height: For 200 KVA: 3 M

		HT line passing through the plot if any: NA
35	Environmental Management plan Budgetary Allocation: During Construction Phase:	

Sr. No.	Particulars	Cost
	Erosion control: Dust suppression measures & barricading	1,00,000/-
	Site Safety	2,50,000/-
	Site Sanitation	4,00,000/-
	Disinfection & health check up	1,00,000/-
	Environmental Monitoring	1,50,000/-
	Total	10,00,000/-

During Operation Phase:

Sr. No.	Particular	Capital cost (INR)	O & M Cost (INR/annum)
1	Sewage treatment Plant	40,00,000/-	14,00,000/-
2	STP treated water pumping cost	18,00,000/-	75,000/-
2	Rain Water Harvesting	7,50,000/-	1,00,000 /-
3	Storm Water Networking	15,00,000/-	2,00,000/-
4	Solid Waste Management	20,00,000/-	7,50,000/-
5	Swimming Pool	20,00,000/-	2,00,000/-
6	Green Belt Development	43,20,000/-	7,00,000 /-
7	Non-Conventional Energy Use	37,83,000/-	1,89,150/-
8	Environmental Monitoring	--	1,50,000/-
9	Safety training & awareness	10,00,000/-	--
Total		2,11,53,000/-	37,64,150/-

Quantum and Generation of Corpus fund and Commitment: Project proponent shall generate corpus fund from individual flat owners for O & M during operation phase till handing over of premises to society.

Responsibility for further O & M: Corpus fund shall be handed over to the society. While handing over Environmental Management Facilities M.O.U. shall be made with society to accept responsibility of further O & M.

<table>
<tr><td>36</td><td>Traffic Management:
Nos. of the junction to the main road & design of confluence:
Plot Area:
Parking details:

<table><tr><th>Sr. No.</th><th>Type</th><th>Applicable No. of Parking as per DCR</th><th>Provided Parking</th></tr><tr><td>1</td><td>2 Wheeler</td><td>729</td><td>729</td></tr><tr><td>2</td><td>4 Wheelers</td><td>160</td><td>160</td></tr><tr><td>3</td><td>Cycles</td><td>636</td><td>636</td></tr><tr><td>4</td><td>Public Transport</td><td>--</td><td>--</td></tr></table>
Total area provided for parking: 7,877.00 m^2
No. of Car parking provided: 160 Nos.
Type of parking: (Open/Stilt/Basement): Stilt Parking
Area per car including driveway provided for car parking: 25 m^2 for Open & 30 m^2 for Covered
Width of all Internal roads (m): 9.0 m.</td></tr>
<tr><td>37.</td><td>CRZ/RRZ clearance obtain, if any</td><td>Not Applicable</td></tr>
<tr><td>38.</td><td>Distance from Protected Areas /Critically Polluted areas /Eco-sensitive areas /inter-State boundaries</td><td>Not Applicable</td></tr>
</table>

3. The proposal has been considered by SEIAA in its 87th & 103rd meetings & decided to accord environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions:

General Conditions for Pre- construction phase: -

(i) This environmental clearance is issued subject to restricting total built up area to 18,768.03 Sq m as approved by Local Planning Authority.

(ii) This environmental clearance is issued subject to land use verification. Local authority / planning authority should ensure this with respect to Rules, Regulations, Notifications, Government Resolutions, Circulars, etc. issued if any. Judgments/orders issued by Hon'ble High Court, Hon'ble NGT, Hon'ble Supreme Court regarding DCR provisions, environmental issues applicable in this matter should be verified. PP should submit exactly the same plans appraised by concern SEAC and SEIAA. If any discrepancy found in the plans submitted or details provided in the above para may be reported to environment department. This environmental clearance issued with respect to the environmental consideration and it does not mean that State Level Impact Assessment Authority (SEIAA) approved the proposed land use.

(iii) Relocate the MSEB electrical substation to another suitable location where road access is available

(iv) E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.

(v) The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site. The BOB of the treated water shall be less than 10 PPM.

(vi) 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.

(vii) PP has to abide by the conditions stipulated by SEAC & SEIAA.

(viii) 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.

(ix) "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.

(x) All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.

General Conditions for Construction Phase-

(i) Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche and First Aid Room etc.

(ii) Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.

(iii) The solid waste generated should be properly collected and segregated. dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.

(iv) Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.

(v) Arrangement shall be made that waste water and storm water do not get mixed.

(vi) All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.

(vii) Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.

(viii) Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.

(ix) Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.

(x) Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach into the ground water.

(xi) Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.

(xii) The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.

(xiii) The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.

(xiv) Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.

(xv) Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.

(xvi) Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August, 2003. (The above condition is applicable only if the project site is located within the 100Km of Thermal Power Stations).

(xvii) Ready mixed concrete must be used in building construction.

(xviii) The approval of competent authority shall be obtained for structural safety of the buildings due to any possible earthquake, adequacy of firefighting equipment's etc. as per National Building Code including measures from lighting.

(xix) Storm water control and its re-use as per CGWB and BIS standards for various applications.

(xx) Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.

(xxi) The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.

(xxii) The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Discharge of this unused treated 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.

(xxiii) Permission to draw ground water and construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.

(xxiv) Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.

(xxv) Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.

(xxvi) Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.

(xxvii) Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.

(xxviii)Energy conservation measures like installation of CFLs /TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non-conventional energy source as source of energy.

(xxix) Diesel power generating sets proposed as source of 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.

(xxx) Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime the noise levels measured at the boundary of the

building shall be restricted to the permissible levels to comply with the prevalent regulations.

(xxxi) Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.

(xxxii) Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspiration for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.

(xxxiii) The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.

(xxxiv) Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.

(xxxv) Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.

(xxxvi) Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this department and MPCB.

General Conditions for Post- construction/operation phase-

(i) Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the 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.

(ii) Wet garbage should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. Local authority should ensure this.

(iii) Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.

(iv) A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.

(v) In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.

(vi) A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.

(vii) Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise 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.

(viii) The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://ec.maharashtra.gov.in.

(ix) Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.

(x) A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.

(xi) The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM. SO_2, 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.

(xii) The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.

(xiii) The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.

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

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

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

7. **Validity of Environment Clearance:** The environmental clearance accorded shall be valid for a period of 7 years as per MoEF&CC Notification dated 29th April, 2015.

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

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

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

(S. M. Gavai)
Member Secretary, SEIAA

Copy to:

1. Shri. Jagdish Joshi, Chairman,IAS (Retd.). SEAC-III, Flat no. 3, Tahiti chs. Juhu Vers Ova Link Road, Andheri (W), Mumbai- 400 053.

2. Additional Secretary, MOEF, 'MoEF& CC, Indira Paryavaran Bhavan, Jorbagh Road, Aliganj, New Delhi-110003.

3. The CCF, Regional Office, Ministry of Environment and Forest (Regional Office, Western Region, Kendriya Paryavaran Bhavan, Link Road No- 3, E-5, Ravi-Shankar Nagar, Bhopal- 462 016). (MP).

4. IA- Division, Monitoring Cell, MoEF& CC, Indira Paryavaran Bhavan, Jorbagh Road, Aliganj, New Delhi-110003.

5. Managing Director, MSEDCL, MG Road, Fort, Mumbai

6. Collector, Pune.

7. Commissioner, Pune Municipal Corporation (PMC)

8. Member Secretary, Maharashtra Pollution Control Board, with request to display a copy of the clearance.

9. Regional Office, MPCB, Pune.

10. Select file (TC-3)

MAHARASHTRA POLLUTION CONTROL BOARD

Phone : 24010437/24020781 /24037124/24035273
Fax : 24044532/24024068 /24023516
Email : jdwater @mpcb.gov.in
Visit At : http://mpcb.gov.in

Kalpataru Point, 3rd & 4th floor,
Sion- Matunga Scheme Road No. 6,
Opp. Cine Planet Cinema, Near Sion Circle,
Sion (E), Mumbai - 400022

Date 22/06/2020

Infrastructure /Red/LSI
Consent order No: Format1.0/BO/JD (WPC)/UAN-085467/CE/CC- 2006000991

To,
M/s. Gini Aria,
S. No. 16/2/2a/1, Yeolewadi,
Tal: Haveli, Dist: Pune.

Sub: Revalidation of Consent to Establish with Expansion for Construction of Residential Project granted under Red Category.

