SUMADHURA
HOMES LLP
A Company of Sumadhura Promoters

Date: 03.02.2021

To,
The Additional Chief Conservator of Forests(C)
Ministry of Environment and Forests
Government of India
Regional Office (South Zone)
Kendriya Sadan, IV Floor
E&F Wing.17th Main Road, 2nd Block,
Koramangala, Bangalore-560034
Dear Sir,

Subject: Status of Compliance for Dec. 2020 to conditions stipulated in the Environmental Clearance issued to the Project Sumadhura Aspire Aurum, Residential apartment with 326 units, at Sy Nos 114/1, 114/2, 114/3 of Doddabbanahalli village, Bengaluru East taluk, Bengaluru District by M/s. Sumadhura Homes LLP.

Reference: No. SEIAA 136 CON 2019 : 2020 Date: 13th December 2019

With reference to above subject, we are herewith submitting the compliance report in respect of Residential Project, for the period of April 2020 to September 2020 for your kind reference.

Further, we would like to bring to your kind notice that the project is in Excavation stage. However, we would like to furnish the Point wise compliance stipulated in the Environmental Clearance issued by SEIAA Government of Karnataka.

Trust the above information is in order.

Thanking You,

Yours faithfully,
For **Sumadhura Homes LLP**

03/02/2021

Ms.Jeevana Kalakuntla
Environmental Officer

COMPLIANCE REPORT

For
Dec- 2020
(Apr 2019 to Sep 2020)

In Respect of
Proposed Residential Apartment Project of
Sumadhura Aspire Aurum

At

Doddabanahalli Village, Bidarahalli Hobli, Bengaluru East Taluk,

Bengaluru.

SUMADHURA®
we build your world
ISO 9001:2015 Certified

M/s. SUMADHURA INFRACON PVT. LTD

COMPLIANCE TO STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORUTY, KARNATAKA

TERMS AND CONDITIONS ; No. SEIAA 136 CON 2019 : 2020 Dated on 13th December 2019

Project Name: **" Sumadhura Aspire Aurum "** residential apartment project of 326 units, at V P Khata 191, Sy No 114/1, 114/2, 114/3 of Doddabbanahalli village, Bengaluru East taluk, Bengaluru District by **M/s. Sumadhura Infracon Pvt. Ltd**.

The compliance to the conditions imposed in the Environmental Clearance issued by SEIAA is given below:

PART A-SPECIFIC CONDITIONS

CONSTRUCTION PHASE		
	Conditions Imposed	**Compliance Status**
1	Set up an environment management cell and ensure that the cell manages / maintains all the environmental aspects such as sewage treatment, solid waste disposal, maintenance of green belt areas, etc., and in case the commercial space is sold / leased, then enter into an agreement with the prospective buyers to ensure that they maintain the cell and take care of all environment concerns during the operation phase of the project. In addition, sufficient fees should be levied so as to raise a corpus fund to maintain the environment cell.	For the proposed construction project, all the environmental aspects and including obtaining necessary statutory clearances will be outsourced to approved and qualified Environmental Consultancy. Construction work progress photos attached as **Annexure.1**
2	Appoint an Environment and safety engineer during the construction phase to take care of environment and safety aspects.	The effective environment and safety measures will be undertaken at the site during construction phase. A designated Safety Engineer will be available at the site to take care of the site works.
3	The project proponent should ensure that during the construction phase utmost care is taken to ensure that there is no noise nuisance, no air and water pollution and no disturbance to the nearby inhabitants. In case of violation, the project construction activity may have to be directed to be stopped.	Noted and will be followed.

4	The project proponent should cover the project site from all sides by raising sufficiently tall barricades with sheets to ensure that pollutants do not spill to the surroundings.	Noted and will be followed. The project site is covered with barricades & sheets of sufficient heights, so as to avoid air pollutant (generally the dust) from construction activity to escape from the site to the outside.
5	Provide at the main entrances bell gates, which are located at least 12' inside the boundary of the project to enable smooth flow of traffic on the main road leading to the entrance.	Provided the entrance bell gates as per instructions.
6	All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction. Sufficient number of toilets/bathrooms shall be provided with required mobile toilets, mobile STP for construction work force.	Will be followed
7	A first Aid Room should be provided in the Project both during construction and operation of the project.	A First Aid Room with all necessary medical aids will be provided at site.
8	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.	Noted
9	Provision shall be made for the housing of construction labourers within the site with all necessary infrastructures. The housing may be in the form of temporary structures to be removed after the completion of the project. The facilities shall include the crèche	Temporary shelters for labourers will be provided at the site and the same will be removed after the completion of the project, once the project construction work starts.
10	Provision should be made for the supply of fuel (kerosene or cooking gas); utensils such as pressure cookers etc to the labourers during construction phase.	Noted
11	All the labourers to be engaged for construction should be screened for health and adequately treated before engaging them to work at the site and detailed report	Medical facility is extended to the needy work force.

