

Date: 31st - May-2023

Deputy Director,
Ministry of Environment & Forests
Government of India
Regional Office (Central Region)
Kendriya Bhawan, 5th Floor, Sector H Aliganj,
Lucknow- 226024

Sub: Submission of Six-monthly Compliance Report for the period October-2022 to March-2023 submission due in June-2023 of the Environmental Conditions/safeguards for the proposed Project of IT/ITES Park "Infosys-Noida Campus" at Plot No.-A-01 to A-06, Sector-85, Noida, District-Gautam Budh Nagar, U.P being developed by M/s Infosys Ltd.

Reference: Environmental Clearance Letter No.721/Parya/SEAC/4620-4419/2019 Dated 07th March, 2019.

Dear Sir,

With reference to the submission of Six-monthly compliance report of the environmental clearance conditions/safeguards obtained vide letter no. 721/Parya/SEAC/4620-4419/2019 Dated 07th March, 2019 for the proposed Project of IT/ITES Park "Infosys-Noida Campus" at Plot No.-A-01 to A-06, Sector-85, Noida, District-Gautam Budh Nagar, U.P being developed by M/s Infosys Ltd.

At present, we have commenced the construction at site with site development and pile foundation works.

In this regard, as per the requirement of conditions laid down in the environmental clearance letter, we are submitting herewith the six-monthly compliance report along with all the requisite annexures and soft copy (CD) as per the guidelines of the Ministry of Environment, Forest & Climate Change.

We hope that this will fulfill all the requirements.

Thanking You,

Yours Faithfully,

For, M/s Infosys Ltd.

(Authorized Signatory)

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Copy to:

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2. Additional Director, Central Pollution Control Board, BSNL exhange, Sector-49 C, Chandigarh-160047

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SIX-MONTHLY COMPLIANCE REPORT OF STIPULATED ENVIRONMENTAL CLEARANCE CONDITIONS

Period of Compliance

(October, 2022 to March, 2023)

IT/ITES PARK "INFOSYS-NOIDA CAMPUS" (Environmental Clearance Letter No. 721/Parya/SEAC/4620-4419/2019 dated 07.03.2019)

At

Plot No.A-01 to A-06, sector-85, Gautam Budh Nagar, Noida, U.P

By

M/s Infosys Limited
Infosys EC-53,Electronics City, Bangalore-560100

Submitted by:

M/s Perfact Solutions

(Environment Consultant)

(ISO 9001:2015 & ISO 14001:2015 Certified)

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June-2023

Content

| CHAPTER-I: PURPOSE OF THE REPORT | 4 |
|---|---------|
| CHAPTER II: INTRODUCTION | 5 |
| CHAPTER III: CONSTRUCTION STATUS : | 7 |
| CHAPTER IV: POINT – WISE STATUS OF COMPLIANCES FOR GRANTED ENVIRO | NMENTAL |
| CLEARANCE CONDITIONS | 8 |
| Annexure-I | 26 |
| Copy of Environmental Clearance | 26 |
| Annexure-II | 27 |
| Copy of Consent to Establish | 27 |
| Annexure-III | 28 |
| Copy of Structural Stability Safety | 28 |
| Annexure-IV | 29 |
| Copy of AAI Approval | 29 |
| Annexure- V | 30 |
| Test Reports | 30 |

CHAPTER-I: PURPOSE OF THE REPORT

As per the "Sub Para (ii)" of "Para 10" of EIA Notification 2006, it is stated that "It shall be mandatory for the project management to submit half-yearly compliance reports in respect of the stipulated prior environmental clearance conditions/safeguards in hard and soft copies to the regulatory authority concerned, by June and December of each calendar year" and as per compliance of condition mentioned in Environment Clearance Letter Six monthly compliance reports should be submitted to the Uttar Pradesh Pollution Control Board and Regional Office, MOEF, GOI, Northern Region, Lucknow.

It is mandatory to submit a Six-Monthly Compliance Report to show the status & compliance of all the Conditions mentioned in the Environment Clearance Letter, along with monitoring of various Environmental Parameters (as per CPCB Norms).

The regulatory authorities in this case are Uttar Pradesh Pollution Control Board and Regional Office, MOEF, GOI, Northern Region, Lucknow.

Based on the Environmental Clearance Conditions mentioned in the EC Letter, a Compliance Report is prepared by the Perfact Solutions on behalf of Project Proponent; details of which are present in Chapter – "Compliance Report".

Methodology for Preparation of Report is as follows:

- 1. Study of EC Letter & Related Documents,
- 2. Site Visits by a representative/team of Environment Consultant,
- 3. Monitoring of Environment Parameters, viz. Ambient Air, Water, Noise, Soil,
- 4. Analysis of Samples collected during Monitoring,
- 5. Interpretation of Monitoring Results,
- 6. Compliance Report, explaining the entire Environmental Clearance conditions in the EC Letter and providing details w.r.t. each condition/guideline.

