

### **Minutes of 434<sup>th</sup> SEAC Meeting Dated 22/11/2019**

The 434<sup>th</sup> meeting of SEAC was held in Directorate of Environment, U.P. on 06/11/2019 following members were present in the SEAC:

- |    |                            |          |
|----|----------------------------|----------|
| 1. | Dr. (Prof.) S.N. Singh,    | Chairman |
| 2. | Dr. Sarita Sinha,          | Member   |
| 3. | Dr. Virendra Misra,        | Member   |
| 4. | Dr. Pramod Kumar Mishra,   | Member   |
| 5. | Dr. Richhpal Singh Sangu,  | Member   |
| 6. | Shri Ramesh Chand Kataria, | Member   |
| 7. | Dr. Ajoy Kumar Manda,      | Member   |
| 8. | Shri Meraj Uddin,          | Member   |
| 9. | Shri Rajive Kumar,         | Member   |

The Chairman welcomed the members to the 434<sup>th</sup> SEAC meeting.

1. **Soil/ Clay Excavative for Brick Kiln at Gata No.-241/1, 214/2, 214/3, 215, 216, 218, at Village-Golapanday Urf Saindlipur, Tehsil- Kanth, District-Moradabad, Shri Pradeep Chaudhary, Leased Area -1.663 ha. File No. 5128/Proposal No. SIA/UP/MIN/ 44793/2019**

#### **RESOLUTION AGAINST AGENDA NO-01**

The project proposal for the excavation of soil does not have approval of competent District Authority. Hence, the committee directed to defer the matter from the agenda.

The matter shall be discussed only after submission of online information on prescribed portal.

2. **Soil/ Clay Excavative for Brick Kiln Site" at Gata No.-486, at Village-Azmatpur, Bilai, Distt-Moradabad, Shri Sher Alam, Area -0.628 ha. File No. 5129/Proposal No. SIA/UP/MIN/ 44766/2019**

#### **RESOLUTION AGAINST AGENDA NO-02**

The project proposal for the excavation of soil does not have approval of competent District Authority. Hence, the committee directed to defer the matter from the agenda.

The matter shall be discussed only after submission of online information on prescribed portal.

**3. Earth Excavation from Khasra/Gata No.-163, 165 at Village-Bara Khempur, BKT, Lucknow, U.P., M/s NH DRA Infracon Pvt. Ltd. (Leased Area: 2.751Ha) File No. 5134/Proposal No. SIA/UP/MIN/ 43560/2019**

A presentation was made by the project proponent along with their consultant M/s Oceao-Enviro Management Solutions (India) Pvt. Ltd. The project proponent through the submitted documents, presentation made before the SEAC and informed accordingly:-

1. The environmental clearance is sought for Earth Excavation from Khasra/Gata No.-163, 165 at Village-Bara Khempur, BKT, Lucknow, U.P., M/s NH DRA Infracon Pvt. Ltd. (Leased Area : 2.751 Ha).
2. Salient features of the project as submitted by the project proponent:

1	On-line proposal No.	SIA/UP/MIN/43560/2019			
2	File No .allotted by SEIAA,UP	5134			
3	Name of Proponent	National Highway, C/o Dineshchandra R. Agarwal Infracon Pvt. Ltd., C/o Shri Swaraj Kranti Infratech Pvt. Ltd., Shri Kanhaiya Lal Sharma S/o Shri Lal Babu Singh.			
	Full correspondence address of proponent and mobile no.	R/o- B-603, Shalimar emreld, Jopling Road, Batlar Palace Crossing, Lucknow, Uttar Pradesh.			
5	Name of Project	Soil Excavation			
6	Project location (Plot/ Khasra /Gata No.)	Gata No. 163, 165			
7	Name of River	Gomti River			
8	Name of Village	Barakhempur			
9	Tehsil	Bakshi Ka Talab			
10	District	Lucknow			
11	Name of Minor Mineral	Soil Excavation Project			
12	Sanctioned Lease Area (in Ha.)	2.751 Ha			
13	Mineable Area (in Ha.)	2.751 Ha			
14	Zero level mRL	-			
15	Max.&Min mrl within lease area	125.0 mRL & 123.0 mRL			
16	Pillar Coordinates(Verified by OMO)	Gata No-163, 165	Latitude	Longitude	
		A	26°31'7.41"N	80°24'49.16"E	
		B	26°31'8.51"N	80°24'47.16"E	
		C	26°31'10.09"N	80°24'47.81"E	
		D	26°31'8.58"N	80°24'49.69"E	
17	Total Geological Reserves	55020 M³			
18	Total Mineable Reserves in LOI	51352.47 M³			
19	Total Proposed Production	51352.47 M³			
20	Proposed Production for Three Months	51352.47 M³			
21	Sanctioned Period of Mine lease	3 Months			
22	Production of mine/day	570.58 m³			
23	Method of Mining	Opencast Manual/Semi Mechanized			
24	No. of working days	90 days			
25	Working hours/day	8 Hours/Day			
26	No. of workers	30			
27	No. of vehicle movement /day	Tractor trolley			
28	ype of Land	Agriculture land			
29	ltimate Depth of Mining	2 M			
30	earrest metalled road from site	Barkehmpur Asti Village Metalled Road			
31	ater Requirement	Source	Purpose	Detail	Avg. Demand/

