

Minutes of 596th SEAC-1 Meeting Dated 23/11/2021

The 596th meeting of SEAC-1 was held in the Directorate of Environment, U.P. through dual-mode (physically/virtually) at 11:00 AM on 23/11/2021. Following members participated in the meeting:

- | | | |
|----|-----------------------------|-----------------------------|
| 1. | Shri Rajive Kumar, | Chairman, SEAC-1(virtually) |
| 2. | Dr. Ratan Kar, | Member, SEAC-1(Virtually) |
| 3. | Dr. Ajai Mishra, | Member, SEAC-1(Virtually) |
| 4. | Shri Om Prakash Srivastava, | Member, SEAC-1(Virtually) |
| 5. | Dr. Brij Bihari Awasthi, | Member, SEAC-1(Virtually) |
| 6. | Shri Umesh Chandra Sharma, | Member, SEAC-1 (Virtually) |

The Chairman welcomed the members to the 587th SEAC-1 meeting which was conducted via dual-mode (virtually/physically). Nodal officer, SEAC-1 informed the committee that the agenda has been approved by the Member Secretary, SEAC-1/Director Environment. Nodal officer, SEAC-1 placed the agenda items along with the available file and documents before the SEAC-1.

1. **Soil Mining at Gata No- 95, 79Ka, 79Kha Village-Chaurahiya, Tehsil-Mohanlalganj, Lucknow., Shri Sandeep Kumar Singh, M/s Ujjwal India Enterprises, Area-0.56 ha., File NO. 6588 /SIA/UP/MIN/231033/2021**

The Secretariat informed the committee that the above project proposal has already been taken in 584th SEAC-1 Meeting Dated 22/10/2021 and recommended to grant the environmental clearance for the project. Hence, no action is required in the matter at SEAC level.

2. **Earth Excavation at Gata No.-602, 62/1, Villag-Shivpuri, Tehsil- Bakshi ka Talab, District- Lucknow., Shri Subhanshu Pratap Singh, M/s Shree Balaji Infratech and Developer, Area: 1.804 ha, File NO. 6598 /Proposal No. SIA/UP/MIN/230803/2021**

RESOLUTION AGAINST AGENDA NO-02

The project proponent/consultant did not appear. The committee discussed and deliberated that 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-1. The matter will be discussed only after submission of online request on prescribed online portal.

3. **Stone Mining at Gata No.-967 (Khand No.-05, Village- Kabrai, Tehsil- Mahoba, District- Mahoba, Shri Sanjay Kumar Sahu, Area: Area-3.036 Ha File NO. 6600/Proposal No. SIA/UP/MIN/67861/2021**

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Paramarsh (Servicing Environment and Development), Lucknow, U.P. Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

1. The Terms of References is sought for Stone Mining at Gata No.-967 (Khand No.-05, Village- Kabrai, Tehsil- Mahoba, District- Mahoba, Shri Sanjay Kumar Sahu, Area: Area-3.036 Ha
2. Salient features of the project as submitted by the project proponent:

1.	The Terms of References is sought for Building Stone (Khanda, Boulder, Bailast (Gitti)) Mining at Gata No.- 967 (Khand No.- 05), Village- Kabrai, Tehsil- Mahoba, District- Mahoba, U.P.
----	--