CHAPTER II: INTRODUCTION

The proposed project is IT/ITES Park located at Plot No.-A-01 to A-06, Sector-85, Noida, U.P developed by M/s Infosys Ltd owned Environmental Clearance vide letter No 721/Parya/SEAC/4620-4419/2019 dated 07.03.2019 under EIA Notification 2006 and its subsequent amendments. Total plot area is 111610 sqm and built-up area is 535443.67 sqm.

| Particulars | Details of Project |
|----------------------------------|--|
| Name of the project | IT/ITES Park "Infosys-Noida Campus" |
| Project activities | IT/ITES Park |
| Developed by | M/s Infosys Limited |
| Site address | Plot NoA-01 to A-06, Sector-85, Noida, U.P |
| Environment Clearance Letter No. | 721/Parya/SEAC/4620-4419/2019 dated 07.03.2019 |
| Consent to Establish | Obtained vide |
| | 55207/UPPCB/Noida(UPPCBRO)/CTE/NOI |
| | DA/2019 dated 11.06.2019 valid till |
| | 08.06.2023. |
| Period of Compliance | Six Monthly Compliance Report for the |
| | period October-2022 to March-2023 in |
| | June-2023 |
| Construction Status | Excavation and Pillar work have been |
| | commenced. |

PROJECT DETAILS

The proposed project will have the following salient features:

| S.No. | Parameters | Project details (As per Environmental Clearance) dated 07.03.2019 |
|-------|-------------------------------|--|
| 1 | Plot Area | 111610 sqm |
| 2 | Total Built up area | 535443.67 sqm |
| 3 | FAR achieved | 397890 sqm |
| 4 | Ground Coverage achieved | 27920.05 sqm |
| 5 | Basement area | 45170.84 sqm |
| 6 | No. of Towers | 6 |
| 7 | No. of floors | B+G+42 |
| 8 | Height of Building | 300 m |
| 9 | Total Water Requirement | 2075 KLD |
| 10 | Waste Water Generation | 1289 KLD |
| 11 | STP Capacity | 1750 KLD |
| 12 | Treated Water Quantity & Uses | 1223 KLD |
| 13 | Solid waste Generation | 5938 Kg/day |
| 14 | Total Power Load | 19.84 MW |
| 15 | Source of power Supply | U.P Electric Board |
| 16 | D.G sets | 6 x 3000 KVA 2 x 2000 KVA & Standby-2 x 3000 KVA+2 x 2000 KVA |
| 17 | RWH Pits | 10 |
| 18 | Parking Provision | 6955 ECS |

CHAPTER III: CONSTRUCTION STATUS:

Excavation and pillar work have been commenced.

CHAPTER IV: POINT – WISE STATUS OF COMPLIANCES FOR GRANTED ENVIRONMENTAL CLEARANCE CONDITIONS

| GENE | GENERAL CONDITIONS | |
|-------|--|--|
| S No. | Environmental Conditions/ Safeguards | Compliances |
| 1. | It shall be ensured that all standards related to ambient environmental quality and emission/ effluent standards as prescribed by the MOEF are strictly compiled with. | Standards related to ambient environmental quality and emission /effluent standards prescribed by the MoEF are being compiled. |
| 2. | It shall be ensured that obtain the no objection certificate from the U.P. Pollution Control Board before start of construction. | We have been granted "No objection certification" from U.P Pollution Control Board under Air & Water Act before the start of construction vide ref No.55207/UPPCB/Noida(UPPCBRO)/CTE/N OIDA/2019 dated 11.06.2019 valid from 08/06/2019 To 08/06/2023. Copy of CTE is enclosed as Annexure-II |
| 3. | It shall be ensured that no construction work or preparation of land by the project management except for securing the land is started on the project or the activity without the prior environmental clearance. | We have obtained Environmental Clearance vide letter no. 721/Parya/SEAC/4620-4419/2019 Dated 7 th March 2019. Copy for the EC is enclosed as Annexure-I |
| 4. | The proposed land use shall be in accordance with the prescribed land use. A land use certificate issued by the competent authority shall be obtained in this regard. | We have obtained an allotment letter from NOIDA authority vide letter No. Noida/Industries/2014/2420 dated 05.06.2014 for construction of IT Park. |
| 5. | All trees falling in the project area shall be as permitted by the forest department under the prescribed rules. Suitable clearance in this regard shall be obtained from the competent Authority. | Not applicable. as no tree exists at the project site. |
| 6. | Impact of drainage pattern on environment should be provided. | No impact of the drainage pattern will be there on Environment. |