					Day
		Portable Tanker	Drinking & others @30lpcd/ worker	30 workers x 30 lpcd	0.90 KLD
			Plantation @5 Lit/ plant	75 sapling x 5 Lit = 375 Lit/ day	0.20 KLD
			Dust suppression @1 Lit/ Sq.m (Twice in a day)	Haul Road Area = (220m Length x 6m Width)	2.64 KLD
			Total		
32	Name of QCI Accredited Consultant with QCI No and period of validity.		M/s Oceao Enviro Management Solutions (India) Pvt. Ltd., NABET/EIA/1821/ IA 0033 Valid up to 23-01-21		
33	Any litigation pending against the project or land in any court		No		
34	Details of 500 m Cluster Map & certificate Verified by Mining Officer		Letter No.05 dated 18/10/19		
35	Details of Lease Area in approved DSR		NA		
36	Proposed CSR cost		15,000 Rs.		
37	Proposed EMP cost		80,000 Rs.		
38	Length and breadth of Haul Road.		Length-0.22 Km, Breadth-6.0 m		

- The mining would be restricted to unsaturated zone only above the phreatic water table and will not intersect the ground water table at any point of time.
- This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
- The mining operation will not be carried out in safety zone of any bridge or embankment or in eco-fragile zone such as habitat of any wild fauna.
- There is no litigation pending in any court regarding this project.
- The project proposal falls under category-1(a) of EIA Notification, 2006 (as amended).

### **RESOLUTION AGAINST AGENDA NO-03**

**The committee discussed the matter and recommended grant of environmental clearance for the project proposal along with following general and specific conditions:**

#### **General condition:**

- This environmental clearance does not create or verify any claim of applicant on the proposed site/activity.
- Any mining activity shall be undertaken only after valid permission from Mining Department/District Administration and written agreement with land owner from where earth excavation is proposed.
- No change in mining technology and scope of working shall be made without approval of Authority.
- Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
- The Authority reserves the right to revoke the clearance if conditions stipulated are not implemented. The Authority will also be entitled to impose additional environmental conditions or modify the existing ones, if necessary.

6. In case of any deviation or alteration in the project proposed from those submitted to this Authority for clearance, a fresh reference should be made to the Authority to assess the adequacy of the condition(s) imposed and to add additional environmental protection Measures required, if any.
7. 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 Environment (Protection) Act, 1986.

