



सत्यमेव जयते

File No.: 97/2024
Government of India
Ministry of Environment, Forest and Climate Change
(Issued by the State Environment Impact Assessment
Authority(SEIAA), KERALA)



Dated 20/11/2024



To,

Sri. A.K. Abdul Azeez
M/s INOA Properties & Developers LLP
107/41, 3rd floor, City Castle, East Fort Jn., Thrissur, Kerala-680005.
inoabuilders@gmail.com

Subject: Amendment in Environmental Clearance (EC) dated 18/05/2024 granted to the project under the provision of the EIA Notification 2006 and as amended thereof-regarding.

Sir/Madam,

This is in reference to your application submitted to SEIAA vide proposal number SIA/KL/INFRA2/473578/2024 dated 18/05/2024 for grant of an amendment in prior Environmental Clearance (EC) to the project under the provision of the EIA Notification 2006-and as amended thereof.

2. The particulars of the proposal are as below :

(i) EC Identification No.	EC24C3802KL5857335A
(ii) File No.	97/2024
(iii) Clearance Type	Amendment in EC
(iv) Category	B2
(v) Schedule No./ Project Activity	8(a) Building / Construction
(vii) Name of Project	Environmental Clearance for the construction of a Commercial Complex Project ("Ozone Mall") of M/s Inoa Properties & Developers LLP
(viii) Location of Project (District, State)	Malappuram, Kerala
(ix) Issuing Authority	SEIAA, Kerala
(x) EC Date	22/12/2023
(xi) Applicability of General Conditions	YES
(xiii) Status of implementation of the project	Progressing

3. In view of the particulars given in Para 1 above, the project proposal interalia including Form-1 (Part A, B and C) were submitted to the SEIAA, Kerala for an appraisal by the State Level Expert Appraisal Committee (SEAC) under the provision of EIA notification 2006 and its subsequent amendments.

4. The above-mentioned proposal has been considered by the State Expert Appraisal Committee (SEAC) in its 169th meeting held on 7th - 9th of August 2024 and the State Environment Impact Assessment Authority (SEIAA) in its 148th meeting held on 27th and 28th September, 2024. The minutes of the meeting and all the Application and documents submitted [(viz. Form-1 Part A, Part B, Part C, EIA, EMP)] are available on PARIVESH portal which can be accessed by scanning the QR Code above.
5. The brief about the reasons for an amendment requested, along with a comparison table illustrating the details of amendments, are annexed to this letter as **Annexure (1)**. The brief about project details, the Environmental Management Plan and Corporate Environment Responsibility (CER) to be implemented or followed are annexed to this EC.
6. The SEAC, in its 169th meeting, based on information & clarifications provided by the project proponent and after detailed deliberations, recommended amendment of EC issued on 11.02.2024 by increasing the landscape area from 4,800 sq. m to 5,083 sq. m under the provision of EIA Notification, 2006 and as amended thereof, subject to stipulation of specific and general conditions as detailed in Annexure (1). It is also stipulated that the amended EC shall include all the CER details approved earlier in the 149th SEAC meeting.
7. The SEIAA examined the proposal in its 148th meeting in accordance with the Environment Impact Assessment (EIA) Notification, 2006 & further amendments thereto, and after accepting the recommendations of the State Expert Appraisal Committee hereby decided to amend the EC dated 11.02.2024 issued to M/s INOA Properties & Developers LLP, under the provisions of EIA Notification, 2006 and as amended thereof, subject to the Specific Conditions in addition to the General Conditions mentioned in the original EC.
8. The SEIAA hereby accords amendment in Environmental Clearance dated 22.12.2023 issued to Sri. A.K Abdul Azeez, Designated Partner, M/s INOA Properties & Developers LLP, 107/41, 3rd floor, City Castle, East Fort Jn., Thrissur for the Expansion of Commercial Complex Project (Ozone Mall), for a built up area of 33,438 sq. m in a plot area of 19,683.17 sq.m at Survey Nos. 1/1B-1, 4/2B-1, 146/1-5, 146/7-11, 4/2B-11, 4/2B-12, 146/3-1, 146/7-10, 4/2B-2, 146/7-2, 4/2B-3, 4/2-6, 146/1-1, 146/1-3, 146/7-9, 4/2B-4 & 4/1-2, in Pathaikkara Village, Perinthalmanna Taluk, Malappuram under the provisions of EIA Notification, 2006 and as amended thereof subject to compliance of EC conditions, general instructions issued vide EC letter dated 22.12.2023 and EC identification number EC24C3802KL5857335A and following additional specific conditions as mentioned below.
9. Validity of the Environmental Clearance will be for 10 (Ten) years from the date of issuance of original EC, subject to the earlier review by SEAC in case of violation or non-compliance of conditions or genuine complaints from residents within the security area of the quarry.
10. Violation of any of the Specific & General Conditions annexed (1), as applicable to the particular case will entail cancellation of the Environmental Clearance, in addition to legal action under the provisions of the Environment (Protection) Act, 1986. Non-compliance, if any shall be reported to the District Collector, Malappuram or SEIAA, Kerala.
11. The Ministry / SEIAA, Kerala reserves the right to stipulate additional conditions, if found necessary.
12. The EC to the aforementioned project is under provisions of EIA Notification, 2006. It does not tantamount to approvals/consent/permissions etc. required to be obtained under any other Act/Rule/regulation. The Project Proponent is under obligation to obtain approvals /clearances under any other Acts/ Regulations or Statutes, as applicable, to the project.
13. This issues with the approval of the Competent Authority