| 7. | Surface hydrology and water regime of | The 10 km radius Topographical map has |
|-----|---|---|
| | Project area within 10 Km. should be | already been submitted with the EIA report in |
| | provided. | SEIAA/SEAC. |
| 8. | A suitable plan for providing shelter, light and fuel, water and waste disposal for | Local workers are engaged in construction work. The workers during the construction |
| | construction labour during the construction | phase are hired from nearby areas. |
| | phase shall be provided along with the | Necessary basic facilities like temporary |
| | number of proposed workers. | toilets, and wash areas has been provided for |
| | | the construction workers. |
| 9. | Measures shall be undertaken to recycle | The wastewater generated during the operation |
| | and reuse treated effluents for the | phase shall be treated in In- house Sewage |
| | horticulture and plantation. A suitable plan | Treatment Plant of capacity 1750 KLD & |
| | for waste water recycling should be | treated water will be reused for flushing, |
| | submitted. | gardening, cooling and air washer purposes. |
| | | No excess treated water will be discharged to |
| 10 | | the public sewer. |
| 10. | Obtain proper permission from competent | Necessary permission from competent |
| | authorities regarding enhanced traffic during and due to construction and | authorities shall be taken regarding enhanced |
| | operation of the project. | traffic during Construction and operation of |
| | operation of the project. | the project, if required. |
| 11. | Obtain necessary clearances from the | We are not using groundwater during the |
| | competent authority on the abstraction and | construction phase; hence clearance is not |
| | use of ground water during the construction | required. Tanker water supply/STP treated |
| | and operation phases. | water from nearby areas is being used. |
| 12. | Hazardous/inflammable/ Explosive | Only hazardous waste generated during the |
| | materials likely to be stored during the | construction/operation phase is used oil from |
| | construction and operation phases shall be | D.G sets which will be stored in leak proof |
| | as per standard procedure as prescribed under law, Necessary clearances in this | containers and will be given to the |
| | regard shall be obtained. | approved recycler. |
| 13 | Solid waste shall be suitably segregated | Solid waste generated during the Operation |
| | and disposed. A separated and isolated | phase will be suitably segregated and disposed |
| | municipal waste collection center should be | off through an approved vendor. |
| | | |

| | provided. Necessary plans should be | |
|-----|--|--|
| | submitted in this regard. | |
| 14. | Suitable rainwater harvesting systems as | 10 nos. of Rain Water Harvesting Pits are |
| | per designs of groundwater department | proposed as per the CGWA guideline. |
| | shall be installed. Complete proposals in | |
| | this regard should be submitted. | |
| 15. | The emissions and effluents etc. from | Necessary care are taken to control |
| | machines, Instruments and transport during | emissions & effluents etc. from machines, |
| | construction and operation phases should | instruments & transport during the |
| | be according to the prescribed standards. | construction phase and the same will be |
| | Necessary plans in this regard shall be | continued during the operational phase also. |
| | submitted. | |
| 16. | Water sprinklers and other dust control | Dust control measures are adopted to take |
| | measures should be undertaken to take care | care of dust generated during the construction |
| | of dust generated during the construction | phase and operational phase. |
| | and operation phases. Necessary plans in | Necessary plans in this regard have already |
| | this regard shall be submitted. | been submitted. |
| 17. | Suitable noise abatement measures shall be | The DG sets used for the construction phase |
| | adopted during the construction and | and operational phase is being |
| | operation phases in order to ensure that the | acoustically enclosed as per the Central |
| | noise emissions do not violate the | Pollution Control Board norms. All necessary |
| | prescribed ambient noise standards. | measures will be undertaken to control noise |
| | Necessary plans in this regard shall be | emissions. |
| | submitted. | |
| 18. | Separate stockpiles shall be maintained for | Excavated soil is being stored separately |
| | excavated topsoil and the topsoil should be | under tarpaulin cover & the same will be used |
| | utilized for preparation of green belt. | in the backfilling. Top fertile soil shall be |
| | | used for the development of horticulture/ |
| | | landscape at site. |
| 19. | Sewage effluents shall be kept separate | Separate lines will be laid down for sewage |
| | from rainwater collection and storage | effluents and carrying storm water. No other |
| | system and separately disposed. Other | effluent shall be allowed to mix with Domestic effluent. |

| | effluents should not be allowed to mix with | |
|-----|--|--|
| | domestic effluents. | |
| 20. | Hazardous/ Solid wastes generated during | No hazardous waste except used oil from DG |
| | construction and operation phases should | sets during the construction phase will be |
| | be disposed off as prescribed under law. | generated and will be disposed off through an |
| | Necessary clearances in this regard shall be | approved recycler. |
| | obtained. | |
| 21. | Alternate technologies for the solid waste | Noted and shall be used as per its availability |
| | disposals (like vermin-culture etc.) should | and needs of the project. |
| | be used in consultation with expert | |
| | organization. | |
| 22. | No wetland should be infringed during | No wetland exists at the site. |
| | construction and operational phases. Any | |
| | wetland coming in the project area should | |
| | be suitably rejuvenated and conserved. | |
| 23. | Pavements shall be so constructed as to | Pavements will be constructed to allow |
| | allow infiltration of surface run-off of rain | infiltration of surface runoff of rainwater. All |
| | water. Fully impermeable pavements shall | necessary care shall be taken. |
| | not be constructed. Construction of | Construction of pavements will be done |
| | pavements around trees shall be as per | scientifically in order to provide suitable |
| | scientifically accepted principles in order to | watering, aeration and nutrition to the tree. |
| | provide suitable watering, aeration and | |
| | nutrition to the tree. | |
| 24. | The Green Building Concept suggested by | The Green Building concepts will be followed |
| | Indian Green Building Council, which is a | as far as possible. |
| | part of CII-Godrej GBC, shall be studied | |
| | and followed as far as possible. | |
| 25. | Compliance with the safety procedures, | We will comply with all safety procedures |
| | norms and guidelines as outlined in | norms and guidelines as per National Building |
| | National Building Code 2005 shall be | Code 2005. Safety slogans and hoardings will |
| | compulsorily ensured. | be provided at the site. |
| 26. | Ensure usage of dual flush system for flush | We will provide dual flush systems for flush |
| | cisterns and explore option to use sensor | cisterns at site. |
| | | <u> </u> |