Ref: 1. Your Application vide UAN No. -0000085467 Dated: 23/12/2019.
2. Earlier consent to establish granted vide No. Format 1.0/BO/RO HQ/PN-21965-14/CE/CC-9190 dt.30/09/2014

For: Revalidation of Consent to Establish with expansion of Construction of Residential project under Section 25 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 5 of the Hazardous and Other Wastes (M & TM) Rules, 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

1. The consent is granted for a period up to commissioning of the project or of 5 years whichever is earlier.

2. The proposed capital investment of the project is **Rs.69.00 Cr.**
(As per undertaking submitted by project proponent)

Revalidation of Consent to Establish with Expansion is valid for construction of Residential Project named as **M/s.Gini Aria,S. No. 16/2/2a/1, Yeolewadi, Tal: Haveli, Dist: Pune,** for total plot area of **13,400.00 Sqm** and Proposed total construction built up area **33,067.89 Sqm** including utilities and services as per Commencement Certificate issued by local body.

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

Sr. No.	Description	Permitted quantity of discharge (CMD)	Standards to be achieved	Disposal
1.	Trade effluent	NIL	NA	NA
2.	Domestic effluent	197.08	As per Schedule –I	60% should be reused & recycled and remaining should be discharged in municipal sewer

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

Sr. No.	Description of stack/ source	Capacity	Number Of Stack	Standards to be achieved
1.	DG Set	200 KVA	1	As Per Schedule –II
2.	DG Set	62.5 KVA	1	As Per Schedule –II

5. **Conditions under Solid Waste Management Rules, 2016:**

Sr. no.	Type Of Waste	Quantity & UOM	Treatment	Disposal
1	Wet garbage	452.03 Kg/Day	Organics waste Converter with composting facility / Biogas digester with composting facility	Used as Manure
2	Dry garbage	277.05 Kg/Day	–	Segregate and Hand over to Local Body for recycling
3.	STP sludge	20.00 Kg/day	STP	Used as manure

6. **Project proponent shall not exceed construction BUA as per existing Environmental Clearance dt.17/10/2016 i. e 23,232.71 sqm unless and until amended EC obtained .**
7. Conditions under Hazardous and Other Wastes (M & TM) Rules, 2016 for treatment and disposal of hazardous waste; NIL.
8. The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same should be binding on the industry.
9. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities.
10. Project Proponent shall comply the Construction and Demolition Waste Management Rules, 2016 which is notified by Ministry of Environment, Forest and Climate Change dtd.29/03/2016.
11. Project Proponent shall submit an affidavit in Board's prescribed format within 15 days regarding the compliance of conditions of EC/CRZ clearance and C to E.
12. Project Proponent shall install online monitoring systems for BOD, TSS and flow at the outlet of STP.
13. Project Proponent shall provide Organic waste digester with composting facility or Biogas digester with composting facility.
14. The applicant should comply with the conditions stipulated in Environmental Clearance Obtained from SEAC, Environment Department, Government of Maharashtra,dt.17/10/2016 for total plot area **13,400.00 Sqm** and total construction BUA **23,232.71 Sqm.**

For and on behalf of the
Maharashtra Pollution Control Board

Dr. Y. B. Sontakke
Joint Director (WPC)

Received Consent fee of –

Sr. No.	Amount (Rs.)	Transaction . No.	Date	Drawn On
1	1,00,000/-	KKBKH1936089189	24/12/2019	Kotak Mahindra Bank Ltd

Copy to:
1. Regional Officer, MPCB, Pune and Sub-Regional Officer, MPCB, Pune-I – They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Mumbai.
3. CC desk- for record & website updating purposes.

Schedule-I

Terms & conditions for compliance of Water Pollution Control:

1) A] As per your application, you have proposed to install of Sewage Treatment Plants (STP) with the design capacity of **230.00 CMD**

B] The Applicant shall operate the effluent treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

1.	pH	Between	6.5 to 9.0
2.	Total Suspended Solids	Not more than	20 mg/l.
3.	BOD 3 Days 27 degree C	Not more than	10 mg/l.
4.	Chemical oxygen Demand (COD)	Not to more than	50 mg/l.
5.	NH4 N	Not more than	5 mg/l.
6.	N Total	Not more than	10 mg/l.
7.	Fecal Coliform MPN/100 Ml	Less than	100.0

C) The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, firefighting, on land for gardening etc and remaining shall be discharged in to the municipal sewerage system.

D] Project proponent shall operate STP for five years from the date of obtaining occupation certificate.

The Board reserves its rights to review plans, Specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant should obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or and extension or addition thereto

2) The industry should ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.

3) The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act.

Sr. no.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Domestic purpose	233.98

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

Schedule-II

Terms & conditions for compliance of Air Pollution Control:

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

Sr. No.	Stack Attached To	APC System	Height in Mtrs.	Type Of Fuel	Quantity	UOM	S%	SO_2
1.	DG Set (200 KVA)	Acoustic enclosure	3.00	HSD	47.1	Lit/Hr	--	--
2.	DG Set (82.5 KVA)	Acoustic enclosure	2.00	HSD	47.1	Lit/Hr	--	--

*** Above roof of the building in which it is installed.**

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

Particulate matter	Not to exceed	150 mg/Nm³

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

Schedule-III
Details of Bank Guarantees

Sr. No.	Consent (C to E/O/R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Consent to Establish	Rs. 10 lakh	15 Days	Towards Compliance of EC and consent conditions.	Up to Commissioning of the project	Up to Commissioning of the project

Schedule-II

Terms & conditions for compliance of Air Pollution Control:

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

Sr. No.	Stack Attached To	APC System	Height in Mtrs.	Type Of Fuel	Quantity	UOM	S%	SO_2
1.	DG Set (200 KVA)	Acoustic enclosure	3.00	HSD	47.1	Lit/Hr	--	--
2.	DG Set (62.5 KVA)	Acoustic enclosure	2.00	HSD	47.1	Lit/Hr	--	--

* Above roof of the building in which it is installed.

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

Particulate matter	Not to exceed	150 mg/Nm^3

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

Schedule-IV

General Conditions:

The following general conditions shall apply as per the type of the industry.

1) The applicant shall provide facility for collection of samples of sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
2) The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act,1981 and environmental protection Act 1986 and Solid Waste Management Rules, 2016 and E-Waste (Management) Rules, 2016.
3) Drainage system shall be provided for collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No sewage shall be admitted in the pipes/sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection system.
4) Vehicles hired for bringing construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
5) Conditions for D.G. Set
   a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
   b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
   c) The industry shall take adequate measures for control of noise levels from its own sources within the premises in respect of noise to less than 55 dB(A) during day time and 45 dB(A) during the night time. Day time is reckoned between 6 a.m. to 10 p.m and night time is reckoned between 10 p.m to 6 a.m.
   d) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper sitting and control measures.
   e) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
   f) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
   g) D.G. Set shall be operated only in case of power failure.
   h) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
   i) The applicant shall comply with the notification of MOEF dated 17.05.2002 regarding noise limit for generator sets run with diesel.
6) Solid Waste – The applicant shall provide onsite municipal solid waste processing system & shall comply with Solid Waste Management Rules, 2016 & E-Waste (M) Rules, 2016.
7) Affidavit undertaking in respect of no change in the status of consent conditions and compliance of the consent conditions the draft can be downloaded from the official web site of the MPCB.
8) The treated sewage shall be disinfected using suitable disinfection method
9) The firm shall submit to this office, the 30th day of September every year, the environment statement report for the financial year ending 31st march in the prescribed Form-V as per the provision of rule 14 of the Environmental (Protection) Second Amended rule 1992

10) **The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before commissioning of the project.**

CUBIX
ARCHITECTS
ASSOCIATES

TO WHOM SO EVER IT MAY CONCERN

I am appointed as an Architect for the Project- Gini Aria of M/s. Gini Construction Pvt Ltd at S. No. 16/2/2a/1 Village – Yeolewadi, Tah – Haveli, Dist – Pune

We are proposing the BUA as under –

FSI	=	**16838.12 Sqm**
Non-FSI	=	**16229.77 Sqm**
Total BUA	=	**33067.89 Sqm**

Completed construction at above mentioned Project.

FSI	=	**10000 Sqm**
Non-FSI	=	**7800 Sqm**
Total BUA	=	**17800 Sqm**

This confirmation is given this 28th day of December 2021.

This is for your information only.

