

Subject **Submission of six-monthly post EC compliance report January 2023 to June 2023_Ayaan_to MoEF & CC**
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Date 2023-08-11 16:57



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- Submission of six-monthly post EC compliance report January 2023 to June 2023_Ayaan_to MoEF & CC.pdf(~7.9 MB)
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Respected Sir,

This is with reference to Notification Vide No. S.O. 5845 (E) dated 26.11.18 & EIA Notification 2006 regarding submission of half yearly compliance report submission.

We M/s Gandhi Bafna Construction Pvt. Ltd. for our Residential & Commercial Project "Ayaan" at Gat. No.1342(P),1343(P), Wagholi, Haveli, Pune, Maharashtra hereby submits six monthly compliance report, which include current status of construction Work, point wise compliance status, data sheet to various stipulation laid down in its clearance letter Vide No.: SIA/MH/MIS/138529/2020 dated 31.03.2020 along with the necessary enclosure and annexure for period January 2023 to June 2023.

This is for your kind consideration and records.

Kindly acknowledge the same.

Thanking you,

For **M/s. Gandhi Bafna Construction Pvt. Ltd.**

Date: 08/07/2023

To,
The Additional Director(s),
Ministry of Environment and Forest and Climate Change
Regional Office (WCZ), Ground Floor,
East Wing, New Secretariat Building,
Civil Line, Nagpur, Maharashtra- 440001

Sub: Submission of Environmental Clearance Compliance Report (January 2023 to June 2023) for construction of "Ayaan" Gat. No.1342(P),1343(P), Wagholi, Haveli, Pune, Maharashtra, by M/s. Gandhi Bafna Construction Pvt. Ltd

Ref No.: SIA/MH/MIS/138529/2020 Dated 31.03.2020

Respected Sir,

This is with reference to the above subject we are submitting the current Status of our construction work, monitoring reports, data sheet and point wise compliance status to various stipulation laid down by the Ministry of Environment and Forest in its clearance letter No. SIA/MH/MIS/138529/2020 Dated 31.03.2020 along with the necessary enclosure and annexure.

This is for your kind consideration and records. Kindly acknowledge the same.

Thanking you,

Yours Sincerely,

For by **Gandhi Bafna Construction Pvt. Ltd.,**



Authorized Signatory

Encl.:

- Part A: Current Status of Construction Work
- Part B: Point wise compliance status
- Part C: Date Sheet
- Part D: Annexures

**Compliance to Stipulated Conditions in
Environment Clearance
(January 2023 to June 2023)**

FOR

“Ayaan” Residential & Commercial Project

At

Gat. No.1342(P),1343(P), Wagholi, Haveli, Pune, Maharashtra

By

M/s. Gandhi Bafna Construction Pvt.Ltd

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PART A: DATA SHEET

Monitoring the Implementation of Environmental Safeguards

Ministry of Environment, Forest and Climate Change

Western Region, Regional Office, Nagpur

Date:- 30/06/2023

1.	Project type: River - valley/ Mining / Industry / Thermal / Nuclear / Other (specify)	:	Residential and commercial Development
2.	Name of the project	:	“Ayaan “Residential and Commercial Development by M/s.
3.	Clearance letter (s) / OM No. and Date	:	EC file no.: SIA/MH/MIS/138529/2020 Dated 31 st March 2020
4.	Location	:	Gat. No.1342(P),1343(P), Wagholi, Haveli, Pune, Maharashtra
	a. District (S)	:	Pune
	b. State (s)	:	Maharashtra
	c. Latitude/ Longitude	:	Latitude: 18°34'24.03"N Longitude: 73°57'37.38"E
5.	Address for correspondence		
	a. Address of Concerned Project Chief Engineer (with pin code & Telephone / telex / fax numbers)	:	Mr. Yogesh Goyal 301, A Wing Trade Centre, Next to Axis Bank, North Main Road, Koregaon Park, Pune – 411001
	b. Address of Project: Engineer/Manager (with pin code/ Fax numbers)	:	Mr. Yogesh Goyal 301, A Wing Trade Centre, Next to Axis Bank, North Main Road, Koregaon Park, Pune – 411001
6.	Salient features		
	a. of the project	:	It is residential project. The design of this project and utilities is thoroughly planned with the objectives of providing facilities to the people and keeping the mind on sustainable development.
	b. of the environmental management plans	:	Sewage treatment Plant: 1 no. of 170 KLD is existing for completed residential building at site, 60 KLD & 40 KLD STP are proposed for waste water treatment of

				commercial buildings. Rain water harvesting: Rain water recharged through 3 no. of recharge pits. Solid Waste Management Dry waste handed over to authorized agency STP sludge will be used as manure.
7.	Breakup of the project area		:	
	a.	Submergence area forest & non-forest	:	Not Applicable.
	b.	Others	:	Total Plot Area (sq. m)- 13855.00 FSI Area (sq. m)- 27709.95 Non FSI Area (sq. m)- 24531.71 Total BUA area (sq. m.): 52241.66
8.	Breakup of the project affected Population with enumeration of Those losing houses / dwelling units Only agricultural land only, both Dwelling units & agricultural Land & landless labourers /artisan		:	Not Applicable.
	a.	SC, ST/Adivasis	:	Not Applicable
	b.	Others (Please indicate whether these Figures are based on any scientific and systematic survey carried out or only provisional figures, if a Survey is carried out give details and years of survey)	:	Not Applicable
9.	Financial details		:	
	a.	Project cost as originally planned and subsequent revised estimates and the year of price reference:		
	1.	Estimated Cost of the Project	:	82 Cr
	b.	Allocation made for environ-mental management plans	:	Cost earmarked for (Environmental Management Plan (EMP) will be,

		with item wise and year wise Break-up.		During Construction phase: Total Cost: 16.28 Lakh/annum
	c.	Benefit cost ratio / Internal rate of Return and the year of assessment	:	During Operational Phase: Total set up Cost: 153.19 Lakhs O & M cost: 53.30 lakhs /annum
	d.	Whether (c) includes the Cost of environmental management as shown in the above.	:	
	e.	Actual expenditure incurred on the project so far	:	82 Cr
	f.	Actual expenditure incurred on the environmental management plans so far		169.47 Lakhs
10.	Forest land requirement		:	Not Applicable
	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	:	Not Applicable
	d.	Comments on the viability & sustainability of compensatory afforestation program in the light of actual field experience so far	:	Not Applicable