| | based fixates, waterless urinals and other | |
|-----|--|--|
| | water saving techniques. | |
| 27. | Explore options for the use of dual pipe | Dual pipe plumbing will be laid down for use |
| | plumbing for use of water with different | of water with different qualities. |
| | qualities such as municipal supply, recycled | |
| | water, ground water etc. | |
| 28. | Ensure use of measures for reducing water | Necessary measures will be taken to reduce the |
| | demand for landscaping and using | water demand. |
| | xeriscaping, efficient irrigation equipment | |
| | & controlled watering systems. | |
| 29. | Make suitable provisions for using solar | Suitable provisions for using solar energy as |
| | energy as alternative source of energy. | alternative sources of energy will be provided |
| | Solar energy application should be | during the operational phase. |
| | incorporated for illumination of common | |
| | areas, lighting for the gardens and street | |
| | lighting in addition to provision for the | |
| | solar water heating. Present a detailed | |
| | report showing how much percentage of | |
| | backup power for institution can be | |
| | provided through solar energy so that use | |
| | and polluting effects of DG sets can be | |
| | minimized. | |
| 30. | Make separate provision for the | Separate provisions for segregation, collection, |
| | segregation, collection, transport and | transport & disposal of e-waste shall be |
| | disposal of E-waste. | provided through approved vendors. |
| 31. | Educate citizens and other stake-holders by | Necessary hoardings will be provided at |
| | putting up hoardings at different places to | different places to create environmental |
| | create environmental awareness. | awareness among residents. |
| 32. | Traffic congestion near the entry and exit | |
| | points from the roads adjoining the | Proper measures like road width, entry width etc. will be taken care of, so that there is no |
| | proposed project site must be avoided. | traffic congestion near the Entry and Exit |
| | Parking should be fully internalized and no | points from the roads adjoining the project |
| | public space should be utilized. | site. |
| | | Sicc. |

| | | Parking will be fully internalized and no public |
|-----|---|--|
| | | space will be utilized. |
| 33. | Prepare and present disaster management | Disaster management plans are already |
| | plan. | submitted with the EIA report. |
| 34. | The project proponent shall ensure that no | We have obtained Environmental Clearance |
| | construction activity is undertaken without | ref. no. 721/Parya/SEAC/4620-4419/2019 and |
| | obtaining pre-environmental clearance. | also obtained CTE vide Ref No. |
| | | 55207/UPPCB/Noida(UPPCBRO)/CTE/NOID |
| | | A/2019 dated 11.06.2019. |
| 35. | A report on energy conservation measures | Energy conservation report has been submitted |
| | confirming to energy conservation norms | which includes the use of LED and T5 lamps, |
| | finalize by bureau of Energy efficiency | solar water heaters, energy efficient motors |
| | should be prepared incorporating details | etc. |
| | about building materials and technology, R | |
| | & U factors Etc. | |
| 36. | 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 August, 2003 (The above condition is applicable only if the project lies within 100 km of Thermal Power Station). The DG sets to be used during the construction phase should use low Sulphur diesel type and should conform to E.P. rules prescribed for air and noise emission | Fly-ash based products (e.g. bricks, PCC cement, etc.) will be used in the construction and fly ash will also be mixed in RMC to replace cement as per the provisions of Fly ash Notification of September, 1999 and amended as on 27th August, 2003. Acoustically enclosed DG sets has been installed during the construction phase which uses low Sulphur diesel and conform to EPA rules prescribed for air and noise. |
| | standards. | EPA rules prescribed for air and noise emission standards. |
| 38. | Alternate technologies to chlorination (for | We will install a UV Treatment system for |
| | disinfection of water) including methods | disinfection of the treated wastewater. |
| | like ultra-violate radiation, ozonation, etc. | |
| | shall be examined and a report submitted | |
| | with justification for selected technology. | |