Thanking you,

M/s. Cubix Architects Associates
(Reg. No - CA / 2001/ 28514)

Authorized signatory

CUBIX ARCHITECTS ASSOCIATES * PUNE *

CUBIX
ARCHITECTS
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Office Address: Gate No.1414, Near Ranjangaon Bus Stop, Ranjangaon,Tal. Shirur, Dist. Pune - 412209.
eurofinelab@gmail.com 9922474646 / 9637345858

TEST REPORT

Report No:	EFEL/PRO/2024/05/729	**Issue Date**	31/05/2024
Name and Address of Customer	**M/s. Proposed Construction Project "Gini Aria" at "S. No. 16/2/2a/1, Yeolewadi, Tal. Haveli, Dist. Pune, Maharashtra" by "Gini Construction Pvt, Ltd."**		
Sample Name	Air	**Sample Description**	Ambient Air
Date of Sampling	24/05/2024	**Sampling duration**	1440 Min
Sampling Location	Near Main Gate	**Sampling Procedure**	CPCB Guideline for measurement of Ambient Air pollutants Volume I
Dry bulb temperature	37°C	**Wet bulb temperature**	32°C
Relative Humidity	31% RH	**Sampling done by**	Client
Start Date of Analysis	25/05/2024	**End Date of Analysis**	31/05/2024

Results

Sr. No.	Parameters	Results	Unit(s)	Specifications (NAAQ Standards)	Methods
1	Sulphur Dioxide(SO_2)	21.3	µg/m³	≤ 80	IS 5182 (Part 2)
2	Oxides of Nitrogen(NO_2)	27.4	µg/m³	≤ 80	IS 5182 (Part 6)
3	Particulate Matter PM_{10}	60.8	µg/m³	≤ 100	CPCB 6.8 for measurement of Ambient Air pollutants Volume I
4	Particulate Matter $PM_{2.5}$	30.9	µg/m³	≤ 60	
5	Carbon Monoxide (CO)	0.91	mg/m³	≤ 04	
6	Ozone(O_3)	<20	µg/m³	≤ 180	
7	Lead (Pb)	BDL	µg/m³	≤ 01	
8	Arsenic(As)	BDL	ng/m³	≤ 06	
9	Nickel(Ni)	BDL	ng/m³	≤ 20	
10	Ammonia(NH_3)	<5	µg/m³	≤ 400	
11	Benzo(a)Pyrene(BaP)	BDL	ng/m³	≤ 1.0	
12	Benzene(C_6H_6)	BDL	µg/m³	≤ 05	IS 5182 (Part 11)

Remark- All above results are within National Ambient Air Quality standards.
BDL – Below Detectable Limit.

Eurofine Enviro Lab Pvt. Ltd.

Authorized Signatory
Mr. Mahesh Shelar
(Managing Director)

EUROFINE ENVIRO LAB PVT. LTD.

Office Address: Gate No.1414, Near Ranjangaon Bus Stop Ranjangaon,Tal. Shirur, Dist. Pune - 412209.
eurofinelab@gmail.com 9922474646 / 9637345858

TEST REPORT

Report No:	EFEL/PRO/2024/05/730	**Issue Date**	31/05/2024
Name and Address of Customer	**M/s. Proposed Construction Project "Gini Aria" at "S. No. 16/2/2a/1, Yeolewadi, Tal. Haveli, Dist. Pune, Maharashtra" by "Gini Construction Pvt, Ltd."**		
Sample Name	Drinking Water	**Sample Description**	Drinking water
Date of Sampling	24/05/2024	**Sampling duration**	--
Sampling Location	Labour Camp Cooler	**Sampling Procedure**	APHA 1060
Sampling done by	Client	**Sample Quantity**	1Ltr
Start Date of Analysis	25/05/2024	**End Date of Analysis**	31/05/2024

Results

Sr. No.	Parameters	Results	Unit(s)	Specifications (IS 10500)	Methods
1	pH at 25°C	7.20	--	6.5 to 8.5	APHA 4500 H+ A, 23rd Ed.2017
2	Total Dissolved Solids TDS	51.1	mg/L	<500	APHA 2540 C, 23rd Ed.2017
3	Total Hardness (as $CaCO_3$)	24.6	mg/L	<200	IS 3025 (Part 21)
4	Total Alkalinity	8.02	mg/L	<200	IS 3025 (Part 23)
5	Sulphate (as SO_4)	4.11	mg/L	<200	IS 3025 (Part 24)
6	Nitrate(as NO_3)	0.20	mg/L	<45	APHA 4500 NO3, 23rd Ed.2017
7	Fluoride (as F)	<0.05	mg/L	<1.0	APHA 4500 F, 23rd Ed.2017
8	Residual Free Chlorine	<0.05	mg/L	<0.2	APHA 4500 Cl, 23rd Ed.2017
9	Chloride (as Cl)	17.2	mg/L	<250	APHA 4500 Cl-, 23rd Ed.2017
10	Calcium (as Ca)	4.01	mg/L	<75	IS 3025 (Part 40)
11	Magnesium (as Mg)	2.23	mg/L	<30	IS 3025 (Part 46)
12	Iron (as Fe)	<0.05	mg/L	<0.3	APHA 3111, 23rd Ed.2017
13	Total Coliform	<2	MPN/100ml	<2	IS 1622:1981
14	E.coli.	<2	MPN/100m	<2	IS 1622:1981

Remark(s):

- **The above water sample is Comply with required limit as per 10500:2012.**
- **For Total Coliform &*E.coli*. <2 can be consider as Zero [Refer IS:1622 (R.A.1996), Table No.-4].**

Eurofine Enviro Lab Pvt. Ltd.

Authorized Signatory
Mr. Mahesh Shelar
(Managing Director)

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TEST REPORT

Report No:	EFEL/PRO/2024/05/731	**Issue Date**	31/05/2024
Name and Address of Customer	**M/s. Proposed Construction Project "Gini Aria" at "S. No. 16/2/2a/1, Yeolewadi, Tal. Haveli, Dist. Pune, Maharashtra" by "Gini Construction Pvt, Ltd."**		
Sample Name	Waste Water	**Sample Description**	STP Outlet
Date of Sampling	24/05/2024	**Sampling duration**	--
Sampling Location	--	**Sampling Procedure**	APHA 1060
Sampling done by	Client	**Sample Quantity**	2 L
Start Date of Analysis	25/05/2024	**End Date of Analysis**	31/05/2024

Results

Sr. No.	Parameters	Results	Unit(s)	MPCB Limit	Methods
1	pH	7.28	--	5.5-9.0	APHA 4500 H+ A, 23rd Ed. 2017
2	Total Suspended Solids TSS	14.0	mg/L	20	APHA 2540 D, 23rd Ed. 2017
3	Total Dissolved Solids TDS	435.6	mg/L	2100	APHA 2540 C, 23rd Ed. 2017
4	Biochemical Oxygen Demand BOD at 27°C for 3 days	8.4	mg/L	10	IS 3025 (Part 44)
5	Chemical Oxygen Demand COD	36.2	mg/L	50	IS 3025 (Part 58)

Remark-All Parameters are within MPCB Limits.

Eurofine Enviro Lab Pvt. Ltd.

Authorized Signatory
Mr. Mahesh Shelar
(Managing Director)

INTRODUCTION

The Environmental Management Plan is a site-specific plan developed in order to ensure that the project is implemented in an environmentally sustainable manner, where all the contractors & sub-contractors (including consultants) understand the potential environmental risks arising from the proposed expansion project & take appropriate actions.

EMP also ensures that the project implementation is carried out in accordance with the design & by taking appropriate mitigation actions to reduce adverse environmental impact during its life cycle.

The Potential environmental Impact that needs to be regulated is mentioned below

- Air pollution due to the emission of Particulate Matter & gaseous pollutants.
- Noise pollution due to various noise generating equipment as well as vehicular movement.
- Wastewater generation from sanitary/domestic activities & Solid waste disposal.

To ensure better environment in & around the project site as well as for the neighboring population, an effective EMP is developed separately for construction & operations phase.

During Construction Phase

The proposed project will have construction activities. Pollution control during construction is of considerable importance & it is necessary to consider the potential of environmental pollution during this phase.