Copy To

MoEF Regional Office, Southern Zone, Kendriya Sadan, 4th Floor, E&F Wing, II Block, Koramangala, Bangalore-560034 (through e-mail: rosz.bng-moefcc@gov.in)

The Secretary, Environment Department, Government of Kerala

The Member Secretary, Kerala State Pollution Control Board, Thiruvananthapuram

The District Collector, Malappuram

The Environmental Engineer, KSPCB, Malappuram

Specific EC Conditions for (Building / Construction)

1. Site Specific Conditions (Construction Phase)

S. No	EC Conditions
1.1	All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
1.2	A First Aid Room will be provided in the project both during construction and operation of the project.
1.3	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.
1.4	All the topsoil excavated during construction activities should be stored for use in horticulture/landscape development within the project site.
1.5	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.
1.6	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.
1.7	Construction spoils, including bituminous material and other hazardous materials, must not be allowed to contaminate watercourses and the dump sites for such material must be secured so that they should not leach into the ground water.
1.8	Any hazardous waste generated during construction phase, should be disposed off as per applicable rules and norms with necessary approval of the Kerala State Pollution Control Board.
1.9	The diesel generator sets to be during construction phase should be low sulphur diesel type and should conform to Environment (Protection) Rules prescribed for air and noise emission standards.
1.10	The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from Chief Controller of Explosives shall be taken.
1.11	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 the applicable air and noise emission standards and should be operated only during non-peak hours.
1.12	Ambient noise levels should conform to residential standards both during day and night.

S. No	EC Conditions
	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/KSPCB.
1.13	Fly ash should be used as building material in construction as per the provisions of Fly Ash Notification of September, 1999 and amended as on 27th August 2003. (The above condition is applicable Power Stations).
1.14	Ready mixed concrete must be used in building construction.
1.15	Storm water control and its re-use per CGWB and BIS standards for various applications.
1.16	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
1.17	Permission to draw ground shall be obtained from the Computer Authority prior to construction/operation of the project.
1.18	Separation of grey and black water should be done by the use of dual plumbing line for separation of grey and black water.
1.19	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.
1.20	Use of glass may be reduced by upto 40% to reduce the electricity consumption and load on airconditioning. If necessary, use high quality double glass with special reflective coating in windows.
1.21	Roof should meet prespective requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfil requirement.
1.22	Opaque wall should meet perspective requirement as per energy Conservation Building Code which is proposed to be mandatory for all airconditioned spaces while it is aspirational for non-airconditioned spaces by use of appropriate thermal insulation material to fulfil requirement.
1.23	The approval of the competent authority shall be obtained for structural safety of the buildings due to earthquake, adequacy of fire fighting equipments, etc. as per National, Building Code including protection measures from lightening etc.
1.24	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.
1.25	Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the protect proponent if it was found that construction of the project has been started without obtaining environmental clearance.
1.26	“Consent for Establishment” shall be obtained from Kerala State Pollution Control Board under Air and Water Act and a copy shall be submitted to the Ministry before start of any construction work at the site.