| 39. | The green belt design along the periphery | Green area of 41,420.00 m ² will be developed |
|-----|---|---|
| | of the plot shall achieve attenuation factor | in and around the project. The open spaces |
| | conforming to the day and night noise | inside the plot will be suitably landscaped and |
| | standards prescribed for residential land | covered with vegetation of indigenous variety. |
| | use. The open spaces inside the plot should | Landscape plan in this regard has already been |
| | be suitably landscaped and covered with | submitted. |
| | vegetation of indigenous variety. | |
| 40. | The construction of the building and the | Adequate measures will be taken to ensure that |
| | consequent increased traffic load should be | microclimate of the area will not be adversely |
| | such that the microclimate of the area is not | affected. |
| | adversely affected. | |
| 41. | The building should be designed so as to | Adequate measures will be taken during |
| | take sufficient safeguards regarding seismic | design for structural stability of the building |
| | zone sensitivity. | for seismic zone sensitivity. |
| 42. | High rise buildings should obtain clearance | Building height approval has already been |
| | from aviation department or concerned | obtained from AAI and Structural Safety |
| | authority. | certificate |
| 42 | 0 : 11 | |
| 43. | | There is no slum development in the |
| | the development of small commercial | surrounding area and we ensure that slums |
| | activities or slums in the vicinity of the | will not develop in the vicinity of the complex |
| | complex. All commercial activities should | |
| | be restricted to special areas earmarked for | restricted to special areas earmarked for the |
| 11 | the purpose. It is suggested that literacy program for | purpose. We are ensuring that slums shall not develop in |
| 44. | weaker sections of society/ women/ adults | the vicinity of the complex due to the |
| | (including domestic help) and under | construction of the project. All commercial |
| | privileged children could be provided in a | activities shall be restricted to special areas |
| | formal way. | earmarked for the purpose. |
| 45 | The use of compact fluorescent lamps | We will use LEDs in the complex. Proper |
| | should be encouraged, a management for | disposal method for disposal of used / |
| | the safe disposal of used /damaged CFLs | damaged LEDs shall be given to the recycler. |
| | should be submitted. | aming a 2225 shall so given to the recycles. |
| | biodia de badiiittea. | |

| 46. | It shall be ensured that all street and park | Noted and comply as far as possible |
|-----|--|---|
| | lighting is solar powered. 50% of the same | |
| | may be provided with dual (solar/electrical) | |
| | alternatives. | |
| 47. | Solar water heater shall be installed to | Solar water heater will be provided as a |
| | maximum possible capacity. Plans may be | building block to meet hot water requirements |
| | drawn up accordingly and submitted with | in the complex. Plans in this regard are already |
| | justification. | submitted in the EIA report. |
| 48. | Treated effluents shall be maximally reused to aim for Zero discharge. Whenever no | Treated effluent from the STP will be reused to the maximum extent so that zero discharge can |
| | possible a detailed management plan for | be achieved. |
| | disposal should be provided with quantities | be achieved. |
| | and quality of wastewater. | |
| 49. | The treated effluents should normally not | No excess treated water shall be discharged to |
| | be discharged into public sewers with | the public sewer. |
| | terminal treatment facilities as they | |
| | adversely affect the hydraulic capacity of | |
| | STP. If unable, necessary permission from | |
| | authorities should be taken. | |
| 50. | Construction activities including | Necessary care will be taken to ensure that no |
| | movements of vehicles should be managed | disturbance will be caused to nearby residents. |
| | so that no disturbance is caused to nearby | |
| | residents. | |
| 51. | All necessary statutory clearance should be | Noted. All necessary statutory clearances have |
| | obtained and submitted before start of any | been obtained as per its applicability. |
| | construction activity and if this condition is | |
| | violated the clearance, if and when given, | |
| | shall be automatically deemed to have been | |
| | cancelled. | |
| 52. | Parking areas should be in accordance with | Parking areas will be provided as per the |
| | the norms of MOEF, Government of India. | details submitted and in accordance with the |
| | Plans may be drawn up accordingly and | norms of MOEF, GOI. Parking plan in this |
| | submitted. | regard has already been submitted. |
| | | |

| 53. | The location of the STP should be such that | STP in the operational towers will be located |
|-----|---|--|
| | it is away from human habilitation and | away from the human habilitation; hence no |
| | does not cause a problem of odor. Odorless | odour problem will be expected. |
| | technology options should be examined | |
| | and a report submitted. | |
| 54. | The Environment Management plan should | An Environmental Management plan including |
| | also include the break up costs on various | break up costs on various activities has already |
| | activities and the management issues also | been submitted. |
| | so that the residents also participate in the | |
| | implementation of the environment | |
| | management plan. | |
| 55. | Detailed plans for safe disposal of STP | Noted, Shall be compiled |
| | sludge shall be provided along with | |
| | ultimate disposal location, quantitative | |
| | estimates and measures proposed. | |
| 56. | Status of the project as on date shall be | Photographs showing the status of the project |
| | submitted along with photographs from | are being enclosed within the status of the |
| | North, South, West and East side facing | project. |
| | camera and adjoining areas should be | |
| | provided. | |
| 57. | Specific location along with dimension | The Layout Plan has been already submitted. |
| | with reference to STP, parking, open areas | |
| | and green should be provided on the layout | |
| | plan. | |
| 58. | The DG sets shall be installed so as to | Acoustically enclosed D.G Sets will be |
| | conform to prescribed stack heights and | installed for the construction and operational |
| | regulations and also to the noise standards | phase with adequate stack height as per norms. |
| | as prescribed. Details should be submitted. | |
| 59. | E-Waste Management should be done as | Noted. E-waste Management shall be as per |
| | per MoEFcc guidelines. | MOEF guidelines. |
| 60. | Electrical waste should be segregated and | All E-wastes shall be segregated and disposed |
| | disposed suitably so as not to impose | of as per the standards provided by SPCB. |
| | Environmental risk. | r |
| | | |