The following measures will be adopted during construction phase:

- Construction material will be stored in the covered go-down or enclosed spaces to prevent the wind blow fugitive emissions.
- Truck carrying soil, sand stone and dust will be covered to avoid spilling & fugitive emissions.
- Regular water sprinkling at vulnerable areas of construction sites will be done to control fugitive dust during material handling & hauling activities in dry seasons.
- During construction activity, labor may be employed from outside. We will be providing drinking water facility, mobile toilets for the workers.
- Noise control measures will be adopted at appropriate stages, the most effective being control at the source itself.
- The onsite workers working in the noisy area will adopt noise protection devices like ear plugs/muffs.
- Geo membrane fabric will be used around the scaffolding to minimize dust dispersion during construction activity.

During Operation Phase

Environment monitoring cell will be developed for environmental monitoring, analysis & control of all possible sources due to the proposed project. The responsibility of the cell will be to follow the pollution control measures stringently at proposed project site through a regular monitoring of various environmental parameters & to implement environment management plan effectively.

Land Environment

During Construction Phase

Waste generated from construction activity includes construction debris,
The following section discusses management for each type of waste.

Construction debris:

Construction debris is bulky & heavy, reutilization & re-cycling is an important strategy for management of such waste. Recycled aggregate will be used for filler application, and as a sub-base for road construction. The mixed debris with high gypsum will be given to the recyclers, as they are highly susceptible to contamination so plaster cannot be used for filling.

- Recyclable waste (paper waste, plastic and metal scrap steel / glasses) will be sold to recyclers.
- Bricks, metal, chips, cut tiles will be used for internal paving.
- Substratum used for back filling and for making pathways
- Remaining will be disposed to authorized waste disposal site.
- Recyclable waste will be disposed off through recyclers.

During Operation Phase

Solid waste management will be to encourage the four ways of waste i.e. Waste Reduction, Reuse, Recycling & Recovery (material & energy). This will result lesser quantity will be landfill. Environment Management plan basically focuses on 3 major components of the waste management system i.e. collection & transportation, treatment or disposal.

Air Environment

During Construction Phase

There will be daily sprinkling of water on road which will reduce the fugitive dust emission. PUC will be compulsory for all the vehicles that will be parked at the project site. The construction machinery will be kept in secured place and the use of low sulphur fuel will help in reducing the adverse impact.

Following measures will be carried out for further environmental improvements:

- Environment management cell will be developed for the regular check-up & efficient maintenance of all the pollution control arrangements.

- To prevent fugitive emissions at solid handling areas conveyors, elevators, silos etc. All other transfer points proper care will be taken to minimize the exit of particulates.
- A greenbelt around the project site & plantation within the plant premises especially around the possible sources of fugitive emissions is recommended to further reduce the dust emission to maintain a clean & healthy environment.

Operation Phase

To mitigate the impact of the pollutants from vehicular traffic during the operational phase of the site, the following measures are recommended for the implementation:

Vehicle Emission Controls

Adequate informatory signage/speed control devices will be put up within the premises near entry/exit gates to regulate & control the speed of outgoing/incoming traffic. Regular maintenance of the vehicles will be mandatory. PUC will be compulsory for all the vehicles being parked in the building premises.

Landscape Development

Increasing vegetation in the form of landscape is one of the preferred methods to mitigate air pollution. Plants generate oxygen, it serves as a sink for pollutants, & they reduce the flow of dust & noise pollution.

Noise Environment

Construction Phase

To mitigate the impact of noise from construction equipment, the following measures will be proposed

- Noise prone activities will be restricted to the extent possible during night.
- Screening or fencing of the construction site will be done with proper height of fence to prevent nuisance to neighboring habitation.
- Workers employed in high noise areas will be rotated.
- Earplug/Ear mug will be provided to the workers & other hearing protective wear will be provided to those working very close to the noise generating machinery.

Water Environment

Construction Phase

Following measures will be carried out for further environmental improvements.

- Necessary care will be taken to avoid soil erosion.
- Construction activity does not generate any oil/grease.
- Construction activities generate disturbed soil, concrete fines, oils and other wastes. On-site collection and settling of storm water, prohibition of equipment wash downs, and prevention of soil loss and toxic releases from the construction site are necessary to minimize water pollution.

Operation Phase

Water Conservation measures have been taken including all possible potential for re-use & recycling of water. These could be in the form of the following:

Minimizing water consumption

Water consumption will be minimized by a combination of water saving devices and other domestic water conservation measures. Furthermore, to ensure ongoing water conservation, an awareness programme will be introduced.

Usage:

- We will use water efficient, low flow plumbing fixtures. The water efficient plumbing fixtures use less water with no marked reduction in quality and service.
- Promoting reuse of water after treatment & development of closed loop systems
- To promote reuse and development of closed loop system for water, segregation of two schemes namely;
    - Wastewater Treatment Scheme
    - Storm Water Management scheme have been suggested.

Wastewater Treatment Scheme

MBBR technology will be used for sewage treatment. Treated sewage will be used for flushing & gardening, total STP capacity will be 260 m^3/day.

BIOLOGICAL ENVIRONMENT

Construction Phase

The construction activities will be carried out only during the day time by minimizing the magnitude of the impact. Also water sprinkling will be carried out on the construction site.

Operation Phase

The project is commercial in nature & will have minimal emissions, for which efforts will be taken to minimize the impact. Extensive plantation & landscaping is done to mitigate any impact during this phase.

Plantation & Landscaping

Selection of the plant species has been done on the basis of their adaptability to the environment. During development of green belt within the project area, emphasis has been given to selection of plant species like nitrogen fixing species, species of ornamental values, species of very fast growth with good canopy cover etc.

Environment Monitoring Cell

We will form the environmental management cell which will be headed by an Environment Manager. He will be supported by adequate number of personnel having sufficient educational and professional qualification and experience to discharge responsibilities related to environmental management including; statutory compliance, pollution prevention, environmental monitoring, preventive maintenance of pollution control equipment and green belt development. The head of the cell will directly report to the top management. This cell will be a nodal agency to coordinate and provide necessary services on environmental issues during construction and operation of the project. This department will interact with MPCB, MoEF, CPCB and Other environment regulatory agencies. The cell will be effective until handing over of the project to the Environmental Management Committee.

Environmental Management Audits

The management audits are to be determining whether the activities are conforming to the environmental management systems & effective in implanting the environmental policy. They may be internal or external, but carried out impartially & effectively by a person properly trained for it. Abroad knowledge of the environmental process & expertise in relevant disciplines is also required. An appropriate audit programs & protocols will be established.