11.	The status of clear felling in non-forest areas (such as submergence area of reservoir, approach roads), it any with quantitative information	:	Not Applicable				
12.	Status of construction		Sr. No.	No. of Buildings	Status as on June 2023	Status of the Environmental Management Facilities	
			1	Building B1 Residential (LP+UP + 12)	Completed	1.no STP of capacity 170 KLD install at site Part Greenbelt area developed	
			2	Building B2 Residential (S + 12)	Completed		
			3	Building B3 (S+10)	Completed		
			4	Building B4 (S+10)	Upto Completed Gr+8		
			5	Club HouseWingA1 (Stilt Floor)	Completed		
	a.	Date of commencement (Actual and/or planned)	:	15 /10/ 2013			
	b.	Date of completion (Actual and/or planned)	:	31 /12/2019			
13.	Reasons for the delay if the Project is yet to start	:	Not Applicable				
14	Dates of site visits						
	a.	The dates on which the project was monitored by the Regional Office on previous Occasions, if any	:	NA			
	b.	Date of site visit for this monitoring report	:	NA			

15.	Details of correspondence with Project authorities for obtaining Action plans/information on Status of compliance to safeguards Other than the routine letters for Logistic support for site visits)	:	Not Applicable
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PART B: CURRENT STATUS OF WORK

Sr. No.	No. of buildings	Status as on June 2023	Status of the Environmental Management Facilities
1	Building B1 Residential (LP+UP + 12)	Completed	1.no STP of capacity 170 KLD install at site. Part Greenbelt area developed
2	Building B2 Residential (S + 12)	Completed	
3	Building B3 (S+10)	Completed	
4	Building B4 (S+10)	Completed upto 8 th Floor	
5	Club House (Stilt Floor)	Completed	

PART C: ENVIRONMENT CLEARANCE COMPLIANCE REPORT

Point wise compliance to various stipulations laid down by the MoEF&CC in Environment Clearance Letter vide No. EC file no SIA/MH/MIS/138529/2020 dated 31th March 2020 having are as follows:

SPECIFIC CONDITIONS:		
1.	PP to submit copy of approved plan with CC	Approved layout with CC is submitted during 197 th meeting of SEIAA.
2.	PP to submit CER prescribed by MoEF&CC circular dated 1.5.2018 relevant to the area and people around the project. The specific activities to be undertaken under CER to be carried out in consultation with Municipal Corporation or collector or Environment Department	We will follow the conditions mentioned in OM vide no. F.No.22-65/2017-IA.III dated 20.10.2020
3.	PP Shall MoEF& CC comply with Standard EC conditions mentioned in the Office Memorandum issued by vide F.No.22-34/2018-IA.III dt.04.01.2019	Compliance report for standard EC conditions mentioned in the OM issued by MoEF & CC is enclosed as Annexure 3
4.	SEIAA decided to grant Environment Clearance for FSI: 27709.95 m ² , non-FSI:24531.71 m ² and Total BUA:52241.66 m ² (Plan Approval no-BHA/CR 330C/Wagholi, dated 04/03/2020)	Noted
GENERAL CONDITIONS:		
1	E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.	E-Waste is disposed through authorized vendor during operation phase.
2	The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.	Occupancy certificate have been obtained by the local planning authority. occupancy certificate is granted for building B1 & B2
3	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 &	Not applicable. There is no forest and wildlife sanctuary within 10 km. radius of the project site.

	Wild life clearance granted to the project which will be considered separately on merit.	
4	PP has to strictly abide by the conditions stipulated by SEAC& SEIAA.	Noted. We shall abide by the condition stipulated by SEAC &SEIAA.
5	The height, Construction built up area of proposed construction shall be in accordance with the existing FS/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.	Height, built up area of construction is accordance with the existing FSI /FAR norms and we ensure that the remaining construction shall be done as per approved layout plan.
6	If applicable Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.	Consent to establish order No. format 1.0/BO/ROHQ/CE/CC-1610000377 Dated- 14/10/2016 and Consent to operate order No. format 1.0/JD(WPC)/UAN No.0000099742/CR-2102000750 Dated-11/02/2021 is obtained for the project.
7	All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.	We are providing facility on site labor. Portable toilets are provided at site.
8	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.	Yes, Regular supply of drinking water and Mobile Toilets are provided at site for workers.
9	The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of the approved sites for land filling after recovering recyclable material.	Solid waste generated is collected separately for dry waste. This waste is collected by Authorized vendor.
10	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	Excavated material and construction waste are used for leveling within project site.

	safety and health aspects of people, only in approved sites with the approval of competent authority.	
11	Arrangement shall be made that waste water and storm water do not get mixed	Separate pipeline provides Sewage & storm Water hence it is doesn't get mixed with storm water.
12	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.	The topsoil is used for levelling/Gardening within site
13	Additional soil for levelling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.	Additional soil for levelling of the proposed site is not required.
14	Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.	Green Belt is developed by considering CPCB guidelines/local norms including selection of plant species with consultation with the Local Landscape consultant. Total 173 of trees are proposed at site. Total Green belt area: 932.67 sq. m
15	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.	Soil analysis Reports enclosed. Please refer Annexure 2 . We are not using ground water for construction.
16	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.	We are not using any bituminous material/ hazardous material of any type at the site.
17	Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.	No. Hazardous waste was not generated hence not applicable.
18	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	Generator sets are with acoustical enclosure and confirm to applicable codes. We will be taken all the necessary precaution.

	emission standards	
19	The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.	Generator sets are with acoustical enclosure and confirm to applicable codes.
20	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 monitor during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.	Ambient air and noise Monitoring report enclosed. Annexure 2.
21	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).	Fly ash bricks are used in construction.
22	Ready mixed concrete must be used in building construction	Ready mixed concrete is used in building construction.
23	Storm water control and its re-use as per CGWB and BIS standards for various applications.	Noted.
24	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	Wet jute bag is used to reduce water requirement for curing.
25	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.3	We are not abstracting ground water hence this condition is not applicable to us.
26	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	1 STP of 170 KLD is installed at site. Treated sewage is reused for gardening & flushing purpose. Dried sludge is used as manure for gardening.