S. No	EC Conditions
1.27	“Consent for Establishment” shall be obtained from Kerala State Pollution Control Board under Air and Water Act and a copy shall be submitted to the Ministry before start of any construction work at the site.

2. Site Specific Conditions (Operation Phase)

S. No	EC Conditions
2.1	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 Ministry before the project is commissioned for operation. Treated affluent emanating from STP shall be recycled / reused to the maximum extent possible. Treatment of 100% grey water by decentralised treatment should be done. Discharge of unused treated affluent shall conform to the norms and standards of the Kerala State Pollution Control Board. Necessary measures should be made to mitigate the odour problem from STP.
2.2	The solid waste generated should be properly collected and segregated. Wet garbage should be composted and dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.
2.3	Diesel power generating sets proposed as source of back up 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 Kerala State pollution Control Board.
2.4	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.
2.5	The green belt of the adequate width and density preferably with local species along the periphery of the plot shall be raised so as to provide protection against particulates and noise.
2.6	Weep holes in the compound walls shall be provided to ensure natural drainage of rain water in the catchment area during the monsoon period.
2.7	Rain water harvesting for roof run-off and surface run-off, as plan submitted should be implemented. Before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil and grease. The borewell for rainwater recharging should be kept at least 5 mts. above the highest ground water table.
2.8	The ground water level and its quality should be monitored regularly in consultation with Central Ground Water Authority.
2.9	Traffic congestion near the entry and exit points from the roads adjoining the purposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
2.10	A Report on the energy conservation measures confirming to energy conservation norms finalise by Bureau of Energy Efficiency should be prepared incorporating details about building materials &

S. No	EC Conditions
	technology, R & U Factors etc and submit to the Ministry in three months time.
2.11	Energy conservation measures like installation of CFLs/TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible.
2.12	Adequate measures should be taken to prevent odour problem from solid waste processing plant and STP.
2.13	The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.
2.14	During post operational phase, the Environmental Monitoring Committee with defined functions and responsibility should foresee post operational environmental problems e.g. development of slums near the site, increase in traffic congestion, power failure, increase in noise level, natural calamities, and increase in suspended particulate matter etc. solve the problem immediately with mitigation measures

3. Site Specific Conditions (As Per Ec Issued On 11.02.2024)

S. No	EC Conditions
3.1	The total excavated earth is 28000 m ³ . Out of which 45% will be used for site development and 55% will be stored in the land bank in the same village. The excavated earth should not be used for the conversion/filling up of wetlands or paddy fields.
3.2	The site with elevation varying from 102-142m above MSL is located on the lower side slope of a hill with highest elevation of 200m above MSL. The overland flow will be high and intense during high rainfall. There should be a garland drain surrounding the proposed plot to carry the overland flow to the natural drain. The garland drain should be provided with intermittent silt traps to regulate the flow, siltation of sediments, groundwater recharge etc. The silt traps should be minimal and shallow at the northern portion as the soil thickness there is shallow.
3.3	The recharge pits proposed should only be in the southern part of the site.
3.4	The PP should ensure that the Floor Area Ratio should strictly adhere to the KMBR norms.
3.5	Excess overland flow should be drained to the natural drain located at a distance of about 600m from the site through the way side drains. As such there are no way side drains. Therefore, the PP, in consultation with the Local Government, should provide way-side drain with appropriate width.
3.6	Green belt should be developed along the periphery of the site with indigenous species. The suggested species are Mimosa elengi (Elengi), Saraca asoca (Ashokam), Diospyros buxifolia (Malamuringa), Michelia champaka (Champakam), Cassia fistula (Kani Konna), Mangifera indica (wild Mango), Syzigium cumini (Njaval), Amertia nobilis (Shim Shipa-at least one), Aegle marmilos (Kuvalem), Nyctanthes arbortristis (Parijata), Caesalpinia pulcherrima (Raja