Organization & Environment Management Cell

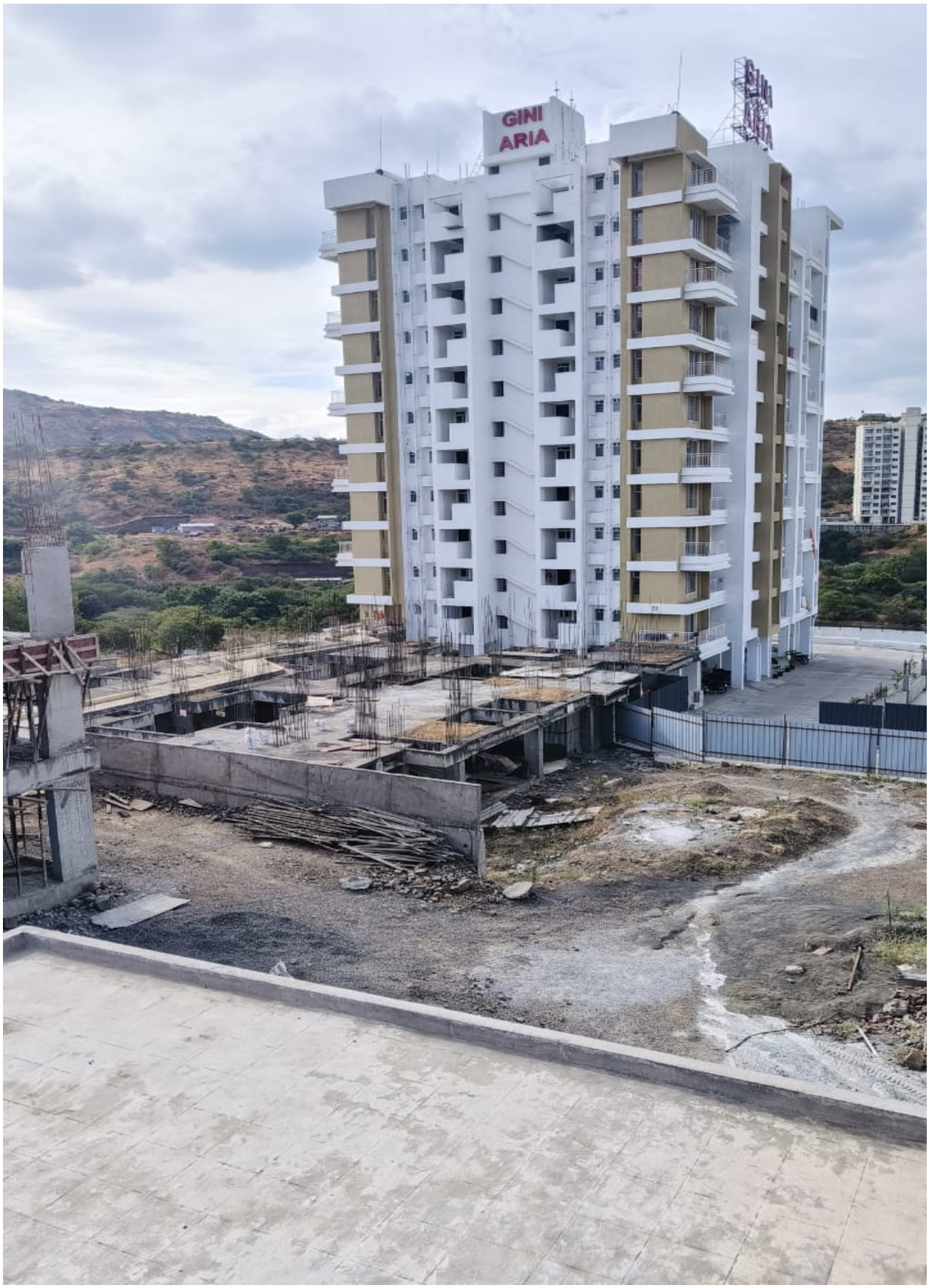
S. No	Level	Designation	Purpose
1.	Honorary	Director/Managing Committee	Policy
2.	Manager	Environment Scientist/Chemist	Job(*)
3.	Executive	Supervisor, contractor, Engineers	Implement
4.	Third Party	Environmental sampling, analysis will be done through external agency approved by MoEF/MPCB.	Monitoring, Testing

Responsibilities of Environment monitoring cell

Attribute	Construction Phase	Operation Phase
Water Regime	• Install water meters, take reading routinely, & record in the register. • Install necessary mobile toilet for construction workers & staff etc. to look after its operational & maintenance. • Keep a daily watch on sanitation/drains & good housekeeping. • Examine proper management of channelization of water to avoid water logging at site. • Oil spill prevention measures to be taken to avoid pollution of water body. • Material storage areas to be kept far away from water body	• Install waster meters & take readings routinely. • Monitoring of PH, COD, BOD& TSS of the units to ensure good treatment of wastewater into sewage treatment. • Ensure the network of connection to rain water harvesting units. • Monitoring of water from recharge pits for specified parameters.
Air	• Monitoring of Air Quality through MoEF approved lab. • Ensure water sprinkling for dust suppression. • Ensure the use of covering sheets, on the material being transported incoming or outgoing or stored. • Use as backup power DG sets to be procured from renowned suppliers with acoustic enclosures. • Examine proper traffic arrangements for construction vehicles including instance of their PUC. • Prohibition of open burning of solid waste. • Provision of mask & other personnel gazettes to workers with regular health check-up programme.	• Prepare a schedule & implement proper maintenance of DG sets for use as back up power DG sets to be procured from renowned suppliers with acoustic enclosures & specification as per CPCB norms for its stack height. • Trees will be planted with special care for controlling dust & noise & placing them very near to the sources of nuisance from air & noise point of view. • Monitoring of Air quality through MoEF approved lab. • DG Set Stack monitoring through MoEF approved lab.
Solid Waste	• Provide training to sub-contractor & worker for good sanitation & collecting their individual waste separate it as dry & wet in respective color coded dustbins provided. • Isolated storage of construction raw material such as paint varnishes etc. • Segregated garbage will be handed over to authorized agency.	• Ensure collection of solid waste everyday & keeping the record of this qty& documents. • Segregation of garbage into degradable &non biodegradable garbage sent it to the dedicated OWC, carefully without spillage.

Soil & Greening	• Provision of separate place for storage of top soil to be used in due course for plantation. • Avoid excavation during high windy day & heavy monsoon day. • Excess excavation will be used within the premises. • Ensuring that no trees cutting. • Plant trees along the boundary of project area.	• Proper landscaping is designed by the landscape architect that are of native species, having good canopy capable of barricading noise, wind borne dust. • Ensure maintenance of lawn & tree plantation. • Provision of work force, tools & watering arrangements. • The trimming to be conducted routinely & especially at advent of monsoon. • To keep a watch on storm water drainage especially on adequacy of capacity.
Noise	• To prepare & get approved a regular Noise monitoring schedule & stations. • Provision of ear plugs for constructions labor & staff insist its use. • There will be no noisy work in night shift. • Ensure the provision of barricades along periphery of the site. • To obtain guidance from the suppliers & maintain acoustic enclosures for DG sets	• To prepare & get approved a regular Noise monitoring schedule. • To obtain guidance from the suppliers & maintain acoustic enclosure for DG sets. • To ensure smooth flow make provision of proper parking arrangements, traffic management.

SITE PHOTOGRAPHS - M/s. Gini Construction Pvt. Ltd. - Gini Aria



स्वारगेट पाणी पुरवठा विभाग
पुणे महानगरपालिका,पुणे
जावक क्र. ५४३६
दिनांक :- 23/12/2019

प्रति,
श्री. गौतम विनोद हरलालका
मे. गिनी कन्स्ट्रक्शन प्रा. ली.
स.नं. १६/२/२अ/१ येवलेवाडी

यांजकडेस...

विषय :- स.नं. १६/२/२अ/१ येवलेवाडी येथील प्रकल्पास पर्यावरण ना -हरकत प्रमाणापत्रासाठी पाणीपुरवठा विभागाचे अभिप्राय.

संदर्भ :- श्री. गौतम विनोद हरलालका यांनी दाखल केलेला प्रस्ताव आ. क्र. ३४४५ दि. २८/११/२०१९

संदर्भांकित पत्रान्वये नियोजित प्रकल्पास पर्यावरण ना- हरकत प्रमाणपत्र मिळणेसाठी पाणी पुरवठा विभागाचे ना - हरकत दाखल्याची मागणी आपण केली आहे. जागेवर समक्ष पाहणी केली असता व मान्यतेसाठी सादर करावयाच्या लेआऊट नुसार एकुण प्लॉट चे क्षेत्र १३,४०० चौरस मिटर आहे व एकुन प्रपोज बिल्टअप एरीया १६८३८.१२ चौ. मी.आहे. इमारत ए,बी,सी,डी, इ, एफ मिळून ३१७ सदनिकांचे बांधकाम नियोजित आहे. व प्रतिदिवस २,३०,००० लीटर्स पाण्याची मागणी आहे. प्रस्तुत ठिकाणी सदयस्थितीत जलवाहिन्यांचे नेटवर्क अस्तित्वात नाही. वडगांव जलशुध्दीकरण प्रकल्प टप्पा क्र. २ पूर्ण क्षमतेने कार्यान्वित झाल्यानंतर व सदर भागात पुणे मनपाचे जलवाहिन्यांचे नेटवर्क अस्तित्वात आल्यानंतर प्रकल्पास खालील अटींचे अधिन राहून पाणीपुरवठा करणे शक्य आहे. त्या अनुषंगाने खालील १ ते १३ अटींचे अधिन राहून पाणीपुरवठा विभागाचे ना-हरकत दाखला देण्यात येत आहे.