	submitted to SEIAA. Safety standards as per National Building Code (NBC) should be ensured.	
12	For disinfection of wastewater which is not meant for recycling for toilet flushing, use ultra violet radiation and not chlorination. For treated wastewater meant for reuse for toilet flushing, disinfect by using chlorination.	Noted
13	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.	Being followed
14	Disposal of muck, construction debris 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.	Site Debris is stored within the site and is reused in site for back filling.
15	Soil and ground water samples should be tested at the project site during the construction phase to ascertain that there is no threat to ground water quality by leaching of heavy metals and or other toxic contaminants and report submitted to SEIAA.	Noted and Being followed. However, proper care should be taken during construction phase, so that there is no contamination of ground water in the vicinity.
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.	There is no hazardous waste envisaged during the construction phase of the project. However, we will comply with the Hazardous Waste (Management and Handling) Rule, 2008 if required.
17	The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to E (P) Rules prescribed for air and noise emission standards.	The Low sulphur diesel (LSD) will be used during the construction phase as per eth requirement. The same will be stored in designated place separately.
18	Vehicles hired for bringing construction material to the site should be in good condition and should conform to the applicable air and noise emission standards	Vehicles hired for bringing ferrying and construction materials, during the operation phase are undertaken by good condition

	and should be operated only during non-peak hours.	vehicles only and will be operated only during non-peak hours.
19	Ambient noise levels should conform to the 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 to reduce air and noise pollution during construction keeping in mind CPCB norms on noise limits.	The project area falls under residential area, so noise levels are maintained as per the standards notified under relevant Rules by CPCB/ as per the Air Act 1981.
20	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 August 2003.	Ready Mixed Concrete will be used from in house RMC plant.
21	Ready mixed concrete must be used in building construction.	Noted and is being followed.
22	Storm water control and its re-use as per CGWB and BIS standards for various applications.	Noted and will be followed.
23	Water demand during construction should be reduced by use of pre - mixed concrete, curing agents and other best practices.	Noted
24	Only tertiary treated water shall be used for construction as per G.O.No.FEE 188 ENV 2003 dated 14.08.2003 and in terms of the orders of the principal bench of Honorable National Green tribunal, New Delhi,dated 4th May, 2016 in original application No.222 of 2014. The project proponent shall identify a suitable source of treated water for construction and submit an MOU/Agreement with such suppliers.If so the supplier identified shall be responsible for treatment of water with appropriate technology to the standards required for construction purpose.	Treated water will used for construction from near by Sumadhura Shikharam project.
25	No ground water is to be drawn without permission from the Central Ground Water Authority.	Noted
26	Separation of grey and black water should be done by the use of dual plumbing line for separation of grey and black water.	Being followed.
27	Treatment of 100% grey water by decentralized treatment should be done.	Being followed

28	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.	Will be followed
29	Use of glass shall not exceed 40% of exposed are to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.	Noted
30	The Provision of Energy conservation Building code, 2007 shall be fully complied with	Noted
31	Roof should meet prescriptive requirement as per Energy Conservation building Code by using appropriate thermal insulation material.	Will be followed
32	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 optional for non-air conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.	Noted
33	Facilities such as ramps and separate parking shall be provided for the benefit of physically challenged	Noted
34	The Project authority shall be made operational only after necessary infrastructure /connection for water supply and sewerage line is provided and commissioned by the Competent Authorities.	Noted & will be followed
35	The Project authority shall maintain and operate the common infrastructure facilities created including STP and solid waste management facility for a period of at least 5 years after commissioning the project	Solid waste shall be segregated in to Inorganic and organic. Organic waste converted in to manure using Organic converter once the project comes in to operational phase.
36	The Project authority shall incorporate a suitable condition in the sale Agreement/Deed to be made with the buyers that the occupier/buyer holds the responsibilities jointly with other users to maintain common infrastructure facilities created including STP and solid waste management facility	Noted
37	The proponent shall obtain the construction material such as stones and jelly etc. only	Noted. Construction material shall be obtained from authorized agencies/traders.