	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 the odor problem from STP.	
27	Permission to draw ground water and construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.	Noted. We are not drawing any ground water. Permission will be obtained before doing so.
28	Separation of grey and black water should be done by the use of dual plumbing line for separation of grey and black water.	Dual plumbing line is provided for the same.
29	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.	We have provided taps, showers with aerators, dual flushing tanks, pressure reducing valve.
30	Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.	Noted
31	Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfil requirement.	Appropriate standards are followed for buildings by using appropriate thermal insulation material to fulfil Energy Conservation Building Code requirement
32	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 of /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	Noted. Energy conservation measures proposed are as follows 1. Common area lighting like parking, staircase plant rooms etc. Energy Saving Measures: Using HF electronic ballast and additional 10 % using timers) 2. External Lighting for landscape and garden Energy saving measures: using T5 lights and solar lights 3. Lift load Energy Saving measures: Using V3F Drive 10 % Saving 4. Pump Load Energy Saving Measure Using level controllers and efficient pumps

	source of energy.	
33	Noise should be controlled to ensure that it does not exceed the prescribed standards. During night-time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.	Noise Monitoring report is enclosed Annexure 2.
34	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.	We will provide internal parking so, that there will be no use of public space. 2-wheeler parking nos.: 722 Nos. 4-wheeler parking nos.: 265 Nos.
35	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 fulfil requirement	Agreed.
36	The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.	We have maintained Sufficient distance between two buildings, which facilitate movement of fresh air, light & ventilation.
37	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.	Construction work is being supervised by Project Engineer and qualified supervisors.
38	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.	Environmental clearance obtained vide letter No. SIA/MH/MIS/138529/2020 dated 30 th March 2020. Please refer Annexure 1.
39	Six monthly monitoring reports should be submitted to the regional office MoEF, Bhopal with copy to this department and MPCB.	Noted
40	Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA	1 no. of 170 KLD is existing for completed residential building at site, 60 KLD & 40 KLD STP are proposed for waste water treatment of commercial buildings.

	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.	
41	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.	<ul style="list-style-type: none"> • Segregation, storages facilities for all solid waste streams. • Biodegradable garbage shall be treated in Organic waste converters. • And use as manure.
42	Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc, with due permission of MPCB.	Noted.
43	A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.	Noted.
44	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.	Noted
45	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	Environmental Management Cell is being supervised by Project Engineer and qualified supervisors.
46	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. This cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department.	<p>We are submitting herewith funds allocated for Environmental Management Plan (EMP). Cost earmarked for (Environmental Management Plan (EMP) will be,</p> <p>During Construction phase: Total Cost: 16.28 Lakh/annum During Operational Phase: Total set up Cost: 153.19 Lakhs O & M cost: 53.30 lakhs /annum</p>

47	<p>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</p> <p>Within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://parivesh.nic.in</p>	<p>Advertisement has been published in local newspaper (Marathi and English). Ref. Annexure 4.</p>
48	<p>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.</p>	<p>Yes, we are submitting report along with necessary documents.</p>
49	<p>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.</p>	<p>No suggestions/representations were received while processing the proposal from the local NGO. Copy of EC has been submitted to local body.</p>
50	<p>The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM. SO₂, NO_x (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.</p>	<p>Noted. Website is under maintenance; it will be uploaded once it is functional. Monitoring results are displayed near project site office.</p>
51	<p>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</p>	<p>Yes, we are submitting 6 monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data to Regional Office of MoEF&CC the respective</p>

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

Annexures

Annexure I – Environmental Clearance Certificate

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/MIS/138529/2020
Environment Department
Room No. 217, 2nd Floor,
Mantralaya,
Mumbai- 400032.
Date: 31.03.2020.

To
M/s. Gandhi Bafna Constructions Pvt. Ltd.
Gat. No. 1342 (P), 1343 (P), Wagholi, Pune

Subject : Environment Clearance for Expansion of proposed residential & commercial project "Ayaan" at Gat. No. 1342 (P), 1343 (P), Wagholi, Pune by M/s. Gandhi Bafna Constructions Pvt. Ltd.

Reference : Application no. SIA/MH/MIS/138529/2020

This has reference to your communication on the above mentioned subject. The proposal was considered by the SEAC-III in its 106th meeting under screening category 8 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 197th meeting of State Level Environment Impact Assessment Authority (SEIAA).

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

Project Name	Expansion of proposed residential & commercial project "Ayaan" at Gat. No. 1342 (P), 1343 (P), Wagholi, Pune by M/s. Gandhi Bafna Constructions Pvt. Ltd		
Plot area	13855.00sq. m		
FSI	27709.95sq. m		
Non FSI	24531.71 sq. m		
Total Built up area	52241.66 sq. m		
Building configuration	Building Name & Number	Number of floors	Height (Mtrs.)
	Building B1	LP+UP +12 floors	41.50
	Building B2	S + 12 floors	39.65
	Building B3	S + 10 floors	40.60
	Building B4	S + 10 floors	40.65
Club house	Stilt floor	-	-
No. of flats & Total population	Tenements- 253 no. ; Commercial buildings : 02 no's Total Population- 3529 persons Residential- 1265 persons ; Commercial- 2264 persons		
Water requirement	281.96 KLD		
Sewage generation	245.39 KLD		
STP Capacity & Technology	STP 1 : 170 KLD STP 2 : 60 KLD STP 3 : 40 KLD Technology : STP 1 : Phytoid , STP 2 & 3 : MBBR		
STP location	Open to Sky		
RG area required & provided – mother earth & podium	932.67 sq.mt		
Energy requirement	Connected load : 6121 KW Demand load : 3147 KW Total energy saving : 21 %		

Energy saving total By solar	26 %
No. of DG sets & capacities	2 x 400 KVA
Solid waste generation	Total – 1199 Kg/Day
Bio-degradable generation	606 Kg/Day
Non-Biodegradable	593 Kg/Day
OWC capacities	OWC 1 : 500 Kg/Day, OWC 2 : 250 kg/day
Parking	
2 - Wheeler	722 Nos.
Bicycle	722Nos.
4- Wheeler	265 Nos.
EMP cost	Construction phase : Capital cost : 16.28 Lakhs Operation phase: Capital cost : 153.19 Lakhs ; O/M cost : 53.30 Lakhs/year
Rain water harvesting	
No. of pits & size of pits	48 Nos. 3.5m x 3.5m x 1.5m
Details of UG tanks & no. of capacity	Domestic : 246 KLD Flushing : 199 KLD Fire : 400 KLD
CER	Budget Allocation Rs. 12 Lakh

3. The proposal has been considered by SEIAA in its 197th meeting and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implantation of following terms and conditions-

Specific Conditions:

- I. PP to submit copy of approved plan with CC.
- II. PP to submit CER prescribed by MoEF&CC circular dated 1.5.2018 relevant to the area and people around the project. The specific activities to be undertaken under CER to be carried out in consultation with Municipal Corporation or collector or Environment Department.
- III. PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF& CC vide F.No.22-34/2018-IA.III dt.04.01.2019
- IV. SEIAA decided to grant Environment Clearance for FSI: 27709.95 m², Non-FSI:24531.71 m² and Total BUA:52241.66 m² (Plan Approval no-BHA/CR 330C/Wagholi , dated- 04.03.2020)

General Conditions:

- I. E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
- II. The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.
- III. This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.
- IV. PP has to abide by the conditions stipulated by SEAC& SEIAA.
- V. The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/FAR norms of the urban local body & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed

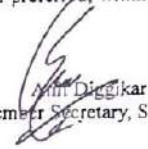
- work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.
- VI. If applicable Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.
 - VII. All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
 - VIII. Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
 - IX. The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
 - X. Disposal of muck during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
 - XI. Arrangement shall be made that waste water and storm water do not get mixed.
 - XII. All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
 - XIII. Additional soil for levelling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
 - XIV. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
 - XV. Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.
 - XVI. Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach into the ground water.
 - XVII. Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
 - XVIII. The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
 - XIX. The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.
 - XX. Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
 - XXI. Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.
 - XXII. Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August, 2003. (The above condition is applicable only if the project site is located within the 100Km of Thermal Power Stations).
 - XXIII. Ready mixed concrete must be used in building construction.
 - XXIV. Storm water control and its re-use as per CGWB and BIS standards for various applications.
 - XXV. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
 - XXVI. The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.³
 - XXVII. The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Discharge of this unused treated effluent, if any

should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled/ refused to the maximum extent possible. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.

- XXVIII. Permission to draw ground water and construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.
- XXIX. Separation of grey and black water should be done by the use of dual plumbing line for separation of grey and black water.
- XXX. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
- XXXI. Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.
- XXXII. Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfil requirement.
- XXXIII. Energy conservation measures like installation of CFLs /TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed of /sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non-conventional energy source as source of energy.
- XXXIV. Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.
- XXXV. Noise should be controlled to ensure that it does not exceed the prescribed standards. During night-time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.
- XXXVI. Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
- XXXVII. Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspiration for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfil requirement.
- XXXVIII. The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.
- XXXIX. Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.
 - XL. Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.
 - XLI. Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this department and MPCB.
 - XLII. Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement in Para 2. Prior certification from appropriate authority shall be obtained.

- XLIII. Wet garbage should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. Local authority should ensure this.
 - XLIV. Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.
 - XLV. A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.
 - XLVI. In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.
 - XLVII. A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
 - XLVIII. Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department.
 - XLIX. The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at <http://parivesh.nic.in>
 - L. Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.
 - LI. A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
 - LII. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO₂, NO_x (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
 - LIII. The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.
 - LIV. The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.
4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.
 5. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.

6. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, amended time to time.
8. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
9. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
10. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


(Member Secretary, SEIAA)

Copy to:

1. Shri Johny Joseph, Chairman, SEIAA.
2. Secretary, MoEF & CC
3. IA- Division MOEF & CC
4. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
5. Regional Office MoEF & CC, Nagpur
6. District Collector, Pune
7. Commissioner, Pune Metropolitan Regional Development Authority
8. Regional Officer, Maharashtra Pollution Control Board, Pune

Annexure 2- Monitoring Report



EHS MATRIX
PRIVATE LIMITED

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TEST REPORT

Report No:	EHSM/2023/June/R-953	Issue Date	13/06/2023
Name and Address of Customer	"Ayaan" by M/s. Gandhi Bafna Construction Pvt Ltd at S.NO. 1342(P),1343(P), Wagholi Pune		
Sample Name	Air	Sample Description	Ambient Air
Date of Sampling	06/06/2023	Sampling duration	1440 Min
Sampling Location	Near Project Entrance (Within Site)	Sampling Procedure	CPCB Guideline for measurement of Ambient Air pollutants Volume I
Dry bulb temperature	32°C	Wet bulb temperature	27°C
Relative Humidity	52 %	Sampling done by	EHS Matrix Pvt Ltd, Pune
Start Date of Analysis	08/06/2023	End Date of Analysis	13/06/2023

Results

Sr. No.	Parameters	Results	Unit(s)	Specifications (NAAQ Standards)	Methods
1	Sulphur Dioxide(SO ₂)	16.0	µg/m ³	≤ 80	IS 5182 (Part 2)
2	Oxides of Nitrogen(NO ₂)	23.0	µg/m ³	≤ 80	IS 5182 (Part 6)
3	Particulate Matter PM ₁₀	65.0	µg/m ³	≤ 100	CPCB Guideline for measurement of Ambient Air pollutants Volume I
4	Particulate Matter PM _{2.5}	30.0	µg/m ³	≤ 60	
5	Carbon Monoxide (CO)	0.54	mg/m ³	≤ 04	
6	Ozone(O ₃)	16.0	µg/m ³	≤ 180	
7	Lead (Pb)	BDL	µg/m ³	≤ 01	
8	Arsenic(As)	BDL	ng/m ³	≤ 06	
9	Nickel(Ni)	BDL	ng/m ³	≤ 20	
10	Ammonia(NH ₃)	BDL	µg/m ³	≤ 400	
11	Benzo(a)Pyrene(BaP)	BDL	ng/m ³	≤ 1.0	
12	Benzene(C ₆ H ₆)	BDL	µg/m ³	≤ 05	

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



Rgd
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CERTIFICATIONS :
ISO 9001 : 2015
ISO 14001 : 2015
ISO 45001 : 2018



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TEST REPORT

Report No:	EHSM/2023/June/R-954	Issue Date	13/06/2023		
Name and Address of Customer	Ayaan"by M/s. Gandhi Bafna Construction Pvt Ltd at S.NO. 1342(P),1343(P), Wagholi Pune				
Sample Name	Noise	Sample Description	Ambient Noise		
Date of Sampling	06/06/2023	Sampling duration	Spot Time		
Sampling done by	EHS Matrix Pvt. Ltd., Pune.				
Results					
Sr. No.	Locations	Result dB(A) Day	Result dB(A) Night	Specifications (CPCB Standards dB(A))	Method
1.	Near Project Entrance (Within Site)	49.0	38.0	55/45	CPCB Guideline
Remark- ➤ All above Noise level results are within Central Pollution Control Board Standards limit. ➤ Day/Night -55/45 dB.					