| 61. | The use of suitably processed plastic waste | Suitably processed plastic waste in the |
|-----|--|---|
| | in the construction of roads should be | construction of roads will be used, if required. |
| | considered. | |
| 62. | Displaced persons shall be suitably | No displacement of persons has been involved. |
| | rehabilitated as per prescribed norms. | |
| 63. | Dispensary for first-aid shall be provided. | First aid facilities have been provided during |
| | | the construction Phase and the same shall be |
| | | continued during the operational phase. |
| 64. | Safe disposal arrangement of used toiletries | Not Applicable as this is not a Hotel project. |
| | items in Hotels should be ensured. | recorrespondente un una la medur recorrespondente |
| | Toiletries items could be given | |
| | complementary to guests, adopting suitable | |
| | measures. | |
| 65. | Diesel generating set stacks should be | D.G set monitoring for CO and HC will be |
| | monitored for CO and HC. | regularly done. |
| 66. | Ground water downstream of Rain Water | The Rainwater Harvesting System nearest to |
| | Harvesting pit nearest to STP should be | STP shall be regularly monitored for the |
| | monitored for bacterial contamination. | ground water quality as per the standard |
| | Necessary Hand Pumps should be provided | Methods (IS & APHA, 22 nd Edition 2012). |
| | for sampling. The monitoring is to be done | Necessary precautions will be taken for the |
| | both in pre-and post-monsoon season. | preservation of samples. |
| 67. | The green belt shall consist of 50% trees, | Proper Green belt will be maintained as per |
| | 25% shrubs and 25% grass as per MoEFcc | MOEF&cc norms. |
| | norms. | |
| 68. | A separate electric meter shall be provided | A separate electric meter will be provided for the STP. |
| | to monitor consumption of energy for the | uic STF. |
| | operation of sewage/effluent treatment in | |
| | tanks. | |
| 69. | An energy audit should be annually carried | Noted. |
| | out during the operational phase and | |
| | submitted to the authority. | |
| 70. | Project proponents shall endeavour to | Noted & shall be complied. |
| | obtain ISO:14001 certification. All general | |

| | | |
|-----|--|---|
| | and specific conditions mentioned under | |
| | this environmental clearance should be | |
| | included in the environmental manual to be | |
| | prepared for the certification purposes and | |
| | compliance. | |
| 71. | Environmental Corporate Responsibility | Noted. Scheme has been submitted for |
| | (ECR) plan along with budgetary provision | Environmental Corporate Responsibility |
| | amounting to 2% of total project cost shall | (ECR) as per latest guidelines. |
| | be submitted (within the month) on need | |
| | base assessment study in the study area. | |
| | Income generating measures which can | |
| | help in up-liftment of weaker section of | |
| | society consistent with the traditional skills | |
| | of the people identified. The programme | |
| | can include activities such as old age | |
| | homes, rain water harvesting provisions in | |
| | nearby areas, development of fodder farm, | |
| | fruit bearing orchards, vocational training | |
| | etc. in addition, vocational training for | |
| | individuals shall be imparted so that poor | |
| | section of society can take up | |
| | self-employment and jobs. Separate budget | |
| | for community development activities and | |
| | income generating programmers shall be | |
| | specified. Revised ECR plan is to be | |
| | submitted within 3 months. Failing which, | |
| | the environmental clearance shall be | |
| | deemed to be cancelled. | |
| 72. | Appropriate safety measures should be | Cafaty managera have been made for accident-1 |
| | made for accidental fire. | Safety measures have been made for accidental fire. |
| 73. | Smoke meters should be installed as | Noted and Complied |
| | warning measures for accidental fires. | |
| 74 | Plan for safe disposal of R.O reject is to be | No R.O is proposed. Hence, Not Applicable |
| '. | submitted. | The second proposed from the proposed to |
| | Judinitud. | |