	M/s C.P.S.K. Ventures Pvt. Ltd. Prop.- Shri Sanjay Kumar Sahu S/o Shri Chhanga Prasad Sahu (Applied Area- 3.036 ha.)			
2.	On-line proposal No.	SIA/UP/MIN/67861/2021		
3.	File No. allotted by SEIAA, UP	6600		
4.	Name of Proponent	M/s C.P.S.K. Ventures Pvt. Ltd. Prop.- Shri Sanjay Kumar Sahu S/o Shri Chhanga Prasad Sahu		
5.	Full correspondence address of proponent	R/o- Kidwai Nagar, Kabrai, Teh. & Distt. Mahoba, U.P.		
6.	Name of Project	Building Stone (Khanda, Boulder, Bailast (Gitti)) Mining Project		
7.	Project location (Plot/ Khasra /Gata No.)	Gata No.-967 (Khand No.- 05)		
8.	Name of Village	Kabrai		
9.	Tehsil	Mahoba		
10.	District	Mahoba		
11.	Name of Minor Mineral	Building Stone (Khanda, Boulder, Bailast (Gitti))		
12.	Sanctioned Lease Area (in Ha.)	3.036 ha.		
13.	Max.& Min mRL within lease area	199 mRL- 175 mRL		
14.	Pillar Coordinates (Verified by DMO)	Pillars	Latitude (N)	Longitude (E)
		A	25° 24' 00.605"	79° 59' 45.671"
		B	25° 23' 59.464"	79° 59' 50.701"
		C	25° 23' 53.008"	79° 59' 50.056"
		D	25° 23' 54.157"	79° 59' 44.977"
15.	Total Geological Reserves	2838603 m ³		
16.	Total Mineable Reserves	791087 m ³		
17.	Total Proposed Production (in five year)	542685 m ³		
18.	Proposed Production / year	Year	Production	
		1 st	108537 m ³	
		2 nd	108537 m ³	
		3 rd	108537 m ³	
		4 th	108537 m ³	
		5 th	108537 m ³	
		Total	542685 m ³	
19.	Sanctioned Period of Mine lease	10 Years		
20.	Production of mine/day	361.79 m ³ (approx.)		
21.	Method of Mining	Opencast Semi-Mechanized		
22.	No.of working days	300 days		
23.	Working hours/day	8 Hours/Day		
24.	No.Of workers	37		
25.	No.Of vehicle movement /day	30 (approx.)		
26.	Type of Land	Govt. revenue land		
27.	Ultimate Depth of Mining	12 meter (average)		
28.	Nearest metalled road from site	0.10 k m		
29.	Water Requirement	PURPOSE	REQUIREMENT (KLD)	
		Drinking & Others	0.40	
		Suppression of dust	3.00	
		Plantation	0.30	
		Others(if any)	-----	
		Total	3.70	
30.	Name of QCI Accredited Consultant with QCI No and period of validity.	M/s Paramarsh (Servicing Environment and Development), Lucknow, U.P. QCI/NABET/EIA/1821/RA0120, Validity-13/01/2022		
31.	Any litigation pending against the project or land	No		

	in any court	
32.	Details of 500 m Cluster Map & certificate Verified by Mining Officer	DMO, Mahoba vide Letter No. 1060/MMC-30/ 2020-21 Dated 29/07/2021
33.	Details of Lease Area in approved DSR	Page No.- 88, Sr. No.- 6
34.	Proposed CER cost	1.50 Lakh
35.	Proposed EMP cost	12.10 Lakh
36.	Length and breadth of Haul Road.	Length- 0.50 k m, Width- more than 6.0 m
37.	No. of Trees to be Planted	300

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-03

The committee discussed the matter and recommended to issue the terms of References (ToR) for the preparation of EIA as annexed at annexure-1. The committee also stipulated flowing additional ToR:

1. The project proponent/Consultant should identify the core & buffer zone (2.5 km) of the mining site.
2. Corrected copy of DSR approved from the competent authority should be submitted at the time of EIA.

4. Stone Mining at Gata No.-149 (Khand No.-35), Village-Bari, Tehsil- Sadar, District- Mahoba, Shri Ishwar Saran Gupta, Area: 1.012 Ha File NO. 6601/Proposal No. SIA/UP/MIN/67909/2021

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Paramarsh (Servicing Environment and Development), Lucknow, U.P. Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

1. The Terms of References is sought for Stone Mining at Gata No.-149 (Khand No.-35), Village-Bari, Tehsil- Sadar, District- Mahoba, Shri Ishwar Saran Gupta, Area: 1.012 Ha.
2. Salient features of the project as submitted by the project proponent:

1.	The Terms of References is sought for Building Stone (Khanda, Boulder, Bailast (Gitti)) Mining at Gata No.-149 (Khand No.-35), Village- Bari, Tehsil- Sadar, District- Mahoba, U.P. Shri Ishwar Saran Gupta S/O Shri Nand Kishore Gupta (Applied Area- 1.012ha.)	
2.	On-line proposal No.	SIA/UP/MIN/67909/2021
3.	File No. allotted by SEIAA, UP	6601
4.	Name of Proponent	Shri Ishwar Saran Gupta S/O Shri Nand Kishore Gupta
5.	Full correspondence address of proponent	R/o- Kanaura, Bazpur, Distt. Udham Singh Nagar, Uttarakhand
6.	Name of Project	Building Stone (Khanda, Boulder, Bailast (Gitti)) Mining Project
7.	Project location (Plot/ Khasra /Gata No.)	Gata No.-149 (Khand No.-35)
8.	Name of Village	Bari
9.	Tehsil	Sadar
10.	District	Mahoba

11.	Name of Minor Mineral	Building Stone (Khanda, Boulder, Bailast (Gitti))		
12.	Sanctioned LeaseArea (inHa.)	1.012ha.		
13.	Max.& Min mRL within lease area	165 mRL- 157 mRL		
14.	Pillar Coordinates(Verified by DMO)	Pillars	Latitude (N)	Longitude (E)
		A	25° 25' 02.118"	79° 54' 59.515"
		B	25° 25' 01.524"	79° 55' 01.790"
		C	25° 24' 59.421"	79° 55' 02.676"
		D	25° 24' 58.410"	79° 55' 01.456"
		E	25° 24' 58.629"	79° 55' 00.980"
		F	25° 24' 58.017"	79° 54' 59.702"
		G	25° 24' 58.648"	79° 54' 58.143"
		H	25° 25' 00.620"	79° 54' 58.381"
15.	Total Geological Reserves	724662m ³		
16.	Total Mineable Reserves	239795m ³		
17.	Total Proposed Production (in five year)	139150m ³		
18.	Proposed Production / year	Year	Production	
		1 st	27830m ³	
		2 nd	27830m ³	
		3 rd	27830m ³	
		4 th	27830m ³	
		5 th	27830m ³	
		Total	139150m ³	
19.	Sanctioned Period of Mine lease	10 Years		
20.	Production of mine/day	92.77 m ³ (approx.)		
21.	Method of Mining	Opencast Semi-Mechanized		
22.	No.of working days	300 days		
23.	Working hours/day	8 Hours/Day		
24.	No.Of workers	37		
25.	No.Of vehicle movement /day	8 (approx.)		
26.	Type of Land	Govt. revenue land		
27.	Ultimate Depth of Mining	12 meter (average)		
28.	Nearest metalled road from site	0.70 km		
29.	Water Requirement	PURPOSE	REQUIREMENT (KLD)	
		Drinking& Others	0.40	
		Suppression of dust	4.20	
		Plantation	0.10	
		Others(if any)	-----	
		Total	4.70	
30.	Name of QCI Accredited Consultant with QCI No and period of validity.	M/s Paramarsh (Servicing Environment and Development), Lucknow, U.P. QCI/NABET/EIA/1821/RA0120, Validity-13/01/2022		
31.	Any litigation pending against the project or land in any court	No		
32.	Details of 500 m Cluster Map & certificate Verified by Mining Officer	DMO, Mahoba vide Letter No. 1383/MMC-30/ 2020-21 Dated 19/08/2021		
33.	Details of Lease Area in approved DSR	Page No.- 03, Sr. No.- 57		
34.	Proposed CER cost	1.50 Lakh		
35.	Proposed EMP cost	11.40 Lakh		
36.	Length and breadth of Haul Road.	Length- 0.70 km, Width- more than 6.0 m		
37.	No. of Trees to be Planted	100		

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-04

The committee discussed the matter and recommended to issue the terms of References (ToR) for the preparation of EIA as annexed at annexure-1. The committee also stipulated flowing additional ToR:

1. The project proponent/Consultant should identify the core & buffer zone (2.5 km) of the mining site.
2. Corrected copy of DSR approved from the competent authority should be submitted at the time of EIA.