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TEST REPORT

Report No:	EHSM/2023/June/R-955	Issue Date	13/06/2023		
Name and Address of Customer	Ayaan"by M/s. Gandhi Bafna Construction Pvt Ltd at S.NO. 1342(P),1343(P), Wagholi Pune				
Sample Name	Source Emission	Sample Description	Stack Material : MS		
Date of Sampling	06/06/2023		Stack Height : 3.0 Mtrs.		
Sampling Location	DG 1 (62 KVA)		Stack Type : Round		
Sampling done by	EHS Matrix Pvt Ltd, Pune	Sampling duration	30 Min		
Sample Quantity	Thimble 1 Nos and 30 ml Solution	Sampling Procedure	CPCB Guideline on methodologies for source emission monitoring		
Start Date of Analysis	08/06/2023	End Date of Analysis	13/06/2023		
Results					
Sr. No.	Parameters	Results	Unit(s)	Specifications (MPCB Consent)	Methods
1	Flue Gas Temperature	450	K		---
2	Differential Pressure	3.2	mm WG		
3	Velocity	5	M/s		
4	Dimensions of Stack	0.1	Mtr.		
5	Stack Area	0.00785	M ²		
6	Gas Volume	111.6	Nm ³ /Hr		
7	Particulate Matter	40.0	mg/Nm ³	≤ 150	CPCB Guideline on methodologies for source emission monitoring
8	Sulphur Dioxide (SO ₂)	30	mg/Nm ³	--	
9	Sulphur Dioxide (SO ₂)	0.067	Kg/day	--	
10	Oxide Of Nitrogen (NO _x)	0.007	mg/Nm ³	--	
➤ Remark- All above results is well within MPCB Limit.					




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TEST REPORT

Report No:	EHSM/2023/June/R-956	Issue Date	13/06/2023
Name and Address of Customer	Ayaan"by M/s. Gandhi Bafna Construction Pvt Ltd at S.NO. 1342(P),1343(P), Wagholi Pune		
Sample Name	Source Emission	Sample Description	Stack Material : MS
Date of Sampling	06/06/2023		Stack Height: 3.0 Mtrs.
Sampling Location	DG Set 2 (500 KVA)		Stack Type : Round
Sampling done by	EHS Matrix Pvt Ltd, Pune	Sampling duration	30 Min
Sample Quantity	Thimble 1 Nos and 30 ml Solution	Sampling Procedure	CPCB Guideline on methodologies for source emission monitoring
Start Date of Analysis	08/06/2023	End Date of Analysis	13/06/2023

Results

Sr. No.	Parameters	Results	Unit(s)	Specifications (MPCB Consent)	Methods
1	Flue Gas Temperature	650	K		---
2	Differential Pressure	5.4	mm WG		
3	Velocity	7.0	M/s		
4	Dimensions of Stack	0.1	Mtr.		
5	Stack Area	0.00785	M ²		
6	Gas Volume	143.0	Nm ³ /Hr		
7	Particulate Matter	56.0	mg/Nm ³	≤ 150	CPCB Guideline on methodologies for source emission monitoring
8	Sulphur Dioxide (SO ₂)	35	mg/Nm ³	--	
9	Sulphur Dioxide (SO ₂)	0.079	Kg/day	--	
10	Oxide Of Nitrogen (NO _x)	0.012	mg/Nm ³	--	

> **Remark-** All above results is well within MPCB Limit.




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TEST REPORT

Report No:	EHSM/2023/June/R-957	Issue Date	13/06/2023
Name and Address of Customer	Ayaan by M/s. Gandhi Bafna Construction Pvt Ltd at S.NO. 1342(P),1343(P), Wagholi Pune		
Sample Name	Water	Sample Description	Drinking Water
Date of Sampling	06/06/2023	Sampling Time	11.00 AM
Sampling Location	Form Occupied Building	Sampling Procedure	APHA 1060
Sampling done by	EHS Matrix Pvt. Ltd., Pune.	Sample Quantity	02 L
Start Date of Analysis	08/06/2023	End Date of Analysis	13/06/2023

Results

Sr. No.	Parameters	Results	Unit(s)	Specifications IS10500:2012	Methods
1	Colour	<2	Hazen	Max5	APHA 2120 B, 23 rd Ed.2017
2	Turbidity	<1.0	NTU	Max 1	APHA 2130 B, 23 rd Ed.2017
3	pH at 25°C	7.23	--	6.5 to 8.5	APHA 4500 H+ A, 23 rd Ed.2017
4	EC at 25°C	134.0	µS/cm	--	APHA 2510 B, 23 rd Ed.2017
5	Total Dissolved Solids TDS	74.0	mg/L	Max 500	APHA 2540 C, 23 rd Ed.2017
6	Total Hardness (as CaCO ₃)	66.0	mg/L	Max 200	IS 3025 (Part 21)
7	Total Alkalinity (as CaCO ₃)	60.0	mg/L	Max 200	IS 3025 (Part 23)
8	Sulphate (as So ₄)	6.0	mg/L	Max 200	IS 3025 (Part 24)
9	Chloride (as Cl)	14.0	mg/L	Max 250	APHA 4500 Cl-, 23 rd Ed.2017
10	Calcium (as Ca)	10.0	mg/L	Max 75	IS 3025 (Part 40)
11	Magnesium (as Mg)	5.0	mg/L	Max 30	IS 3025 (Part 46)
12	Nitrate(as NO ₃)	<1.0	mg/L	Max 45	APHA 4500 NO3, 23 rd Ed.2017
13	Fluoride (as F)	<0.6	mg/L	Max 1.0	APHA 4500 F, 23 rd Ed.2017
14	Residual Free Chlorine	0.30	mg/L	Min0.2	APHA 4500 Cl, 23 rd Ed.2017
15	Iron (as Fe)	<0.1	mg/L	Max 0.3	APHA 3111, 23 rd Ed.2017
16	Total Coliform	Absent	MPN/100ml	<2	IS 15185
17	E. coli	Absent	MPN/100ml	<2	IS 15185

Remark- The above water sample is Comply with required limit as per IS 10500:2012.




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TEST REPORT

Report No:	EHSM/2023/June/R-958	Issue Date	13/06/2023
Name and Address of Customer	Ayaan™ by M/s. Gandhi Bafna Construction Pvt Ltd at S.NO. 1342(P),1343(P), Wagholi Pune		
Sample Name	Soil	Sample Description	S1
Date of Sampling	06/06/2023	Sampling Time	12.20 PM
Sampling Location	Open Space (Within Site)	Sampling Procedure	--
Sampling done by	EHS Matrix Pvt Ltd, Pune	Sample Quantity	02 Kg
Start Date of Analysis	08/06/2023	End Date of Analysis	13/06/2022