| SPECI | SPECIFIC CONDITIONS | | |
|-------|--|---|--|
| S No. | Environmental Conditions/Safeguards | Compliances | |
| 1. | The project proponent shall submit within the | Noted and the same will be submitted. | |
| | next 3 months the details of the solar power | | |
| | plant and solar electrification details within | | |
| | the project. | | |
| 2. | The project proponent shall ensure to plant | We ensure that the guidelines of CPCB | |
| | broad leave trees and their maintenance. The | related to plantation will be followed. | |
| | CPCB, guidelines in this regard shall be | | |
| | followed. | | |
| 3. | The project proponent shall submit within the | Noted and shall be submitted. | |
| | next 3 months the details on quantification of | | |
| | year CER activities along with cost and other | | |
| | details CER activities must not be less than | | |
| | 2% of the project cost. The CER activities | | |
| | should be related to mitigation of | | |
| | Environmental Pollution and awareness for lie | | |
| | same. | | |
| 4. | The project proponent shall submit within the | Noted and shall be submitted | |
| | next 3 months the details of estimated | | |
| | construction waste generated during the | | |
| | construction period and its management plan. | | |
| 5. | The project proponent shall submit within the | We will submit a segregation plan within | |
| | next 3 months the details of the segregation | the next 03 months. | |
| | plan of MSW. | | |
| 6. | The project proponent shall ensure that waste | Wastewater will be treated with maximum | |
| | water is properly treated in STP and reused. | extent in STP and will be reused in | |
| | As proposed, treated waste water should be | gardening, flushing and other systems. | |
| | completely recycled/reused and ZLD should | | |
| | be achieved. No treated wastewater shall be | | |
| | discharged to any drain/sewer line etc. | | |
| 7. | The project proponent will ensure that proper | During the construction phase it is ensured | |
| | dust control arrangements are made during | to comply with dust control measures. | |

| | construction and a proper display board Is | Also, display board shall be provided at |
|-----|--|---|
| | installed at the site to inform the public the | site for public awareness as per the rules of |
| | steps taken to control air pollution as per the | Construction and Demolition Waste. |
| | Construction and Demolition Waste | |
| | Management Rules. | |
| 8. | The project proponent shall install micro solar | Note and will be complied. |
| | power plants, toilets in nearby villages, public | |
| | place or school from CER fund of the project | |
| | for which EC Is granted in addition to and | |
| | water harvesting pits and carbon sequestration | |
| | parks / designed ecosystems. | |
| 9. | ZLD as proposed should be achieved and | Noted and no treated/untreated effluent |
| | under no circumstances treated/untreated | shall be discharged in |
| | effluent shall be discharged in | sewer/drain/Nala/Water Body. As treated |
| | sewer/drain/Nala/Water Body. | water shall be reused for flushing, |
| | | gardening, cooling and air washer |
| | | purposes. |
| | | |
| 10. | Solar energy to be used as alternatives on the | Noted and will be complied. |
| | road and common places for Illumination to | |
| | save conventional energy as per ECBC Code. | |
| 11. | The project proponent shall submit within the | Noted. |
| | next 3 month the data of ground water quality | |
| | including fluoride parameter to the limit of | |
| | deduction level for all six monitoring stations. | |
| 12. | 15% area of the total plot area shall be | 15% of Green area Shall be developed |
| | compulsorily made available for the green | including the peripheral green area. |
| | area development including the peripheral | Indigenous species will be planted as per |
| | green area. Plantation of trees should be of | consultation of the local district Forest |
| | indigenous species and may be as per the | Officer. |
| | consultation of the local district Forest | |
| | Officer. | |
| 13. | The wastewater generated should be treated | Wastewater shall be treated into STP in a |
| • | | l i |

| | waste water to be treated in STP and effluent | TDS will be treated further separately. |
|-----|---|--|
| | such as RO rejects with high TDS and other | |
| | chemical hearing effluent shall be treated | |
| | separately. | |
| 14. | Permission from local authority should be | Treated water shall be reused in flushing, |
| | taken regarding discharge of excess water into | gardening, D.G. Cooling, HVAC cooling |
| | the sewer line. | and miscellaneous purposes. No excess |
| | | water will be discharged into the sewer. |
| | | William Co discinui gen into ane so wen |
| 15. | The height, Construction built up area of | Noted. During construction norms related |
| | proposed construction shall be in accordance | to FAR will be complied with by |
| | with the existing FAR norms of the competent | Competent Authority. |
| | authority & it should ensure the same along | Competent Authority. |
| | 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. | |
| 16. | 'Consent to Establishment' shall be obtained | We have obtained consent to Establish vide |
| | from UP Pollution Control Board. | ID No 55207/UPPCB/Noida |
| | | (UPPCBRO)/CTE/NOIDA/2019 dated |
| | | 11.06.2019 valid from 08/06/2019 to |
| | | 08/06/2023. Copy of the same is enclosed |
| | | as Annexure-II |
| 17. | All required sanitary and hygienic measures | All necessary measures are undertaken for |
| | should be in place before starting construction | maintaining sanitary and hygienic conditions at the site |
| | activities and to be maintained throughout the | |
| | construction phase. | |
| 18. | Project proponent shall ensure completion of | Noted and will be complied. |
| | STP, MSW disposal facility, green area | |
| | development prior to occupation of the | |
| | buildings. | |
| | | |