S. No	EC Conditions
	malli/Papanasini) Mammea suriga (Suran punna/Naga Kesaram), Azadirecta indica (Neem) etc.
3.7	Proposed dug wells should be monitored for water level fluctuation during pre-monsoon, monsoon and post-monsoon season and also for development of caving, if any by a geologist. If caving is observed, effective mitigation measures should be adopted without delay. The monitoring data and other observations, such as on caving should be uploaded in the HYCR.
3.8	The PP should examine the scope for enhancing energy conservation measures and implement the same.
3.9	The CER committed for implementation of drinking water scheme to the local population for a total amount of Rs. 15.60 lakh in Pathaikara Village should be in addition to the already agreed and committed proposals (i) supply of specified equipments to W & C hospitals Ponnani at a cost of Rs. 50.07 Lakh and (ii) converting the schools in Ponnani Constituency to smart classes (165 Nos) at a cost of Rs. 1.25 Cr.
3.10	The committed solar energy conservation of 5.35kw should be implemented.
3.11	Treated water from STP should be reused to the maximum extent and balance if any should be discharged through a series of soak pits for recharging the local groundwater, and for avoiding discharge of treated water into the nearby public drain.
3.12	Local topography of the land profile should be maintained as such by avoiding deep cutting /filling.
3.13	The Project Proponent should make provision 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. as per the Building & Other Construction Workers (Regulation of Employment and Conditions of Service) Act, 1996. The housing may be in the form of temporary structures to be removed after the completion of the project (Circular No.J-11013/41/2006-IA.II (I) of GoI, MoEF dt.22.09.2008).
3.14	Climate responsive design as per Green Building Guidelines in practice should be adopted
3.15	Vegetation should be adopted appropriately on the ground as well as over built structure such as roofs, basements, podiums etc.
3.16	Exposed roof area and covered parking should be covered with material having high solar reflective index
3.17	Building design should cater to differently-abled citizens
3.18	Appropriate action should be taken to ensure that the excess rainwater runoff reaches the nearest main natural drain of the area and if necessary, carrying capacity of the natural drain should be enhanced to contain the peak flow
3.19	Water-efficient plumbing features should be adopted
3.20	Design of the building should comply with the Energy Building Code as applicable

S. No	EC Conditions
3.21	Energy conservation measures as proposed in the application should be adopted in total
3.22	Buildings to be constructed should be barricaded with GI sheets of 6 m. (20 feet) height so as to avoid disturbance to other buildings nearby.
3.23	Construction work should be carried out during day time only.
3.24	All vehicles, including the ones carrying construction material of any kind, should be cleaned and wheels washed.
3.25	All vehicles carrying construction materials should be fully covered and protected.
3.26	All construction material of any kind should not be dumped on public roads or pavements or near the existing facilities outside the project site.
3.27	Grinding & cutting of building materials should not be done in open areas. Water jets should be used in grinding and stone cutting.
3.28	Occupational health safety measures for the workers should be taken during the construction. 28. All vehicles during the construction phase should carry PUC certificate.
3.29	D.G. set should be provided with adequate stack height and regular maintenance should be carried out before and after the construction phase and would be provided with an acoustic enclosure.
3.30	Green belt should be developed all along the periphery of the site with indigenous species.
3.31	The green building criteria notified in the GO (Ms) No. 39/2022/LSGD dated 25.2.2022 should be adopted.
3.32	Authority makes it clear that as per Clause 8 (vi) of EIA notification 2006, deliberate concealment and/or submission of false or misleading information or data which is material to screening or scoping or appraisal or decision on the application shall make the application liable for rejection and cancellation of prior EC granted on that basis.
3.33	As per OM no F.No.22-65/2017-IA.III dated 30th September 2020, under Corporate Environmental Responsibility (CER) the project Proponent shall prepare an Environment Management Plan (EMP) as directed by SEAC during appraisal, covering the issues to address the environmental problems in the project region, indicating both physical and financial targets year wise. The EMP shall be implemented in consultation with local self Govt. Institutions. The indicated cost for CER shall be 2% of the project cost depending upon the nature of activities proposed. The follow up action on implementation of CER shall be included in the Half Yearly Compliance Report which will be subjected to field inspection at regular intervals. A copy of the approved EMP shall be made available to the concerned Panchayat for information and implementation support.
3.34	The Project Proponent shall obtain all necessary clearances/licenses/permissions from all the statutory authorities issuing clearances/ licenses/ permission for the construction projects of this nature

S. No	EC Conditions
3.35	The violation of EC condition may lead to cancellation of EC and action under The Environment (Protection) Act 1986.