Results

Sr. No.	Parameters	Results	Unit(s)	Methods
1	Soil Texture			
	a) Sand	34.0	%	Manual Of Soil Testing
	b) Silt	22.0	%	
	c) Clay	44.0	%	
2	pH at 25°C	7.43	--	IS 2720(Part 26) 1987
3	EC at 25°C	410.0	µS/cm	IS 14767 : 2000
4	Moisture Content	7.0	%	Manual Of Soil Testing
5	Organic Matter	0.634	%	IS 2720(Part 22) 1972
6	Cation Exchange Capacity	-	meq/100g	Manual Of Soil Testing
7	Bulk Density	1.1	g/cm ³	Manual of Soil; Testing
8	Available Phosphorus	20.0	mg/Kg	Manual Of Soil Testing
9	Available Nitrogen	133.0	mg/Kg	Manual Of Soil Testing
10	Water Holding	48.0	%	Manual Of Soil Testing
11	Calcium (as Ca)	43.0	mg/Kg	Manual Of Soil Testing
12	Magnesium (as Mg)	21.0	mg/Kg	Manual Of Soil Testing
13	Lead (as Pb)	<1.0	mg/Kg	Manual Of Soil Testing
14	Copper (as Cu)	1.5	mg/Kg	Manual Of Soil Testing
15	Zinc (as Zn)	1.9	mg/Kg	Manual Of Soil Testing
16	Cadmium (as Cd)	<1.0	mg/kg	Manual Of Soil Testing
17	Iron (as Fe)	4.0	mg/Kg	Manual Of Soil Testing
18	Manganese (as Mn)	2.9	mg/Kg	Manual Of Soil Testing
19	Potassium (as K)	166.0	mg/Kg	Manual of Soil Testing




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(Director)
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Laboratory Recognized by Ministry of Environment, Forest (MoEF) & Climate Change (CC) Govt. of India.
S.O. 3511 (E), Dated 24th August 2021 valid till 9th September 2023.

Register Office Address :
C-7, Omkar Kudale Patil Estate, Manik
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Branch Office Address :
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Kolhapur - 416008.
+91 98343 07334

CERTIFICATIONS :
ISO 9001 : 2015
ISO 14001 : 2015
ISO 45001 : 2018



EHS MATRIX PRIVATE LIMITED

Sr. No.30/7, Office No. 202, 203, Chintamani Industrial Estate,
Near Dran Company, Dhayari, Pune - 411041, Maharashtra, India.
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www.ehsmatrix.co.in ehsmatrixpune@gmail.com

TEST REPORT

Report No:	EHSM/2023/June/R-959	Issue Date	13/06/2023	
Name and Address of Customer	Ayaan"by M/s. Gandhi Bafna Construction Pvt Ltd at S.NO. 1342(P),1343(P), Wagholi Pune			
Sample Name	Waste Water	Sample Description	STP Inlet	
Date of Sampling	06/06/2023	Sampling Time	12.30 PM	
Sampling Location	STP (170 KLD)	Sampling Procedure	APHA 1060	
Sampling done by	EHS Matrix Pvt. Ltd., Pune	Sample Quantity	02 lit	
Start Date of Analysis	08/06/2023	End Date of Analysis	13/06/2023	
Results				
Sr. No.	Parameters	Results	Unit(s)	Methods
1	pH at 25°C	7.98	--	APHA 4500 H+ B, 23 rd Ed.2017
2	Total Suspended Solids (TSS)	120.0	mg/L	APHA 2540 D, 23 rd Ed.2017
3	Biochemical Oxygen Demand (BOD) at 27°C for 3 days	138.0	mg/L	IS 3025 (Part 44)
4	Chemical Oxygen Demand (COD)	410.0	mg/L	IS 3025 (Part 58)
5	Total Nitrogen	13.0	mg/L	APHA 4500 N, B, 23 rd Ed.2017
6	Total Ammonia (as NH ₄ N)	8.0	mg/L	APHA 4500 NH ₄ F, 23 rd Ed.2017
7	Fecal Coliform	178.0	mg/L	IS1622:1981
Remark- All Results are within MPCB Limits				




Authorized Signatory
Mr. Rahul Patil
(Director)

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TEST REPORT

Report No:	EHSM/2023/June/R-960	Issue Date	13/06/2023
Name and Address of Customer	Ayaan"by M/s. Gandhi Bafna Construction Pvt Ltd at S.NO. 1342(P),1343(P), Wagholi Pune		
Sample Name	Waste Water	Sample Description	STP Outlet
Date of Sampling	06/06/2023	Sampling Time	12.50 PM
Sampling Location	STP (170 KLD)	Sampling Procedure	APHA 1060
Sampling done by	EHS Matrix Pvt. Ltd., Pune	Sample Quantity	02 lit
Start Date of Analysis	08/06/2023	End Date of Analysis	13/06/2023

Results

Sr. No.	Parameters	Results	Limit	Unit(s)	Methods
1	pH at 25°C	7.14	5.5 to 9.0	--	APHA 4500 H+ B, 23 rd Ed.2017
2	Total Suspended Solids (TSS)	5.0	20	mg/L	APHA 2540 D, 23 rd Ed.2017
3	Biochemical Oxygen Demand (BOD) at 27°C for 3 days	6.0	10	mg/L	IS 3025 (Part 44)
4	Chemical Oxygen Demand (COD)	20.0	50	mg/L	IS 3025 (Part 58)
5	Total Nitrogen	4.0	10	mg/L	APHA 4500 N, B, ,23 rd Ed.2017
6	Total Ammonia (as NH ₄ N)	2.0	5	mg/L	APHA 4500 NH ₄ F, 23 rd Ed.2017
7	Fecal Coliform	18.0	100	mg/L	IS1622:1981

Remark- All Results are within MPCB Limits




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Annexure 4: Compliance report for standard EC conditions

Compliance Report for Standard EC Conditions Mentioned in the OM issued by MoEF&CC vide F. No. 22-34/2018-IA.III Dated 4th January 2019

I. Statutory compliance:		
i	The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.	We have obtained all necessary permissions from relevant authority.
ii	The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightning etc.	Agreed
iii	The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.	Not applicable
iv	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.	Not applicable
v	The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/ Committee.	We have obtained consent to Consent to establish order No. format 1.0/BO/ROHQ/CE/CC-1610000377 Dated- 14/10/2016
vi	The project proponent shall obtain the necessary permission for drawl of ground water / surface water required for the project from the competent authority.	We are not drawing any ground water. Permission will be obtained before doing so.
vii	A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.	Power supply approval is obtained from MSEDCL.
viii	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities.	Other statutory clearance is not required from Chief Controller of explosive as project is not proposed storage tank for diesel.
II. Air quality monitoring and preservation		
i	Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.	Noted. We have taken necessary precautions as dust mitigation measures for construction phase.