| 20. | Municipal solid waste shall be disposed/managed as per municipal Solid Waste (Management and Handling) Rules, 2016. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as cylinder for cooking. mobile toilets, mobile STP, safe drinking water, medical health care, creche and First Aid Room etc. | Municipal solid waste is ensured to be disposed of as per the Municipal Solid Waste (Management and Handling) Rules. 2016. Local workers are engaged for construction work at site and none of the them are allowed to stay at site during night. All necessary facilities for worker like mobile toilets, drinking water facility medical facility, creche and first aid facility has been provided at site. |
|-----|---|---|
| 21. | 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. The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed off to the approved sites for land filling after recovering | Provision of drinking water and sanitary facilities has been provided at site for construction workers. Also, for safe disposal of waste water and solid wastes generate at site shall be given. Solid waste generated at site shall be collected, segregated and disposed off as per the Solid Waste Management Rules, 2016. |
| 23. | recyclable material. Corporate Environmental Responsibility (ER) shall be prepared by the project proponent and the details of the various heads of expenditure to be submitted as per the guidelines provided in the recent CER notification. No. 22-6S/2017-IA.III dated 01/05/2018. A copy of resolution of board of directors shall be submitted to the authority, A list of beneficiaries with their mobile nos./address should be submitted along with six monthly compliance reports. | Noted and will be done. |

| 24. | No parking shall be allowed outside the | Parking will not be allowed outside the |
|-----|--|--|
| | project boundary. | project boundary. |
| 25. | Digging of basement shall be undertaken in view of structural safety of adjacent buildings under information/consultation with District Administration/mining Department, All the topsoil excavated during construction activities should be stored for use in horticulture /landscape development within the project site. Additional soil for leveling of the proposed site shall be generated within the sites to the extent possible) so that the natural drainage system of the area is protected and improved. | All the top soil excavated during construction activities shall be stored at the site later which will be used for landscaping purposes. |
| 26. | Surface rain water has to be collected in kacchha pond for ground water recharging and irrigation of horticulture and peripheral plantation. | Kacchha pond shall be developed for the collection of surface rain water and surface rain water will be used for recharging ground water and irrigation of horticulture and peripheral plantation. |
| 27. | The approval of competent authority shall be obtained for structural safety of the buildings due to any possible earthquake, adequacy of fire fighting equipments etc. as per National Building Code including measures from lighting. | Structural safety of the building has been obtained from New Okhla Industrial Development Authority dated 14.11.2018. |
| 28. | Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed off taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority. | Muck generated during the construction phase at site will be stacked properly at site and later will be disposed of by taking necessary precautions considering the general safety and health aspects of people. Also, the same will be disposed of at an approved site. |

| 30. | Any hazardous waste generated during the construction phase should be disposed off as per applicable rules and norms with necessary approvals of the UP Pollution Control Board. 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. | There will be no generation of hazardous waste except used oil from DG Set which shall be disposed of by giving it to the approved vendor. Noted and shall be provided according to the need. |
|-----|--|--|
| 31. | 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 no level during construction phase, so as to conform to the stipulated standards by CPCB/UPPCB. | Regular monitoring will be done regularly. |
| 32. | The green area design along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential area, The open spaces inside the plot should be landscaped and covered with grass and shrubs. Green area Development shall be carried out considering CPCB guidelines Including selection of plant species and in consultation with the local DFQ/ Agriculture Dept. | periphery of the project boundary. Open space inside the complex will be covered |
| 33. | The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation. | Adequate ventilation shall be developed to allow movement of fresh air and passage of light and air between the building structures. |

| 34. | Pavements shall be so constructed as to allow | Noted and will be complied. |
|------|---|---|
| J-1. | | rvoted and will be complied. |
| | infiltration of surface run-off of rainwater. | |
| | Construction of pavements around trees | |
| | should be able to facilitate suitable watering, | |
| | aeration and nutrition to the tree. | |
| 35. | Ready Mix Concrete and Sprinkler to be used | During construction phase ready mix |
| | for curing and quenching during the | concrete material has been utilized at site |
| | construction phase. | and sprinkler used during curing and |
| | | quenching. |
| 36. | Rooftop water in the rainy season is to be | Rain water harvesting pits shall be |
| 30. | discharged into RWH pits for ground water | constructed for recharge of ground water |
| | | |
| | recharging. Arrangement shall be made that | and proper arrangements will be developed |
| | wastewater and storm water do not get mixed. | for separation of storm water and waste |
| | | water discharge. |
| 37. | NOC from Ground water Board is to be | No Groundwater will be utilized. If |
| | submitted for drilling of tube well for use of | required, permission will be taken before |
| | Water Supply. | drilling of the tube well. |
| 38. | All the internal drains are to be covered till | Noted and proper care will be taken care |
| | the disposal point. | off. |
| 39. | This Environmental Clearance is issued | Noted. |
| | subject to land use verification. Local | |
| | Authority/ planning authority should ensure | |
| | this respect to Rules, Regulations, | |
| | Notifications, Government Resolutions, | |
| | | |
| 40 | Circulars etc issued if any. | D = C 4 = = = 1 . 11 . 11 . C 4 . 1 . 11 |
| 40. | Reflecting paint should be used on the roof | Roof top and side walls of the building |
| | top and side walls of the building tower for | tower will be painted with reflecting paint |
| | cooling effect. | for the cooling effect of the building. |
| | cooling effect. | for the cooling effect of the building. |