**Specific Conditions:**

1. Environment management should be in accordance with the present environment status of the project.
2. The Environmental clearance will be co-terminus with the agreement/lease.
3. Approach kaccha road should be made motorable and maintained periodically.
4. Transportation of soil should be undertaken in covered containers.
5. Rehabilitation plan with planting of trees to be submitted along with the closure plan.
6. Land to be levelled and handed over to the owners after completion of excavation work.
7. The mining operations shall be strictly limited to the proposed mining sites and proposed purpose.
8. Top soil should be adequately preserved and should be used for landscaping.
9. Excavated soil should be properly stored in a manner not to increase surrounding air pollution level.
10. Water sprinkling should be exercised during excavation and storage of soil for suppression of fugitive dust.
11. Excavated area should be properly reclaimed and ensured that no open bore hole is left.
12. Safety measures for the people working at the site shall be duly taken care of as per law.
13. The excavation work shall be done in day time only.
14. The project boundary shall be properly covered to restrict dust dispersion.
15. Precautionary measures during soil excavation for conservation and protection of rare and endangered flora and fauna found in the study area.
16. Noise level shall be maintained as per standards for both day and night.
17. The route map for soil transportation from excavation plots to work site should be firmed up and necessary permissions shall be sought from District Administration.
18. Vehicles hired for the transportation should be in good condition and should have Pollution Check Certificate and should conform to applicable air and noise emission standards.
19. Personnel exposure monitoring for respirable mineral dust shall be carried out for the workers and records maintained including health records of the workers. Awareness program for workers on impact of mining on their health and precautionary measures like use of personal protective equipments etc. shall be carried out periodically. First aid facilities and adequate sanitary facility in the form of temporary toilets/septic tanks.
20. Solid waste material viz gutkha rappers, plastic bags, glasses etc. to be generated during project activity will be separately stored in bins and managed as per Solid Waste Management Rules.
21. Project proponent should maintain daily register for information of (a) collection of soil/clay, (b) manpower & (c) transportation purpose.
22. Soil mining shall strictly be undertaken as per rules and regulations/permissions obtained from District Administration/Mining Department
23. Corporate Environmental Responsibility (CER) 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. 22-65/2017-IA.III dated 01/05/2018. A copy of resolution as above shall be submitted to the authority along with list of beneficiaries with their mobile nos./address.
24. The borrowing/excavation activity shall be restricted to a maximum depth of 2 m. below general ground level at the site.
25. The borrowing/excavation activity shall be restricted to 2 m. above the ground water table at the site.

26. The borrowing/excavation activity shall not alter the natural drainage pattern of the area.
  27. The borrowed/excavated pit shall be restored by the project proponent for useful purpose(s).
  28. Appropriate fencing all around the borrowed/excavated pit shall be made to prevent any mishap.
  29. Measures shall be taken to prevent dust emission by covering of borrowed/excavated earth during transportation.
  30. Safeguards shall be adopted against health risks on account of breeding of vectors in the water bodies created due to borrowing/excavation of earth.
  31. Workers/labourers shall be provided with facilities for drinking water and sanitation.
  32. A berm shall be left from the boundary of adjoining field having a width equal to at least half the depth of proposed excavation.
  33. A minimum distance of 15 m from any civil structure shall be kept from the periphery of any excavation area.
4. **Brick Earth Mining at Gata No.-1482, 138, 873, 875, 884, 922, 967Sa, 854, 915, 972, 977 & 818, at Village-Kurauni, Kishunpur, Kudiya and Banthara Sikandarpur, Sarojini Nagar, Lucknow., M/s Anil Ent Udyog, (Area4.6161 Ha). File No. 5136/Proposal No. SIA/UP/MIN/ 45116/2019**

**RESOLUTION AGAINST AGENDA NO-04**

The project proposal for the excavation of soil does not have approval of competent District Authority. Hence, the committee directed to defer the matter from the agenda.

The matter shall be discussed only after submission of online information on prescribed portal.

5. **Brick Earth Mining at Gata No.-728, 749, 725, 315, 317, 682, 722, 703, 706, 244, 246, 247 at Village-Khandedev, Dadupur, Sarojini Nagar, Lucknow., M/s S.K. Brick Field,Area-3.825 Ha. File No. 5139/Proposal No. SIA/UP/MIN/ 45119/2019**

**RESOLUTION AGAINST AGENDA NO-05**

The project proposal for the excavation of soil does not have approval of competent District Authority. Hence, the committee directed to defer the matter from the agenda.

The matter shall be discussed only after submission of online information on prescribed portal.

6. **Soil Excavation at Khasra No.-1204, Village-Parvar Purab, Tehsil-Sarojini Nagar,Lucknow.M/s Rail Vikas Nigam Ltd.,(Area:0.645Ha & Mineable Area-0.11 Ha). File No. 5140/Proposal No. SIA/UP/MIN/ 45133/2019**

**RESOLUTION AGAINST AGENDA NO-06**

The project proposal for the excavation of soil does not have approval of competent District Authority. Hence, the committee directed to defer the matter from the agenda.

The matter shall be discussed only after submission of online information on prescribed portal.