१. विषयांकित मिळकतीवरील प्रकल्पास भोगवटा पत्र प्राप्त झाल्यानंतर भोगवटा पत्राच्या सदनिका व इमारतीच्या प्रमाणात पाणीपुरवठा करणेकरिता नळजोड प्रस्ताव सादर करावा लागेल.
२. विकसकाने स्वखर्चाने मनपाचे सुचनेनुसार जलवाहिनी विकसित करावी लागेल.
३. एस.टी.पी. बाबत स्वतंत्र माहिती खात्यास सादर करावी लागेल.
४. जागेवर बांधकाम चालू करणेपूर्वी मिळकतीमधील मनपाच्या नळजोडावरील थकबाकी भरून घेऊन सदर नळजोड बंद केले जाईल.
५. इमारतीचे पिण्याचे पाणी, वापरावयाचे पाणी, फ्लशिंगचे पाणी इत्यादी कारणासाठी प्रत्येक इमारतीसाठी स्वतंत्र व्यवस्था करण्यात येईल.
६. इमारती अंतर्गत पाणी वितरणासाठी प्रत्येक सदनिकेकरिता स्वतंत्र वॉटर मीटर बसविणार व इमारती अंतर्गत पाण्याची संगणक प्रणाली तयार करून संबंधित सोसायटी/अपार्टमेंट यांना देणार.
७. सदर प्रकल्पाकरिता पाण्याचे उपलब्धतेनुसार होणारा पाणीपुरवठा वगळता जादा पाण्याची व्यवस्था विकसक या नात्याने स्वत: करावी लागेल.
८. अंतर्गत वापरण्यात येणाऱ्या फिटिंग्ज्चा डिसचार्ज पाच लीटर पेक्षा कमी ठेवणार.
९. सर्व कामे सक्षम कन्सल्टंट यांचेकडून डिझाईन करून त्यांचे सुपरव्हिजन अंतर्गत पूर्ण करणार.
१०. निवासी व हॉस्पीटल, शैक्षणीक व इतर इमारतीच्या पाणी वापरासाठी संपवेल बांधाणार.
११. तत्कालीन पाण्याच्या परिस्थितीनुसार मनपाकडील नियामानुसार व धोरणानुसार यापुढील कार्यवाही तत्कालीन वेळी निश्चित करण्यात येईल.
१२. प्रस्तुत मिळकतीचा लेआऊट मान्य झाल्यानंतर त्याची एक प्रत खात्यास सादर करावी लागेल. ले आऊट म.न.पा. सँक्शन झाल्यानंतर सी.सी.ची एक प्रत व लेआऊटची एक प्रत खात्यास देणेस. मीटर विभागाचा ना हरकत दाखला मागणेपूर्वी वॉटर लाईन डेव्हलपमेंट शुल्क म. न. पा. कोषागारात भरणार किंवा वॉटरलाईन डेव्हलपमेंट करून देणार.
१३. मिळकतीस भोगवटा पत्र प्राप्त झाल्यानंतर व तसा प्रस्ताव खात्याकडे प्राप्त झाल्यानंतर भोगवटा पत्राच्या सदनिकांच्या प्रमाणात त्या वेळच्या प्राप्त धोरणानुसार पाणीपुरवठा उपलब्ध केला जाईल.

कळावे,

23/12

अशित वे. जाधव
कार्यकारी अभियंता क्र. १
स्वारगेट पाणीपुरवठा विभाग
पुणे महानगरपालिका.

कार्यकारी अभियंता कार्यालय
मलनिःसारण देखभाल व दुरुस्ती
पुणे महानगरपालिका
जावक क्र.:- १९६५
दिनांक :- १३/१२/१९

प्रति,
मा. गिनी कन्स्ट्रक्शन प्रा.लि. तर्फे
गौतम हरलालका
३ई, गुलमोहर अपार्टमेंट १ला मजला,
सी. विंग, २४२०, ईस्ट स्टेट कम्प,
पुणे ४११ ००१

यांजकडेस...

विषय : **पुणे स.नं.१६/२/२अ/१ येवलेवाडी,** या मिळकती मधील नियोजित बांधकामासाठी इनव्हायरमेंटल क्लियरन्ससाठी ड्रेनेज विभागाकडून प्रोव्हीजनल दाखला मिळणेबाबत.

संदर्भ : आपले पत्र आ.क्र.१३०६ दि. २७/११/२०१९

महोदय,

आपण आपले बांधकामाचे नकाशे व अर्ज दाखल केल्यावरुन कळविण्यात येते की, आपण **पुणे स.नं.१६/२/२अ/१ येवलेवाडी,** या मिळकतीसाठी ड्रेनेज डेव्हलपमेंट चार्जेस महानगरपालिका नियमानुसार ठरविणेत येतील त्याप्रमाणे भरणेचे मान्य केले आहे. तसेच सदर प्रस्तावात खालील बाबी प्रस्तावीत केलेल्या आहेत. (३३०६७.८९ चौ.मी. बांधकाम क्षेत्रासाठी)

१	मिळकतीचे क्षेत्रफळ	- १३४००.०० चौ.मी.
२	बिल्टअप ऐरिया (एफ.एस्.आय + नॉन एफ.एस्.आय)	- १६८३८.१२ चौ.मी. + १६२२९.७७ चौ.मी. = ३३०६७.८९ चौ.मी.
३	इमारतीची संख्या आणि उंची	- इमारती ६ (ए- ३४.८० मी.) (बी - ३४.८० मी.) (सी- ४०.०५ मी.) (डी - ४०.०५ मी.) (ई- ४०.०५ मी.) (एफ - ३४.३५ मी.)
४	निवासी सदनिका संख्या	- ३१७
५	व्यापारी गाळे	- -
६	मान्य नकाशा प्रत	- अदयाप मंजुर नाही.
७	जा.क्र.CC/ दि.	- अदयाप मंजुर नाही.
८	आवश्यक पाणी पुरवठा	- १४३.०० KLD
९	तयार होणारे मैलापाणी	- १९३.०० KLD
१०	सिवरेज टिंटमेंट प्लॅटची आवश्यक क्षमता	- १९३.०० KLD
११	सिवरेज टिंटमेंट प्लॅटची प्रस्तावित क्षमता	- २३०.०० KLD
१२	एस.टी.पी डिझाईन ची ड्राईंग्ज व अहवाल	- प्रस्तावित केलेला आहे.
१३	मंजूर/प्रस्तावित नकाशात एस.टी.पी दर्शविलेला आहे का? असल्यास मोजमापे	- नियोजित नकाशात दर्शविला आहे.
१४	पाण्याचा पुर्णवापर करण्याच्या उपाययोजना	- गार्डन, फ्लशिंग व इत्यादी
१५	जागेवर एस.टी.पी. च्या अनुषंगाने सुरक्षेच्या दृष्टीने केलेल्या उपाय योजना	- अदयाप जागेवर काम सुरु नाही. सदरचा पर्यावरण दाखला मिळणेसाठी ना हरकत पत्र आवश्यक आहे.

१६ विकसनकर्ता यांचे र.रु.५००/- स्टॅम्प पेपरवर - नाही.
हमीपत्र

वरील प्रमाणे संदर्भ क्र.१ अन्वये प्रस्ताव दाखल केलेला आहे. त्या अनुंषगाने मलनिःसारण विभागामार्फत खालील अटीस अधिन राहून नियोजित बांधकामासाठी ड्रेनेज विभागाचा अंतरिम पर्यावरण ना हरकत दाखला देण्यात येत आहे.

१) सदर इमारतीचे बेसमेंटचे कनेक्शन म.न.पा मलनिःसारण नलिकेस जोडू नये.
२) पावसाळ्यातील पाण्याची बोअरवेल घेऊन पाणी जिरवण्याची व्यवस्था स्वतंत्रपणे करणेत यावी.
३) सदर प्रकल्पासाठी (२३०.०० KLD) घमी प्रतिदिन क्षमतेचा मैलाशुध्दीकरण केंद्र बांधण्यात यावे.
४) मैलाशुध्दीकरण प्रकल्पातील प्रक्रिया केलेले पाणी Gardening Flushing & Floor Washing साठी वापरण्यात यावे. सदर पाण्याचा वापर पिण्यासाठी करु नये तसेच प्रक्रियायुक्त पाण्याचा पुर्नवापर करुन उर्वरित पाणी (over flows) म.न.पा च्या परवानगीशिवाय जोडण्यात येऊ नये, अथवा नाले/पावसाळी लाईन यामध्ये सोडण्यात येऊ नये.
५) प्रस्तुत प्रकल्पासाठी वरील संदर्भात नमूद केलेल्या ईसी (पर्यावरण विभाग) व महाराष्ट्र प्रदुषण नियंत्रण मंडळ यांचेकडील कन्सेंट टू इस्टॅब्लीश/कन्सेंट टू ऑपरेट लेटर इ. प्राप्त करण्याची जबाबदारी व सदर मधील क्षमतासह इतर सर्व अटी बंधनकारक राहतील.
६) पुणे महानगरपालिका आरोग्य उप विधी मधील तरतुदी बंधनकारक राहतील.
७) मंजुर नकाशाची प्रत या कार्यालयास सादर करावी या अटीवर प्रोव्हीजनल दाखला देण्यात येत आहे.
८) मंजुर नकाशामध्ये बदल झाल्यास नव्याने प्रस्ताव दाखल करुन मंजुर करुन घेणे बंधनकारक राहिल.