ii	A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.	
iii	The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM25) covering upwind and downwind directions during the construction period.	Noted. Ambient air quality monitoring report enclosed as Annexure 2
iv	Diesel power generating sets proposed as source of backup power 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 of low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board.	We have installed 2 NO. of 500 KVA & 1 NO. of 62 kVA DG set for with the provision of aquatic enclosure & adequate stack height. DG set will be with acoustic canopy & confirming the rules made under the Environment (Protection) Act 1986.
v	Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3-meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murram and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.	<ul style="list-style-type: none"> •Plastic/tarpaulin sheet covers are provided for vehicles bringing sand, cement, murram and other construction materials prone to causing dust pollution at the site. •Sand, murram, loose soil, cement, stored on site and covered adequately so as to prevent dust pollution.
vi	Sand, murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.	Unpaved surfaces and loose soil will be adequately sprinkled with water to suppress dust.
vii	Wet jet shall be provided for grinding and stone cutting.	Noted
viii	Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.	Noted
ix	All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules 2016	No demolition is carried out at the site. All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution are provided with dust mask.

x	The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.	DG set of 500 KVA & 62 KVA have been provided for construction phase along with acoustic enclosure.
xi	The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.	The location of the DG set and exhaust pipe height will be kept as per the provisions of the Central Pollution Control Board (CPCB) norms.
xii	For indoor air quality the ventilation provisions as per National Building Code of India.	Noted
III. Water quality monitoring and preservation		
i	The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.	Noted
ii	Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.	Noted
iii	Total fresh water use shall not exceed the proposed requirement as provided in the project details.	Noted.
iv	The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.	Noted.
v	A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.	We have received Water NOC from local body for water supply.
vi	At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening,	Noted.

x	The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.	DG set of 500 KVA & 62 KVA have been provided for construction phase along with acoustic enclosure.
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ii	Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.	Noted
iii	Total fresh water use shall not exceed the proposed requirement as provided in the project details.	Noted.
iv	The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.	Noted.
v	A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.	We have received Water NOC from local body for water supply.
vi	At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening,	Noted.

	landscape etc. would be considered as pervious surface.	
vii	Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.	We have install dual pipe plumbing for supplying fresh water for drinking, cooking and bathing.
viii	Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan	Low flow fixtures will be used for showers, toilet flushing and drinking.
ix	Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.	We have provided dual plumbing line for separation of gray and black water.
x	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	We are using pre-mixed concrete, curing agents etc. during construction.
xi	The local bye-law provisions on rain water harvesting should be followed. If local byelaw provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Rain water harvesting recharge pits/storage tanks shall be provided for ground water recharging as per the CGWB norms.	Roof top rain water of buildings will be recharged through recharge pits.
xii	A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built-up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority.	Rain water harvesting plan is designed & as per norms. We are not drawing any ground water. Permission will be obtained before doing so.
xiii	All recharge should be limited to shallow aquifer.	Noted.
xiv	No ground water shall be used during construction phase of the project.	Noted
xv	Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.	Noted. Ground water will not be abstract in construction & operation phase.

xvi	The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.	The treated effluent shall be 60% recycled for secondary purpose such as flushing etc.
xvii	Sewage shall be treated in the STP with tertiary treatment. The treated effluent from STP shall be recycled/re-used for flushing, AC make up water and gardening. As proposed, no treated water shall be disposed in to municipal drain.	We proposed STP of 170 KLD capacity for the treatment of waste water.
xviii	No sewage or untreated effluent water would be discharged through storm water drains.	Noted
xix	Onsite sewage treatment of capacity of treating 100% waste water to be installed. The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned for operation. Treated waste water shall be reused on site for landscape, flushing, cooling tower, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted.	We have provided 1 no. of 170 KLD is existing for completed residential building at site, 60 KLD & 40 KLD STP are proposed for waste water treatment of commercial buildings.
xx	Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.	Sewage water analysis report is attached as Annexure 2 .
xxi	Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.	STP sludge will be used as manure for gardening purpose.
IV. Noise Monitoring and Prevention		
i	Ambient noise levels shall conform to residential area/commercial area/industrial area/silence zone both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB / SPCB.	Noise monitoring reports of location near main gate & near construction activity are enclosed as Annexure 2 .

ii	Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.	
iii	Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.	Noted.
V. Energy Conservation measures		
i	Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC.	Noted.
ii	Outdoor and common area lighting shall be LED.	Noted. We have proposed LED lightning in common areas.
iii	Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.	Noted.
iv	Energy conservation measures like installation of CFLs/ LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.	Noted.
v	Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building bye-law's requirement, whichever is higher.	Noted. Energy conservation measures proposed are as follows 1. Common area lighting like parking, staircase plant rooms etc. Energy Saving Measures: Using HF electronic ballast and additional 10 % using timers) 2. External Lighting for landscape and garden Energy saving measures: using T5 lights and solar lights 3. Lift load Energy Saving measures: Using V3F Drive 10 % Saving 4. Pump Load Energy Saving Measure Using level controllers and efficient pumps

vi	Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building by-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.	Noted. Equivalent solar power for will be used for common lighting.
VI. Waste Management		
i	A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.	Certificate with competent authority for handling solid waste is obtained.
ii	Disposal of muck during construction phase shall 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.	All the waste generated from the site preparation and excavation is used within the site.
iii	Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.	Noted.
iv	Organic waste compost/ Vermiculture pit/ Organic Waste Converter within the premises with a minimum capacity of 0.3 kg /person/day must be installed.	Noted.
v	All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.	Noted.
vi	Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.	Not applicable. No hazardous waste will be generated during construction phase.
vii	Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials.	Noted.
viii	Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on	Yes, we are using fly ash for building material in the construction.

	27 th August, 2003 and 25 th January, 2016., Ready mixed concrete must be used in building construction.	
ix	Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Rules, 2016.	No demolition activity is carried out.
x	Used 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.	Noted.
VII. Green Cover		
i	No tree can be felled/transplant unless exigencies demand. Where absolutely necessary, tree felling shall be with prior permission from the concerned regulatory authority. Old trees should be retained based on girth and age regulations as may be prescribed by the Forest Department. Plantations to be ensured species (cut) to species (planted).	Noted.
ii	A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping.	We have proposed 173 trees at site.
iii	Where the trees need to be cut with prior permission from the concerned local Authority, compensatory plantation in the ratio of 1:10 (i.e. planting of 10 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). Area for green belt development shall be provided as per the details provided in the project document.	Noted.
iv	Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.	The topsoil is used for levelling/Gardening within site
VIII. Transport		
i	A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users.	Noted.