7. **Soil Excavation at Gata No.-194, Village-Sairpur, Tehsil-BKT, Lucknow., M/s Usha Construction Area: 0.8810 Ha. File No. 5142/Proposal No. SIA/UP/MIN/ 44347/2019**

**RESOLUTION AGAINST AGENDA NO-07**

The project proposal for the excavation of soil does not have approval of competent District Authority. Hence, the committee directed to defer the matter from the agenda.

The matter shall be discussed only after submission of online information on prescribed portal.

8. **Soil Excavation at Gata No.-624,Village-Rasoolpur Sadat, BKT, Lucknow., M/s Shri O.P. Enterprises, Area: 0.6570 Ha). File No. 5143/Proposal No. SIA/UP/MIN/ 44343/2019**

**RESOLUTION AGAINST AGENDA NO-08**

The project proposal for the excavation of soil does not have approval of competent District Authority. Hence, the committee directed to defer the matter from the agenda.

The matter shall be discussed only after submission of online information on prescribed portal.

9. **Soil Excavation at Gata No.-441,Village- Rajauli, BKT, Lucknow., M/s Shri O.P. Enterprises, Area: 0.8953 Ha). File No. 5144/Proposal No. SIA/UP/MIN/ 44337/2019**

**RESOLUTION AGAINST AGENDA NO-09**

The project proposal for the excavation of soil does not have approval of competent District Authority. Hence, the committee directed to defer the matter from the agenda.

The matter shall be discussed only after submission of online information on prescribed portal.

10. **Brick Clay Mining at Gata No.-465, 466, 59 Ga, 96, 307, Village-Alidadpur, Tehsil-Sadar, Farrukhabad, M/s A.A. Ent Bhatta, (Leased Area-2.536 Ha). File No. 5145/Proposal No. SIA/UP/MIN/ 45265/2019**

**RESOLUTION AGAINST AGENDA NO-10**

The project proponent did not appear. The committee discussed and deliberated that the project file should be closed and be opened only after request from the project proponent. The file shall not be treated as pending at SEAC. The matter will be discussed only after submission of online request on prescribed online portal.

11. **Earth Excavation at Gata No.-183,Village-Datauli, Tehsil-Purwa, District-Unnao, Mohd.Armaan. Area: 0.261 Ha). File No. 5146/Proposal No. SIA/UP/MIN/ 45292/2019**

**RESOLUTION AGAINST AGENDA NO-11**

The project proposal for the excavation of soil does not have approval of competent District Authority. Hence, the committee directed to defer the matter from the agenda.

The matter shall be discussed only after submission of online information on prescribed portal.

**12. Soil Excavation at Gata No.-320, 222,Village- Saidapur, Tehsil-B.K.T., Lucknow, Shri Putti Lal, Ram Prasad, Kailash & Babu Lal, (Area1.2160 Ha). File No. 5148/Proposal No. SIA/UP/MIN/ 45459/2019**

**RESOLUTION AGAINST AGENDA NO-12**

The project proposal for the excavation of soil does not have approval of competent District Authority. Hence, the committee directed to defer the matter from the agenda.

The matter shall be discussed only after submission of online information on prescribed portal.

**13. "Ordinary Earth Excavation" at Gata No.-2467Kha, 2490Ga, 1212, 1213, Village-Thari, Malihabad, Lucknow., Shri Nitin Gupta Area:0.975 Ha). File No. 5165/Proposal No. SIA/UP/MIN/45510/2019**

**RESOLUTION AGAINST AGENDA NO-13**

The project proposal for the excavation of soil does not have approval of competent District Authority. Hence, the committee directed to defer the matter from the agenda.

The matter shall be discussed only after submission of online information on prescribed portal.

**14. Ordinary Soil Mining Project at Gata No.-115, 119, 127, Village- Dewara Khurd, Tehsil & District-Unnao., (Leased Area -0.866 ha.). File No. 5007/Proposal No. SIA/UP/MIN/ 41595/2019**

The committee noted that the matter was earlier discussed in 421<sup>st</sup> SEIAA Meeting dated 21/09/2019 and directed the project proponent to submit following information:

1. Supplementary affidavit should be submitted.
2. Map should be verified by DMO/District Administration.
3. Environment management should be in accordance with the present environment status of the project.
4. Mining site should be shown on KML file.