विशेष अट :- १) प्रक्रिया केलेले सांडपाण्याचा पुर्नवापर इमारतीच्या अंतर्गत टॉयलेट फ्लशिंग गार्डनिंग इ. करावा.

विषयांकित मिळकतीमधील अस्तित्वातील मलवाहिनी जोडाकरीता भविष्यात प्रस्ताव दाखल केल्यानंतर त्या परिसरातील अस्तित्वातील म.न.पा च्या मलवाहिनीस जोडणेस स्वतंत्रपणे मंजूरी घेणे आवश्यक आहे.

तरी सदरचे नाहरकत प्रमाणपत्र पर्यावरण दाखल्यासाठी देणेत येत आहे.

कनिष्ठ अभियंता
मलनिःसारण देखभाल व दुरुस्ती
पुणे महानगरपालिका

उप अभियंता
मलनिःसारण देखभाल व दुरुस्ती
पुणे महानगरपालिका

7/10/12
प्र कार्यकारी अभियंता
मलनिःसारण देखभाल व दुरुस्ती
पुणे महानगरपालिका

भारतीय गैर न्यायिक

भारत INDIA

रु. 500 FIVE HUNDRED RUPEES

पाँच सौ रुपये Rs. 500

सत्यमेव जयते

INDIA NON JUDICIAL

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20 NOV 2019

अ.क्र. 61963 दि. .... मु.शु.रक्कम 500/-

दस्ताचा प्रकार Agreement

दस्त नोंदणी करणार आहेत का ? होय/नाही.

मिळकतीचे वर्णन ....

मुद्रांक विकत घेणाऱ्याचे नांव गिनी कन्स्ट्रक्शन प्रा.लि

पत्ता कॅम्प पुणे

दुसऱ्या पक्षकाराचे नांव स्वच्छ (पुणे) सेवा स.स.(स. मर्या

हस्ते व्यक्तीचे नांव व पत्ता सचिन कान्हेकर

किरण देवराम लडकत

मुद्रांक विकत घेणाऱ्याची सही परवाना क्र. २२०११२५

जि.प. अंडर ग्राऊंड, मंगळवार पेठ, पुणे-११

ज्या कारणासाठी ज्यांनी मुद्रांक खरेदी केला, त्यांनी त्याच कारणासाठी मुद्रांक खरेदी केल्यापासून ६ महिन्यात वापरणे बंधनकारक आहे.

15 NOV 2019

प्रथम मुद्रांक विक्रेता कोषागार पुणे शहर

NOTARY R. V. PISAL THROUGH OUT DIST. PUNE MAHARASHTRA Regd. No. 2701 GOVERNMENT OF INDIA

Reg. No. PNA(1)/GNL/0/1321/07-08

"AGREEMENT"

AGREEMENT

This Agreement ("Agreement") is entered into as on 20th November 2019

Between

M/s Gini Construction Pvt Ltd, a registered Partnership Firm having its registered office at 3E, Gulmohar Apartment,1st Floor, Opp Bombay Garage, East Street, Camp, Pune 411001 , (herein after referred to as the **"Developer"**) **Party No.1**

AND

SWaCH Pune Seva Sahakari Sanstha Maryadit, an autonomous fully owned cooperative of waste pickers in Pune which has its administrative office at 3rd Floor, Old Tilak Road Ward Office, Above SBI (Tilak Road Branch), Pune 411042 (herein after referred to as the **"Party No. 2"**), **Party No.2**

WHEREAS, the Developer/Party No.1 is developing/has developed a project under name and style of **"Gini Aria"** situated at _S.No 16/2/2A/1, Yeolewadi, Bopdev Ghat Road, Pune, (herein after referred to as the **"said Site"**).

AND WHEREAS, the Developer requires professional services of a suitable agency to collect, recycle, and/or dispose of all the non-bio-degradable wastes, ("the said Wastes") resulting from the said Site on timely basis,

AND WHEREAS, Party No. 2 has assured the Developer that it can ensure the provision of such services through waste-picker members of the cooperative in accordance with local, state and central regulations;

AND WHEREAS relying on the assurances and representations made by Party No. 2, the Developer has requested the Party No. 2 to facilitate the collection, treating, disposing etc. of the dry and non-recyclable waste through its members for a period of 12 months from the date of execution hereof, which is accepted by the Party No. 2 subject to the terms and conditions mentioned hereinafter.

NOW THIS AGREEMENT WITNESSETH HEREAFTER

1. The Party No. 2 hereby agrees to ensure the collection through waste-pickers of non-bio-degradable waste of Quantity 278 Kg/ Day, Including E waste (As generated) resulting from the said Site, for a period of 12 (twelve) months from the date of execution hereof, for such user-fees which shall be mutually agreed upon at time of commencement of service with waste-pickers. We ensure collection of E-waste from the site at a cost mutually decided.
2. This agreement may be renewed for a subsequent term of 12 months or more by mutual consent in writing based on such consideration as may be agreed at the time of renewal. The parties may amend this agreement in writing.
3. In consideration of receiving services of waste-collection and waste-management, the Developer agrees to pay such user fees to waste-pickers as maybe finalized with them at time of commencement of services directly or through such facilitation mechanisms as may be mutually agreed. The Developer shall ensure the timely payment of user fees to waste-pickers and /or shall ensure that the person/ entity in charge of administration of the site shall make such timely payments in case of transfer of administration / ownership to a CHS, Apartment Condominium etc. The Developer may be substituted as party to this Agreement by such person/entity on mutual consent in writing upon transfer of rights / administration of the Site.
4. Notices: Any notice required or permitted to be given under this Agreement shall be in writing, shall be deemed duly given if delivered in person or if sent by registered Post, return receipt requested, on the address stated hereinabove.
5. It is agreed by and between the Parties that either party shall be entitled to terminate this agreement by giving 30 days written notice to the other party. However, the services received from waste-pickers, before the cancellation of this contract, shall be settled in monetary terms with them forthwith.
6. All disputes shall be referred to sole arbitration of the chief executive officer or director of the Party No. 2. Arbitration proceedings shall be governed by the Arbitration and Conciliation Act, 1996. Arbitration shall take place in Pune, Maharashtra, India in English.
7. This agreement is subject to Indian Laws and any dispute arising out of the same shall be referred to the courts of appropriate jurisdiction within the city limits of Pune (Maharashtra, India) only.

IN WITNESS WHEREOF, the parties have signed this Agreement on the day and year first above written.

M/S Gini Construction Pvt Ltd.

Harlalka

Through Director Mr. Gautam V Harlalka

(Developer)

Witness

1) Sachin B. Kanguke
926, Dattawadi
Pune-30.

Raghuveer

SWaCH Cooperative,

Through .....

(Party No. 2)

BEFORE ME

R. V. PISAL
NOTARY GOVT. OF INDIA

19 DEC 2019

NOTARY R. V. PISAL THROUGH OUT DIST. PUNE MAHARASHTRA Regd. No. 2701 GOVERNMENT OF INDIA

NOTARIAL NOTARIAL NOTARIAL NOTARIAL NOTARIAL

ayak Yenpure

Vinayak Yenpure <vinayak.y@giniconstructions.com>
20 November 2019 12:23
'Environmental Clearance'
'accounts swach'; 'swachplus'; 'Pallavi Ovhal'; 'reshma dhende'
RE: Waste Management Agreementv- Gini Construction Pvt Ltd - Gini Aria, S.No 16/2/2A/1, Yeolewadi, Pune

ct:

r Name and Address – Gini Construction Pvt Ltd, 3E Gulmohar Apartment, 1st Floor, Opp bay Garage, East Street, Camp, Pune 411001.

t name and address – Gini Aria, S.No 16/2/2A/1, Yeolewadi, Pune

Project – 13400 Sqmtr

f Property: Residential / Commercial / Both – Residential

er of Households / Commercial Units – Residential 317 Units

e of Wet Waste Processing Equipment / Facility with Photos - – Organic Waste Converter – Natural Type -

Wik Composter)

Waste -

ry Waste – 278 Kgs / Day

Wet Waste Quantity - 453 Kgs / Day

GST Number – 27AAACG1727F1ZY

PAN Number - AAACG1727F

NOTARY
R. V. PISAL
THROUGH OUT
DIST. PUNE
MAHARASHTRA
Regd. No. 2701
GOVERNMENT OF INDIA

19 DEC 2019

From: Environmental Clearance <ec.swach@gmail.com>
Sent: 20 November 2019 11:42
To: vinayak.y@giniconstructions.com
Cc: accounts swach <finance.swach@gmail.com>; swachplus <swachplus@gmail.com>; Pallavi Ovhal <ovhalpallaviswach19@gmail.com>; reshma dhende <reshma.swach@gmail.com>
Subject: Waste Management Agreement

Thank you for contacting us.