	from the approved quarries and other construction material shall also be procured from the authorized agencies/traders	
38	The proponent shall obtain approval from the competent authorities for structural safety of the building due to earthquake, adequacy of fire including protection measures for lightening etc.	Noted
39	The Project authorities shall ensure that no water bodies are polluted due to project activities	Noted will be followed
40	Safety Standards as per National Building Code(NBC),2005 should be followed and ensured	All safety measures followed as per National Building code
41	The Project Authorities shall ensure that the National Building Code 2005 is fully complied with and adhered to.	Being followed
42	The Project authorities shall not use Kharab land if any for any purpose and keep available to the general public duly displaying a board as public property. No structure of any kind be put up in the Kharab land and shall be afforested and maintained as green belt only.	Noted and will be followed
43	The project proponent shall obtain NOC before commencement of the construction activity and clearance after the completion of the construction from the Fire and Emergency services Dept, if applicable	Will be taken
44	The project Authorities shall ensure the time specification prescribed by the Honorable High Court of Karnataka in wp.No.1958/2011 (L.B-RES-PIL) on 04.12.2012 for different activities involved in construction work.	Noted
45	The proponant shall take up the construction activity only after obtaining NOC from BWSSB or clearance from the competent authority for assured supply of water as the case may be	Noted
46	The project proponent shall ensure that the construction activity is undertaken strictly in accordance with the approved site plan/layout drawing annexed to this Environmental Clearance letter.However, it is subject to compliance to the provisions of	Will be followed

	local authorities regarding set backs,FAR etc.shall adhered to.	
47	The existing water body,canals and rajakalve and other drainage and water bound structures shall be retained un altered with due buffer zone as applicable and maintained under tree cover.	Noted
48	The project proponent shall leave a buffer of 75meters from the lakes, 50 meters from Primary rajakalve,35 meters from secondary rajakalve,and 25 meters from tertiary rajakalve in accordance with the order of the principal bench of hon'ble National Green Tribunal,New Delhi,dated 4th May,2016 in original application No.222 of 2014 in addition to sufficient buffer from the other water bodies in accordance of law. The buffer so maintained shall be developed as green belt planting with indigenous tree species such as green belt.No construction activity shall be undertaken in the said buffer zone.	Will be followed
49	The natural sloping pattern of the project site other than the area excavated for the purpose of construction of proposed building shall remain unaltered and the natural hydrology of the area be maintained as it is to ensure natural flow of storm water	Natural slope shall be maintained
50	Lakes and other water bodies within and/or at the vicinity of the project area shall be protected and conserved.	Noted
51	The project proponent shall build in infrastructure required for use of piped natural gas(PNG) such has pipelines and space for installation of PNG distribution equipment for both dwelling units and for DG sets instead of other type of fuel.	Will be followed as per the norms
52	Sufficient buffer maintains from the High tension line as per the Karnataka Inspectorate of Electrical(I.E Acte-1956)/BESCOM norms. No construction activity shall be undertaken in the buffer zone so maintained.	High tension line buffer shall be maintained

53	The project proponent shall execute the activities with an investment of 2 lakhs towards the corporate Social responsibility in accordance with Commitment made and report to be submitted to the authority.	Noted

II. OPERATION PHASE

Sl N	Conditions Imposed	Compliance Status
1.	The installation of the Sewage Treatment Plant (STP) capacity of 165 KLD should be carried out before the construction of the second floor of the main structure is commenced and the plant shall be got certified by an independent expert and a report in this regard should be submitted to the SEIAA immediately. Discharge of treated sewage shall conform to the norms & standards of the Karnataka State Pollution Control Board. Treated sewage should be used for flushing, gardening, etc. as proposed, using dual plumbing line	Sewage Treatment Plant (STP) shall be installed before the construction of the second floor of the main structure & treated sewage discharge shall be as per KSPCB norms. The treated water will be used for flushing, gardening, etc. as proposed. .
2.	Rainwater harvesting for roof run-off with appropriate capacity of tanks at ground level for rainwater collection and also surface run-off harvesting as per the plan submitted should be implemented with 36 Nos of recharge pits. Before recharging the surface run off, pee-treatment must be done to remove suspended matter, oil and grease.	Noted & will be followed
3.	Ensure that the excess runoff rainwater from the greenbelt area. Which is irrigated by treated water, does not get into infiltration pits and contaminate the ground water. Such excess flow should be safely let into the storm water drains.	Noted & will be followed.
4.	The solid waste generated should be properly collected and segregated insitu .The Bio degradable organic waste, be composted by installing bio converter in site and used. The non bio degradable waste be disposed to the authorized recyclers	Noted & will be followed