The project proponent submitted their replies through letter dated 01/11/2019. A presentation was made by the project proponent along with their consultant M/s Oceao-Enviro Management Solutions (India) Pvt. Ltd. The project proponent through the submitted documents, presentation made before the SEAC and informed accordingly:-

1. The environmental clearance is sought for Ordinary Soil Mining Project at Gata No.-115, 119, 127, Village- Dewara Khurd, Tehsil & District-Unnao., (Leased Area -0.866 ha.).
2. Salient features of the project as submitted by the project proponent:

1. On-line proposal No.	SIA/UP/MIN/41595/2019
2. File No .allotted by SEIAA,UP	5007
3. Name of Proponent	Shri Nandu S/o Shri Babu Lal
4. Full correspondence address of proponent and mobile no.	Add.-Jawahar Nagar, Khurd-Kotwali, Tehsil & District-Unnao, Uttar Pradesh.
5. Name of Project	Ordinary Soil Mining

6. Project location Khasra No	115,119,127
8. Name of Village	Dewara Khurd
9. Tehsil	Unnao
10. District	Unnao
11. Name of Minor Mineral	Ordinary Soil
12. Sanctioned Lease Area (in Ha.)	0.866 Ha
13. Mineable Area (in Ha.)	0.7794 Ha
15. Max. & Min mrl within lease area	116.0 mRL
16. Pillar Coordinates	In Slide No.-5
17. Total Geological Reserves	15,588 Cubic Meter
18. Total Mineable Reserves in LOI	14,029 m <sup>3</sup>
19. Total Proposed Production (in 3 Months)	14,029 m <sup>3</sup>
21. Sanctioned Period of Mine lease	3 Months
22. Production of mine/day	14,029 m <sup>3</sup>
23. Method of Mining	Opencast Manual/Semi Mechanized
24. No. of working days	90 days
25. Working hours/day	8 Hours/Day
26. No. Of workers	25
27. No. of vehicle movement /day	Tipper/Truck/Dumper-13
28. Type of Land	Agriculture Land
29. Ultimate Depth of Mining	2.0 M
30. Nearest metalled road from site	Raitha Road
31. Water Requirement	8.22 KLD
PURPOSE	REQUIREMENT (KLD)
Domestic Water (10 LD for per Laborer for 25 Laborer)	0.25
Suppression of dust (1.0 L per M <sup>2</sup> ) two times a Day	7.92
Plantation (t (5) x w(5 L per Plant) x 2 times	0.05
Others( if any)	000
Total	8.22
32. Name of QCI Accredited Consultant with QCI No and period of validity.	M/s OCEAO-ENVIRO Management Solutions (India) Private Limited (QCI CERTIFICATE NO. NABET/EIA/1821/IA 0033 Valid till 23.01.2021) 217, 1st Floor, Sector 12, Judge Colony, Vasundhara, Ghaziabad, U.P - 201012
33. Any litigation pending against the project or land in any court	No
34. Details of 500 m Cluster Map & certificate Verified by Mining Officer	Letter No.1257 dated 07/08/2019
35. Details of Lease Area in approved DSR	-
36. Proposed CER cost	0.35 Lakh
37. Proposed EMP cost	0.80 Lakh
38. Length and breadth of Haul Road.	Length-0.66 Km, Breadth-6.0 m

3. The mining would be restricted to unsaturated zone only above the phreatic water table and will not intersect the ground water table at any point of time.
4. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
5. The mining operation will not be carried out in safety zone of any bridge or embankment or in eco-fragile zone such as habitat of any wild fauna.
6. There is no litigation pending in any court regarding this project.
7. The project proposal falls under category-1(a) of EIA Notification, 2006 (as amended).



**RESOLUTION AGAINST AGENDA NO-14**

**The committee discussed the matter and recommended grant of environmental clearance for the project proposal along with following general and specific conditions:**

**General condition:**

1. This environmental clearance does not create or verify any claim of applicant on the proposed site/activity.
2. Any mining activity shall be undertaken only after valid permission from Mining Department/District Administration and written agreement with land owner from where earth excavation is proposed.
3. No change in mining technology and scope of working shall be made without approval of Authority.
4. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
5. The Authority reserves the right to revoke the clearance if conditions stipulated are not implemented. The Authority will also be entitled to impose additional environmental conditions or modify the existing ones, if necessary.
6. In case of any deviation or alteration in the project proposed from those submitted to this Authority for clearance, a fresh reference should be made to the Authority to assess the adequacy of the condition(s) imposed and to add additional environmental protection Measures required, if any.
7. 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 Environment (Protection) Act, 1986.