Standard EC Conditions for (Building / Construction)

1. Statutory Compliance

S. No	EC Conditions
1.1	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.
1.2	Consent from Kerala State Pollution Control Board under Water and Air Act(s) should be obtained before initiating activity.
1.3	All other statutory clearances should be obtained, as applicable, by project proponents from the respective competent authorities including that for blasting and storage of explosives.
1.4	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Authority.
1.5	The stipulations by Statutory Authorities under different Acts and Notifications should be complied with, including 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.
1.6	The environmental safeguards contained in the EIA Report should be implemented in letter and spirit.
1.7	Officials from the Regional of MOEF, Bangalore who would be monitoring the implementation of environmental safeguards should be given full co-operation, facilities and documents/data by the project proponents during their inspection. A complete set of all the documents submitted to MoEF should be forwarded to the CCF, Regional Office of MOEF, Bangalore.
1.8	These stipulations would be enforces among others under the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control Pollution) at 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006.
1.9	Environmental Clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs. Union of India in Writ Petition (Civil) No.460 of 2004 as may be applicable to this project.
1.10	Any appeal against this Environmental Clearance shall lie with the National Environment Appellate Authority, if preferred, within a period of 30 days as prescribed under section 11 of the National Environment Appellate Act, 1997.

S. No	EC Conditions
1.11	The proponent shall submit half yearly 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) and 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 respective Regional Office of MoEF, Govt. of India and also to the Directorate of Environment and Climate Change, Govt. of Kerala

2. Energy Conservation Measures

S. No	EC Conditions
2.1	The project shall incorporate devices for solar energy generation and utilization to the maximum possible extent with the possibility of contributing the same to the national grid in future.

3. Waste Management

S. No	EC Conditions
3.1	STP should be installed and made functional as per KSPCB guidelines including that for solid waste management.

4. Green Cover

S. No	EC Conditions
4.1	Suitable avenue trees should be planted along either side of the tarred road and open parking areas, if any, inclusive of approach road and internal roads.
4.2	The proponent should plant trees at least 5 times of the loss that has been occurred while clearing the land for the project.

5. Miscellaneous

S. No	EC Conditions
5.1	Environment Monitoring Cell as agreed under the affidavit filed by the proponent should be formed and made functional.
5.2	Safety measures should be implemented as per the Fire and Safety Regulations.
5.3	The conditions specified in the Companies Act, 2013 should be observed for Corporate Social Responsibility.
5.4	The Authority reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment 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.

S. No	EC Conditions
5.5	Provision should be made for supply of kerosene or cooking gas and pressure cooker to the labourers during construction phase.
5.6	The project proponent should advertise in at least two local newspapers widely circulated in the region, one of which (both the advertisement and the newspaper) shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the Department of Environment and Climate Change, Govt. of Kerala and may also be seen on the website of the Authority at www.seiaakerala.org . The advertisement should be made within 10 days from the date of receipt of the Clearance letter and a copy of the same signed in all pages should be forwarded to the office of this Authority as confirmation.
5.7	A copy of the clearance letter shall be sent by the proponent to concerned GramaPanchayat/ District Panchayat/ Municipality/Corporation/Urban Local Body and also to the Local NGO, if any, from whom suggestions / representations, if any, were received while processing the proposal. The Environmental Clearance shall also be put on the website of the company by the proponent.
5.8	The details of Environmental Clearance should be prominently displayed in a metallic board of 3 ft x 3 ft with green background and yellow letters of Times New Roman font of size of not less than 40.
5.9	The proponent should provide notarized affidavit (indicating the number and date of Environmental Clearance proceedings) that all the conditions stipulated in the EC shall be scrupulously followed.