5. Stone Mining at Gata No.-791 Kha (Khand No.-2), Village-Paswara, Tehsil- Sadar, District- Mahoba, Shri Rakesh Kumar Goswami, Area: Area-4.00 Ha File NO. 6602/Proposal No. SIA/UP/MIN/67863/2021

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their M/s Paramarsh (Servicing Environment and Development), Lucknow, U.P. Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

1. The Terms of References is sought for Stone Mining at Gata No.-791 Kha (Khand No.-2), Village-Paswara, Tehsil- Sadar, District- Mahoba, Shri Rakesh Kumar Goswami, Area: Area-4.00 Ha
2. Salient features of the project as submitted by the project proponent:

1.	The Terms of References is sought for Building Stone (Khanda, Boulder, Bailast (Gitti)) Mining at Gata No.- 791 Kha (Khand No.-2), Village- Paswara, Tehsil- Sadar, District- Mahoba, U.P. Shri Rakesh Kumar Goswami S/o Shri Kishor Goswami (Applied Area- 4.00 ha.)			
2.	On-line proposal No.	SIA/UP/MIN/67863/2021		
3.	File No. allotted by SEIAA, UP	6602		
4.	Name of Proponent	Shri Rakesh Kumar Goswami S/o Shri Kishor Goswami		
5.	Full correspondence address of proponent	R/o- Mohalla-Khandiya, Tehsil-Charkhari, Distt.- Mahoba, U.P.		
6.	Name of Project	Building Stone (Khanda, Boulder, Bailast (Gitti)) Mining Project		
7.	Project location (Plot/ Khasra /Gata No.)	Gata No.- 791 Kha (Khand No.-2)		
8.	Name of Village	Paswara		
9.	Tehsil	Sadar		
10.	District	Mahoba		
11.	Name of Minor Mineral	Building Stone (Khanda, Boulder, Bailast (Gitti))		
12.	Sanctioned Lease Area (in Ha.)	4.00 ha.		
13.	Max.& Min mRL within lease area	243 mRL- 207 mRL		
14.	Pillar Coordinates (Verified by DMO)	Pillars	Latitude (N)	Longitude (E)
		A	25° 17' 28.031"	79° 57' 22.918"
		B	25° 17' 29.108"	79° 57' 32.364"
		C	25° 17' 24.345"	79° 57' 33.354"
		D	25° 17' 23.017"	79° 57' 23.609"
15.	Total Geological Reserves	4556361 m ³		
16.	Total Mineable Reserves	1275936 m ³		
17.	Total Proposed Production (in five year)	620000 m ³		

18.	Proposed Production / year	Year	Production
		1 st	124000 m ³
		2 nd	124000 m ³
		3 rd	124000 m ³
		4 th	124000 m ³
		5 th	124000 m ³
		Total	620000 m ³
19.	Sanctioned Period of Mine lease	10 Years	
20.	Production of mine/day	413.33 m ³ (approx.)	
21.	Method of Mining	Opencast Semi-Mechanized	
22.	No.of working days	300 days	
23.	Working hours/day	8 Hours/Day	
24.	No.Of workers	40	
25.	No.Of vehicle movement /day	35 (approx.)	
26.	Type of Land	Govt. revenue land	
27.	Ultimate Depth of Mining	10 Years	
28.	Nearest metalled road from site	0.50 km	
29.	Water Requirement	PURPOSE	REQUIREMENT (KLD)
		Drinking & Others	0.40
		Suppression of dust	3.00
		Plantation	0.40
		Others(if any)	-----
		Total	3.80
30.	Name of QCI Accredited Consultant with QCI No and period of validity.	M/s Paramarsh (Servicing Environment and Development), Lucknow, U.P. QCI/NABET/EIA/1821/RA0120, Validity-13/01/2022	
31.	Any litigation pending against the project or land in any court	No	
32.	Details of 500 m Cluster Map & certificate Verified by Mining Officer	DMO, Mahoba vide Letter No. 1128/MMC-30/ 2020-21 Dated 03/08/2021	
33.	Details of Lease Area in approved DSR	Page No.- 02, Sr. No.- 19	
34.	Proposed CER cost	1.50 Lakh	
35.	Proposed EMP cost	13.20 Lakh	
36.	Length and breadth of Haul Road.	Length- 0.50 km, Width- more than 6.0 m	
37.	No. of Trees to be Planted	400	