**Specific Conditions:**

1. Environment management should be in accordance with the present environment status of the project.
2. The Environmental clearance will be co-terminus with the agreement/lease.
3. Approach kachcha road should be made motorable and maintained periodically.
4. Transportation of soil should be undertaken in covered containers.
5. Rehabilitation plan with planting of trees to be submitted along with the closure plan.
6. Land to be levelled and handed over to the owners after completion of excavation work.
7. The mining operations shall be strictly limited to the proposed mining sites and proposed purpose.
8. Top soil should be adequately preserved and should be used for landscaping.
9. Excavated soil should be properly stored in a manner not to increase surrounding air pollution level.
10. Water sprinkling should be exercised during excavation and storage of soil for suppression of fugitive dust.
11. Excavated area should be properly reclaimed and ensured that no open bore hole is left.
12. Safety measures for the people working at the site shall be duly taken care of as per law.
13. The excavation work shall be done in day time only.
14. The project boundary shall be properly covered to restrict dust dispersion.
15. Precautionary measures during soil excavation for conservation and protection of rare and endangered flora and fauna found in the study area.
16. Noise level shall be maintained as per standards for both day and night.
17. The route map for soil transportation from excavation plots to work site should be firmed up and necessary permissions shall be sought from District Administration.
18. Vehicles hired for the transportation should be in good condition and should have Pollution Check Certificate and should conform to applicable air and noise emission standards.

19. Personnel exposure monitoring for respirable mineral dust shall be carried out for the workers and records maintained including health records of the workers. Awareness program for workers on impact of mining on their health and precautionary measures like use of personal protective equipments etc. shall be carried out periodically. First aid facilities and adequate sanitary facility in the form of temporary toilets/septic tanks.
20. Solid waste material viz gutkha rappers, plastic bags, glasses etc. to be generated during project activity will be separately stored in bins and managed as per Solid Waste Management Rules.
21. Project proponent should maintain daily register for information of (a) collection of soil/clay, (b) manpower & (c) transportation purpose.
22. Soil mining shall strictly be undertaken as per rules and regulations/permissions obtained from District Administration/Mining Department
23. Corporate Environmental Responsibility (CER) 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. 22-65/2017-IA.III dated 01/05/2018. A copy of resolution as above shall be submitted to the authority along with list of beneficiaries with their mobile nos./address.
24. The borrowing/excavation activity shall be restricted to a maximum depth of 2 m. below general ground level at the site.
25. The borrowing/excavation activity shall be restricted to 2 m. above the ground water table at the site.
26. The borrowing/excavation activity shall not alter the natural drainage pattern of the area.
27. The borrowed/excavated pit shall be restored by the project proponent for useful purpose(s).
28. Appropriate fencing all around the borrowed/excavated pit shall be made to prevent any mishap.
29. Measures shall be taken to prevent dust emission by covering of borrowed/excavated earth during transportation.
30. Safeguards shall be adopted against health risks on account of breeding of vectors in the water bodies created due to borrowing/excavation of earth.
31. Workers/labourers shall be provided with facilities for drinking water and sanitation.
32. A berm shall be left from the boundary of adjoining field having a width equal to at least half the depth of proposed excavation.
33. A minimum distance of 15 m from any civil structure shall be kept from the periphery of any excavation area.

**15. Commercial Project "Gaur World Street" at Plot No.- C-1A, Sector- 16 B, Greter Noida, District-Gautam Buddha Nagar, U.P., M/s Fastidious Build Mart Pvt. Ltd. File No. 4862/Proposal No. SIA/UP/MIS/ 107183/2019**

The committee noted that the matter was earlier listed in 410<sup>th</sup> SEAC Meeting dated 11/07/2019 and the project proponent did not appear in the meeting. The project proponent through letter dated 26/10/2019 has requested to list the matter in upcoming SEAC meeting. Hence, the matter was listed in 434<sup>th</sup> SEAC meeting dated 22/11/2019.