	<p>The road system can be designed with these basic criteria.</p> <ol style="list-style-type: none"> Hierarchy of roads with proper segregation of vehicular and pedestrian traffic. Traffic calming measures. Proper design of entry and exit points. Parking norms as per local regulation. 	
ii	<p>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 be operated only during non-peak hours.</p>	<p>Vehicles are operated during non-peak hours. Standard of construction vehicles are checked regularly including PUC certificate.</p>
iii	<p>A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.</p>	<p>Noted.</p>
<p>IX. Human health issues</p>		
i	<p>All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.</p>	<p>Noted.</p>
ii	<p>For indoor air quality the ventilation provisions as per National Building Code of India.</p>	<p>Noted.</p>
iii	<p>Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.</p>	<p>Noted.</p>
iv	<p>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 etc. The housing may be</p>	<ul style="list-style-type: none"> • Regular medical health checkup for workers. • Mobile toilets are provided on site.

	in the form of temporary structures to be removed after the completion of the project.	
v	Occupational health surveillance of the workers shall be done on a regular basis.	Noted.
vi	A First Aid Room shall be provided in the project both during construction and operations of the project.	Noted, first aid room have been provided on site.
X. Corporate Environment Responsibility		
i	The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility.	Noted.
ii	The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest / wildlife norms / conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.	Noted.
iii	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.	Environmental Management Cell is being supervised by Project Engineer and qualified supervisors.
iv	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six-Monthly Compliance Report.	Noted
XI. Miscellaneous		
i	The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been	Noted

	accorded environment clearance and the details of MoEFCC/SEIAA website where it is displayed.	
ii	The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.	Clearance letter is submitted to Pune Municipal Corporation & MPCB. Copy has been marked by Environment Department to MPCB and PMC.
iii	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.	Noted.
iv	The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.	Noted.
v	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.	Noted.
vi	The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project	Noted.
vii	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.	Noted.
viii	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.	Not applicable.
ix	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).	Noted.
x	Concealing factual data or submission of false/fabricated data may result in revocation of this	Noted.

	environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.	
xi	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	Agreed.
xii	The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.	Agreed.
xiii	The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.	Agreed.
xiv	The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.	Agreed.
xv	Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	Agreed.

Annexure 4: Advertisement in Local News paper

Advertisement in Marathi News Paper

१३ वर्षांच्या उत्थांकावर

आहे. या त्याची ५० दशक, तर आकुंचन

व्यवस्थेला क्षेत्राची हे. जुलैचे आकडे हे आर्थिक व्यवस्थेच्या या क्षेत्राचे पारी आहे, ग घेणाऱ्या ग्लोबल

इंटेलिजन्सच्या अर्थतज्ञ व सहयोगी संचालिका पॉलीआना डी लिमा म्हणाल्या. त्यांच्या मते या उत्साहवर्धक आकड्याचे प्रत्यक्ष जीडीपी वाढीत समर्पक प्रतिबिंब उमटताना दिसून येतील.

सेवा क्षेत्रातील या तेजीचे मुख्य श्रेय हे नव्याने नोंदवली गेलेली दमदार मागणी आणि नवीन व्यवसायातील नफ्याला जाते. जुलै महिन्यात भारतीय सेवांच्या मागणीत मागील १३ वर्षांहून अधिक कालावधीच्या तुलनेत लक्षणीय सुधारणा आणि तीव्र वाढ दिसून आली आहे.

कृषी उत्पन्न बाजार समिती पुणे

श्री छत्रपती शिवाजी मार्केटवाड, मुजटेकडी, पुणे - ३०

जाहीर सूचना

श्री छत्रपती शिवाजी मार्केटवाड, मुजटेकडी, पुणे येथील कडे भाजीपाला विभागातील गाळा प्रमाण २५५ टन श्री.सहोदरराव लक्ष्मण कोकरे यांना नियमित अंतीमालाचे ठोक व्यवसायासाठी पाठवण्यात येणारे देणेत आला आहे. सदर गाळा श्री.संकेत प्रकाश भोकरे यांचे नावावर यंत्र हजेरीकरणित या कार्यालयामध्ये बगीकरत अर्ज आलेला आहे.

सही, या गाळाच्या बगीकरणाबाबती कोणाची काही तक्रार/हजेरत असल्यास, ही जाहीर सूचना प्रसिद्ध झालेपासून पंधरा दिवसांत कृषि उत्पन्न बाजार समिती पुणे यांचे कार्यालयामध्ये लेखी स्वरूपात कळवावे. इयामंतले कोणतीही तक्रार/हजेरत विचारात घेतली जाणार नाही.

सचिव, सभापती, कृषी उत्पन्न बाजार समिती पुणे

जाहीर सूचना

ग. न १३४२(प), १३४३(प), यापोली, जिल्हा पुणे, महाराष्ट्र राज्य या मिळकतीवरील मे. गांधी बाफना कन्स्ट्रक्शन प्रा. लि. यांच्या 'आयान' प्रकल्पाला पर्यावरण विषयक मंजूरी देण्यात आली आहे. सदर पर्यावरण विषयक मंजूरीची प्रत महाराष्ट्र प्रदुषण नियंत्रण मंडळ यांचे कार्यालयामध्ये तसेच पर्यावरण मंत्रालय यांच्या वेबसाईटवर <http://environmentclearance.nic.in/> येथे उपलब्ध आहे.

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ठिकाण : पुणे

सही/-
मे. गांधी बाफना कन्स्ट्रक्शन प्रा. लि.

ट बँक साबं
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ई-निविदा सूचना

जिल्हा निविदा समिती, अमरावती अंतर्गत शासकीय उपाजिल्हा रुग्णालय, अचलपुर येथे १६० कि.वट, कुटार रुग्णालय, अचलपुर येथे १५ कि.वट व ट्रामा केअर सेंटर-बुढीरु रुग्णालय, अचलपुर येथे ०५ कि.वट क्षमतेचे पारोषण संलग्न सौर विद्युत प्रकल्प आस्थापनेसाठी सर्वेक्षण, पुरवठा, आस्थापना, चाचणी तसेच दूरस्थ निगराणी प्रणाली व नव्क मापन प्रणाली यशस्वीरित्या कार्यान्वित करून ५ वर्षांच्या हद्दी कालावधीत सुट्या भागांसह सर्व समावेशक देखभाल व दुरुस्ती करणे (CMC) या कामासाठी केंद्र शासनाच्या (न.व.न.ऊ. मंत्रालय) / शासकीय निकषाप्रमाणे प्रमाणित असलेल्या सौर विद्युत संघ /साधनांचे उत्पादक/टर्मकी डी.पी.सी. कंपनी व त्यांचे नोंदणीकृत वितरक यांच्या कडून ई-निविदा मागविण्यात येत आहे.


ई-निविदेच्या सविस्तर माहितीसाठी www.mahatenders.gov.in या संकेतस्थळावर भेट द्यावी. प्राप्त होणाऱ्या निविदांपैकी एक किंवा सर्व निविदा स्विकारण्याचे अथवा नाकारण्याचे अधिकार विभागीय महाव्यवस्थापक, महाऊर्जा, अमरावती यांचे कडे राखीव राहतील. विभागीय महाव्यवस्थापक.

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