6. Water Quality Monitoring And Preservation

S. No	EC Conditions
6.1	Rain Water Harvesting capacity should be installed as per the prevailing provisions of KMBR / KPBR, unless otherwise specified elsewhere.

Annexure 2

Amendment Logs

Description	Reference	Existing	Proposed / Amendment	Reason
Land Requirement	Additional land of 283 sq.m. (in Sy. no. 4/1-2)	EC approved land area of 19,400.17 sq.m. (E.C. Order no. 2099/EC6/2022/SEIAA dt. 11-02-2024 from SEIAA, Kerala)	Total plot area of 19,683.17 sq.m. with total Survey Nos. 1/1B-1, 4/2B-1, 146/1-5, 146/7-11, 4/2B-11, 4/2B-12, 146/3-1, 146/7-10, 4/2B-2, 146/7-2, 4/2B-3, 4/2-6, 146/1-1, 146/1-3, 146/7-9, 4/2B-4 & 4/1-2	Management purchased additional land of 283 sq.m. (in Sy. no. 4 1-2) vide Sale Deed dt. 06-07-2023 and thereby, the total plot area will become 19,683.17 sq.m.

I. PROJECT DETAILS

Sl. No.	Particulars	Details
1.	Name & Address of the Project Proponent	Sri. A.K Abdul Azeez, Designated Partner, M/s INOA Properties & Developers LLP, 107/41, 3rd floor, City Castle, East Fort Jn., Thrissur, Kerala
2.	Block No.	--
3.	Re- Sy No.	1/1B-1, 4/2B-1, 146/1-5, 146/7-11, 4/2B-11, 4/2B-12, 146/3-1, 146/7-10, 4/2B-2, 146/7-2, 4/2B-3, 4/2-6, 146/1-1, 146/1-3, 146/7-9, 4/2B-4 & 4/1-2.
4.	Village	Pathaikkarra
5.	Taluk	Perinthalmanna
6.	District	Malappuram
7.	Total Built up Area	33,438 sq. m
8.	Total Plot Area	19,683.17 sq.m
9.	Project Cost	Rs. 114.144 Crore
10.	No of Floors	Main Building - Basement + Gr. Floor + 2 floors Services Block - Gr. Floor + 2 floors
11.	Validity of EC	10 (Ten) years

II. EMP Details

A. Construction Phase			
Sl. No.	Activities	Capital Cost	Recurring Cost
1.	Medical cum first Aid facility	1,50,000.00	50,000.00
2.	Portable toilets type mobile sanitation system & Portable STP	7,50,000.00	1,25,000.00
3.	Supply of drinking water for the labourers	50,000.00	50,000.00
4.	Barricading and wind breakers	9,00,000.00	2,00,000.00
5.	Sprinklers for suppression of dust	3,00,000.00	1,50,000.00
6.	Solid waste from construction site	50,000.00	25,000.00
Total		22,00,000.00	6,00,000.00

A. Operation Phase			
Sl. No.	Activities	Capital Cost	Recurring Cost
1.	Sewage Treatment Plant with ultra-filtration	110,00,000.00	20,00,000.00
2.	Solid Waste Management Plan	8,00,000.00	50,000.00
3.	Noise control for D.G Sets through acoustic enclosures	30,00,000.00	6,00,000.00
4.	Chimney for D. G Sets Emission	20,00,000.00	4,00,000.00

5.	Green Area development (Tree plantation and Grass Coverage)	30,00,000.00	7,50,000.00
6.	Rain Water Storage tank	63,00,000.00	6,50,000.00
7.	Solar energy power plant	375,00,000.00	19,00,000.00
Total		636,00,000.00	63,50,000.00

III. CER Details

Activities	Cost
Revamping of drinking water project at Pathaikkara Colony	10,00,000.00
Maintenance charges for 10 years (electricity, repair of electrical and plumbing items, cleaning of well etc.) (@50000.00 per year)	5,00,000.00
Grand Total	15,00,000.00
Committed CER Proposals as per 149th SEAC meeting	
(i) Supply of specified equipments to W & C hospitals Ponnani at a cost of Rs. 50.07 Lakh (ii) Converting the schools in Ponnani Constituency to smart classes (165 Nos) at a cost of Rs. 1.25 Cr.	