A presentation was made by the project proponent along with their consultant M/s Environmental and Technical Research Centre. The proponent, through the documents submitted and the presentation made, informed the committee that:-

1. The environmental clearance is sought for Commercial Project "Gaur World Street" at Plot No.- C-1A, Sector- 16 B, Greter Noida, District-Gautam Buddha Nagar, U.P., M/s Fastidious Build Mart Pvt. Ltd.
2. Salient features of the project:

Name and Location of the Project	Commercial project "Gaur World Street" At Plot no.-C-1A, Sector-16B, Greater Noida (W), Distt. - Gautam Buddha Nagar (U.P).
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Developers of the project	M/s Fastidious Buildmart Pvt. Ltd
Total Plot Area	19987.00 sq. m. (1.9987 Hectares approx)
Built-up Area	126590.75 sq. m
RERA Registration No.	UPRERAPRJ674297
Fresh Water Requirement	126 KLD
Power Requirement	4230.0 KVA
Power Backup	3 nos. of DG sets of total capacity 4500 KVA (1 X 2000 KVA + 2 x 1250 KVA)
Total Parking Proposed	Parking Proposed – 1705 ECS
Solid Waste to be Generated	Approx 1564 KG/Day Sludge from ETP : 20.40 kg /Day
Total Project Cost	400.0 Crores
Solar Lights	Basement lighting will be done through solar lighting system.

**3. Area details of the project:**

S. No.	Particulars	Area (in sq.m)
1.	Total Plot Area	19987.00
2.	Permissible Ground Coverage (40% of the plot area)	7994.80
3.	Proposed Ground Coverage (39.9% of the plot area)	7977.19
4.	Open Area (@30% excluding landscape area) i.e. gross open area 60% of total plot area.	11996.20
5.	Proposed Basement Area	48803.52
	Basement-1	16,267.84
	Basement-2	16257.61
	Basement-3	16257.61
6a.	Permissible Basic FAR (@ 4 of the total plot area)	79948.00
6b.	Permissible FAR (Green Building @ 5 % of the FAR, 0.2)	3997.40
7.	Total Permissible FAR (including Green Building) (@ 4.2)	83945.40
8.	Proposed FAR (@ 4.1)	83539.41
9.	Proposed Non FAR	32038.06
10.	Proposed 15% prescribed FAR	11013.28
11.	Proposed Total Built Up Area	126590.75
12.	Landscape Area (@ 30.26% of net plot area)	6054.91
13.	Maximum height of the building (in mtrs)	99.50

**4. Land use details:**

Sr No	Particulars	Area	% of Total Plot
01	Covered Area	7990.80	39.98 %
02	Road, Paved and Open Area	5938.10	29.76 %
03	Landscape Area	6054.91	30.26 %
Total Land Area		19,987.00	100 %

**5. Water calculation details:**

Domestic Water Requirement	421 KLD
Fresh water (@30% of domestic water)	126 KLD
Flushing water (@ 70% of domestic water )	295 KLD
Waste Water Generated (@ 80% fresh water + 100% flushing water)	101+ 295 = 396 KLD
ETP Capacity	500 KLD ( 20 % of extra capacity as per MOEF Norms)

**6. Solid waste details:**

SI. No.	Description	Occupancy	Waste Generated (Kg per capita / day)	Waste Generated (kg/capita/day)
1.	Total Staff	937	0.25 kg/day	234.00
2.	Total Visitors	8723	0.15 kg/day	1308.45

3.	Horticultural Waste (1.5 acres)	@ 0.2 kg/acre/day	0.30
4.	ETP Sludge	Sludge generated x 0.35 x B.O.D difference/1000	20.40
Total Solid Waste Generation = 1563.15 say 1564 kg/day			

7. The project proposal falls under category-8(a) of EIA Notification, 2006 (as amended).

**RESOLUTION AGAINST AGENDA NO-15**

**The committee discussed the matter and recommended to grant the environmental clearance for the above project proposal along with general conditions as earlier prescribed by authority for construction project and following specific conditions:**