SWACH
A higher level of self-reliance

Date: 18/12/2019

To,
M/S. Gini Construction Pvt Ltd,
Office At 3E, Gulmohar Apartment, 1 St Floor,
Opp Bombay Garage, East Street, Camp,Pune 411001.

Sub: - Facilitating Solid Waste Management at your Residential/Commercial project **"Gini Aria"** Situated At. Sr. No. 16/2/2A/1, Yeolewadi, Bopdev Ghat Road, Pune.

Dear Sir,

With reference to above subject we intend to facilitate the management of solid waste at your proposed project.

SWaCH Seva Sahakari Sanstha Maryadit, Pune (SWaCH) is India's first wholly-owned cooperative of self-employed waste pickers or waste collectors and other urban poor. It is an autonomous enterprise that ensures provision of front-end waste management services to the citizens of Pune through self-employed informal waste-pickers.

We will facilitate the collection of segregated dry waste (recyclables and non-recyclables: 278 Kg/Day, E waste- As generated) from your registered Residential/Commercial project project **"Gini Aria"** Situated At. Sr. No. 16/2/2A/1, Yeolewadi, Bopdev Ghat Road, Pune., through waste-picker members of SWaCH after completion of project.

Further, you have also confirmed that you have acquired the necessary equipment and infrastructure (OWC: 453 Kg/Day) for management of wet waste at source. If necessary, we can assist in facilitating in-situ wet waste processing using existing infrastructure and equipment through waste-pickers within the premises of your registered project through such affiliates and subject to such terms and conditions as may be applicable. We ensure collection of E-waste from the site at a cost mutually decided.All commercial terms must be negotiated with waste-pickers prior to commencement of work.

Assuring you the best of our services.

Thanking You,

For **SWaCH Pune Seva Sahakari Sanstha Ltd.**

Reg. No. PNA(1)/GNL/O/1321/07-08

Authorized Signatory

18/12/2019

PUBLIC NOTICE

This is to inform the public in general that **GINI CONSTRUCTION PVT. LTD.** have been accorded with the Environmental Clearance by State Environment Impact Assessment Authority, Maharashtra (Government of Maharashtra for their construction project **GINI ARIA at S. No.16/2/2A/1, YEOLEWADI, TAL. HAVELI, DIST. PUNE** vide letter No. **SEAC III 2014/CR. 197/TC 3.** This clearance is in accordance with the provisions of 'EIA Notification 2006.

The copies of this letter are available with Maharashtra Pollution Control Board and may also be seen Department of Environment Government of Maharashtra
website http://ec.maharashtra.gov.in

GINI CONSTRUCTION PVT. LTD.

महाराष्ट्र टाइम्स

FRONT PAGE - 2

पुणे । शनिवार, १४ जुलै २०१८

जाहिर नोटीस

तमाम जनतेस सुचित करण्यात येते कि **गिनी कन्स्ट्रक्शन प्रा. लि** यांच्या **सर्व्हे नं. १६/२/२अ/१, येवलेवाडी, ता. हवेली, जि. पुणे** येथिल रहिवासी गृहप्रकल्प **गिनी आरीया** यास राज्य शासनाच्या पर्यावरणआघात मुल्यांकन प्राधिकरण, महाराष्ट्र यांच्या कडून पत्र क्र. **SEACIII2014/CR.197/TC.3** पर्यावरण विषयक परवानगी मिळाली आहे. हि परवानगी पर्यावरण आघात मुल्यांकन अधिसूचना २००६ नुसार देण्यात आलेली आहे.

सदर परवानगीच्या प्रती महाराष्ट्र प्रदूषण नियंत्रण मंडळ येथे उपलब्ध असून पर्यावरण विभाग महाराष्ट्र शासन च्या संकेतस्थळावर http://ec.maharashtra.gov.in उपलब्ध आहेत.

गिनी कन्स्ट्रक्शन प्रा. लि

Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2022

Unique Application Number	*Submitted Date*
MPCB-ENVIRONMENT_STATEMENT-2209001363	30-12-2022

PART A

Company Information

Company Name	*Application UAN number*
GINI ARIA	MPCB-CONSENT-00000125099

Address

16/2/2A/1, YEWLEWADI

Tal. Haveli, Pune

Plot no	*Taluka*	*Village*
16/2/2A/1	Haveli	Yewlewadi
Capital Investment (In lakhs)	***Scale***	***City***
6900	L.S.I	Pune
Pincode	***Person Name***	***Designation***
411052	Gautam Harlalka	Partner
Telephone Number	***Fax Number***	***Email***
9373319494		siddharth@giniconstructions.com
Region	***Industry Category***	***Industry Type***
SRO-Pune I	Orange	O21 Building and construction project more than 20,000 sq. m built up area
Last Environmental statement submitted online	***Consent Number***	***Consent Issue Date***
No	MPCB-CONSENT-00000125099	2022-09-20
Consent Valid Upto	***Establishment Year***	***Date of last environment statement submitted***
2025-08-31	2016	NA

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

Product Information

Product Name	*Consent Quantity*	*Actual Quantity*	*UOM*
0	0	0	CMD
0	0	0	CMD

By-product Information

By Product Name	*Consent Quantity*	*Actual Quantity*	*UOM*
This is Building Construction Project	0	0	CMD

Part-B (Water & Raw Material Consumption)

1) Water Consumption in m3/day

Water Consumption for	Consent Quantity in m3/day	Actual Quantity in m3/day
Process	0.00	0.00
Cooling	0.00	0.00
Domestic	197.80	115.00
All others	0.00	0.00
Total	197.80	115.00

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Domestic Sewage	190	135	CMD

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

Name of Products (Production)	During the Previous financial Year	During the current Financial year	UOM
OTHERS	0	0	CMD
OTHERS	0	0	CMD

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

Name of Raw Materials	During the Previous financial Year	During the current Financial year	UOM
This is Building Construction Project	0	0	CMD

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
HSD	0	0	CMD

Part-C

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

[A] Water

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour	Percentage of variation from prescribed standards with reasons		
	Quantity	Concentration	%variation	Standard	Reason
NA	0	0	0	0	0

[B] Air (Stack)

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

Part-D

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM

0	0	0	CMD

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	CMD

Part-E

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	0	0	CMD

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	0	0	CMD

3) Quantity Recycled or Re-utilized within the unit

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	CMD

Part-F

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

1) Hazardous Waste

Type of Hazardous Waste Generated	Qty of Hazardous Waste	UOM	Concentration of Hazardous Waste
0	0	CMD	0

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Non Biodegradable Waste	240	Kg/Annum	3

Part-G

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

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
NA	0	0	0	0	0	0

Part-H

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

[A] Investment made during the period of Environmental Statement

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)

Sprinkling, Safe drinking water, Air Monitoring, Site Barricading, Tree Plantation	Sprinkling, Safe drinking water, Air Monitoring, Site Barricading, Tree Plantation	5

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	*Environmental Protection Measures*	*Capital Investment (Lacks)*
Sprinkling, Safe drinking water, Air Monitoring, Site Barricading, Tree Plantation	Sprinkling, Safe drinking water, Air Monitoring, Site Barricading, Tree Plantation	5

Part-I

Any other particulars for improving the quality of the environment.

Particulars

Health, Safety & Environment Audit for analysis of environment parameters & scope to reduce the pollution load, Drinking Water facility, Maintenance of RWH

Name & Designation

Mr. Gautam Harlalka - Partner

UAN No:

MPCB-ENVIRONMENT_STATEMENT-2209001363

Submitted On:

28-12-2022