5.	Any hazardous waste including biomedical waste should be disposed-off as per the applicable Rules and norms with necessary approvals of the Karnataka State Pollution Control Board.	Not applicable
6.	The Project Proponent shall develop a minimum of 43.86% of the project i.e. minimum 24,362.56 Sqm Area for green belt and plant with heavy foliage indigenous tree species such as a Mahagoni, Hangi,Neem, Akash, Mallige, Kadamba, Ficus and Asoka etc..at an aspacement of 3 meters x 3 mtrs i.e. 1111 plants/Hectare. The green belt design along the periphery of the plot shall achieve attenuation factor confirming to the day and night noise standards prescribed for residential land use. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous variety.	Noted and followed. About 34.79% of the landscape area, out of total project area will be developed as green belt area. Hence the green belt design will provide attenuation factor. Any open spaces will be indigenous covered with landscape.
7.	Incremental pollution loads on the ambient air quality; noise and water quality should be periodically monitored after commissioning of the project.	Monitoring will be carried out regularly as per the State Pollution Control Board guidelines and report submitted. Since project was not yet started monitoring was not carried.will start the monitoring once construction work starts.
8.	Application of solar energy should be incorporated for illumination of common areas, lighting for gardens and street lighting in addition to provision for solar water heating. A hybrid system or fully solar system for the complex should be provided. Details in this regard should be submitted to the SEIAA.	Solar water heaters will be provided for top floor units as per norms.
9.	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.	The traffic congestion is very minimal and sufficient space within the site will be demarcated for parking.
10.	A report on the energy conservation measures confirming to energy conservation norms finalized by the Bureau of Energy Efficiency should be prepared incorporating details about building materials & technology, R & U Factors etc and submit to the SEIAA in three months time.	Noted & will be followed

11.	All toilets should have dual plumbing line and no waste water is discharged from the unit.	Dual plumbing is proposed and the project ensures zero discharge.
12.	The Environment Management Plan including the human health and Safety management plan and Fire Safety and Protection plan proposed by the proponent shall be strictly implemented.	Noted and will be followed.
13	The proposed building shall have D.G set of 4 Nos x 380KVA & 4 Nos x 320 KVA as an alternate power supply source as proposed	Noted

PART-B. GENERAL CONDITIONS

Sl. No.	Conditions Imposed	Compliance Status
1.	The environmental safeguards contained in the application should be implemented in letter and spirit.	Noted.
2.	All commitments made by the proponents in their application, and subsequent letters addressed to the SEAC/SEIAA should be accomplished before the construction work of the project is completed.	All the commitments made in the application will be accomplished before the construction work.
3.	Half yearly monitoring reports should be submitted to the SEIAA and the Regional Office, MoEF, Bangalore.	Monitoring will be carried out regularly as per the State Pollution Control Board guidelines and report will be submitted.
4.	Official from the Department of Environment and Ecology, Bangalore / Regional Office of MoEF, Bangalore who would be monitoring the implementation of Environmental safeguards should be given full cooperation, facilities and documents / data by the project proponents during their inspection. A complete set of all the documents submitted to MoEF / SEIAA should be forwarded to the CCF, Regional Office of MoEF, Bangalore / Department of Environment and Ecology, Bangalore.	Full cooperation will be extended during the inspection of official from the concerned Departments for monitoring the project site and will be followed as per recommendation.
5.	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Authority	Noted

6	Concealing factual data or submission of false /fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environmental (Protection) Act, 1986.	Noted
7.	The Authority reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environmental clearance under the provisions of the Environment (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.	Noted
8.	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponents from the competent authorities.	All the necessary statutory approvals, as applicable, are obtained.
9.	The project proponent should advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies f clearance letters are available with the Karnataka State pollution Control board and my also be seen on the website of the Environment and Ecology Department at http://www.seiaa.kar.nic.in. The advertisement should be made within 7 days from the day of issue of the clearance letter and a copy of the same should be forwarded to the Regional Office of the MoEF at Bangalore/ Department of environment and Ecology, Bangalore.	The copy of the EC obtained has been advertised in the local Newspapers.
10.	The project proponent should display the conditions prominently at the entrance of the project on a suitable size board for the information of the public.	Will be undertaken and followed.

11	Any Appeal against this environmental clearance 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.	Noted
12.	These stipulations would be enforced among others under the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006	We will abide by the rules and regulations.
13.	Under the provisions of Environment (protection) Act, 1986, legal action shall be initiated against the project proponent if it is found that construction of the project has been started without obtaining environmental clearance.	Construction of Project has been under taken after obtaining the EC.
14.	The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities	All required statutory clearance has been obtained before the construction of the project & submitted to dept.

1 SUMADHURA ASPIRE AURUM

ASPIRE Aurum

Progress Pictures

31st Dec 2020

2 PROJECT PHOTOGRAPHS - OVERALL VIEW

3 PROJECT PHOTOGRAPHS

A Wing - Second Roof Beam Shuttering

B Wing - Second Roof Beam Reinforcement

4 PROJECT PHOTOGRAPHS

C Wing - GF Roof Slab/Beam Reinforcement Work

D Wing - Ground floor column concrete & Basement Slab 50%

5 PROJECT PHOTOGRAPHS

Entry ramp Cocrete Work

Exit Ramp Soil formation for PCC

B Wing Ground floor Block Work

A Block Ground Floor Block Work

Labour Colony

Drinking Water Tank

Thank You