1. Second opinion about the structural stability should be submitted.
2. Provision for ETP & STP to be made separately.
3. Solar energy to be used alternatives on the road and common places for illumination to save conventional energy as per ECBC Code.
4. The project proponent shall submit within the next 3 month the data of ground water quality including fluoride parameter to the limit of minimum deduction level for all six monitoring stations.
5. 15% area of the total plot area shall be compulsorily made available for the green area development including the peripheral green area. Plantation of trees should be of indigenous species and may be as per the consultation of local district Forest Officer.
6. The waste water generated should be treated properly in scientific manner i.e. domestic waste water to be treated in STP and effluent such as RO rejects with high TDS and other chemical bearing effluent shall be treated separately.
7. Permission from local authority should be taken regarding discharge of excess water into the sewer line.
8. The height, Construction built up area of proposed construction shall be in accordance with the existing FAR norms of the competent authority & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.
9. "Consent for Establishment" shall be obtained from UP Pollution Control Board.
10. All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
11. Project proponent shall ensure completion of STP, MSW disposal facility, green area development prior to occupation of the buildings.
12. Municipal solid waste shall be disposed/managed as per Municipal Solid Waste (Management and Handling) Rules, 2016.
13. The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.
14. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
15. The project proponent shall prepare a Site-Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan / Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report. (in case of the presence of schedule-I species in the study area).
16. The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State pollution Control Board/ Committee.

17. The project proponent shall obtain the necessary permission from the Central Ground Water Authority, in case of drawl of ground water / from the competent authority concerned in case of drawl of surface water required for the project.
18. The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time.
19. 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.
20. 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.
21. The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.
22. Corporate Environmental Responsibility (CER) 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. 22-65/2017-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.
23. No parking shall be allowed outside the project boundary.
24. 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 natural drainage system of the area is protected and improved.
25. Surface rain water has to be collected in kacchha pond for ground water recharging and irrigation of horticulture and peripheral plantation.
26. 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.
27. 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.
28. 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.
29. Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/UPPCB.
30. 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 and pollution also reduced. 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 DFO/ Agriculture Dept.
31. The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.
32. Pavements shall be so constructed as to allow infiltration of surface run-off of rain water. Construction of pavements around trees should be able to facilitate suitable watering, aeration and nutrition to the tree.
33. Roof top water in rainy season is to be discharged into RWH pits for ground water recharging. Arrangement shall be made that waste water and storm water do not get mixed.

34. All the internal drains are to be covered till the disposal point.
35. This environmental clearance is issued subject to land use verification. Local authority / planning authority should ensure this with respect to Rules, Regulations, Notifications, Government Resolutions, Circulars, etc. issued if any.
36. Reflecting paint should be used on the roof top and side walls of the building tower for cooling effect.

**16. Sand/Morrum Mining Project from Betwa River Bed at Khand No.- 01, Gata No.- 2513, 2629, Village-Kharka, Tehsil- Orai, District-Jalaun, U.P., Shri Ram Kumar Singh Leased Area-20.242 Ha. File No. 5009/4403/Proposal No. SIA/UP/MIN/41711/2018**

**RESOLUTION AGAINST AGENDA NO-16**

The committee noted that the matter was earlier discussed in 309<sup>th</sup> SEIAA Meeting dated 04/10/2019 and directed as follows:

“SEIAA noted that the above project was appraised by SEAC in its 421 meeting dated 25/09/2019 at serial no. 13. SEIAA gone through the letter of Shri Anand Gupta consultant Globus Environment Engineering Services letter no. 25/09/GEES/BOE dated 26/09/2019 regarding illegal presentation of the EIA for the project on agenda of 421 SEAC meeting dated 25/09/2019 at serial no. 13 by Cognizance research India Private Limited. SEIAA gone through file/documents and found that the application and the public hearing was conducted by GEES. But the final EIA was submitted by both GEES and Cognizance. SEIAA opined that the letter should be referred to SEAC for their comments/necessary action and the case will be considered when the minutes of 421 SEAC meeting will be discussed.”

As per the direction of SEIAA, the matter was listed in SEAC meeting dated 22/03/2019. The committee gone through the file and complaint of Shri Anand Gupta, Consultant, M/s Globus Environment Engineering Services and opined that this matter is not within the purview of SEIAA/SEAC, therefore the complaint is disposed.

**(Dr. Sarita Sinha)**  
**Member**

**(Dr. Virendra Misra)**  
**Member**

**(Dr. Pramod Kumar Mishra)**  
**Member**

**(Dr. Richhpal Singh Sangu)**  
**Member**

**(Dr. Ajoy Kumar Mandal)**  
**Member**

**(Shri Ramesh Chand Kataria)**  
**Member**

**(Shri Meraj Uddin)**  
**Member**

**(Shri Raive Kumar)**  
**Member**

**(Dr. (Prof.) S. N. Singh)**  
**Chairman**