1. 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.
2. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
3. 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.
4. There is no litigation pending in any court regarding this project.
5. The project proposal falls under category-1(a) of EIA Notification, 2006 (as amended).

RESOLUTION AGAINST AGENDA NO-05

The committee discussed the matter and recommended to issue the terms of References (ToR) for the preparation of EIA as annexed at annexure-1. The committee also stipulated flowing additional ToR:

1. The project proponent/Consultant should identify the core & buffer zone (2.5 km) of the mining site.
2. Corrected copy of DSR approved from the competent authority should be submitted at the time of EIA.

6. Stone Mining at Gata No.-791 Kha, (Khand No.-5), Village- Paswara, Tehsil- Sadar, District- Mahoba, Shri Saurav Sharma, Area-4.00 Ha File NO. 6603/Proposal No. SIA/UP/MIN/67865/2021

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Paramarsh (Servicing Environment and Development), Lucknow, U.P. Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

1. The Terms of References is sought for Stone Mining at Gata No.-791 Kha, (Khand No.-5), Village- Paswara, Tehsil- Sadar, District- Mahoba, Shri Saurav Sharma, Area-4.00 Ha
2. Salient features of the project as submitted by the project proponent:

1.	The Terms of References is sought for Building Stone (Khanda, Boulder, Bailast (Gitti)) Mining at Gata no.-791 kha (khand no.-5), Village- Paswara, Tehsil- Sadar, District- Mahoba, U.P. M/S PREM ENTERPRISES Prop.- Shri Saurav Sharma S/o Shri Prem Nath Sharma (Applied Area- 4.00 ha.)			
2.	On-line proposal No.	SIA/UP/MIN/67865/2021		
3.	File No. allotted by SEIAA, UP	6603		
4.	Name of Proponent	M/S PREM ENTERPRISES Prop.- Shri Saurav Sharma S/o Shri Prem Nath Sharma		
5.	Full correspondence address of proponent	R/o- Khand No. 289 Plot No. 08, Khargapur, Near Ganapati Vihar Gate, Lucknow, U.P.		
6.	Name of Project	Building Stone (Khanda, Boulder, Bailast (Gitti)) Mining Project		
7.	Project location (Plot/ Khasra /Gata No.)	Gata No.-791 Kha (Khand No.-5)		
8.	Name of Village	Paswara		
9.	Tehsil	Sadar		
10.	District	Mahoba		
11.	Name of Minor Mineral	Building Stone (Khanda, Boulder, Bailast (Gitti))		
12.	Sanctioned Lease Area (in Ha.)	4.00 ha.		
13.	Max.& Min mRL within lease area	240 mRL- 195 mRL		
14.	Pillar Coordinates (Verified by DMO)	Pillars	Latitude (N)	Longitude (E)
		A	25° 17' 26.861"	79° 57' 33.048"
		B	25° 17' 28.179"	79° 57' 41.345"
		C	25° 17' 25.022"	79° 57' 41.871"
		D	25° 17' 20.817"	79° 57' 33.883"
15.	Total Geological Reserves	3384957 m ³		
16.	Total Mineable Reserves	1427185 m ³		
17.	Total Proposed Production (in five year)	620000 m ³		
18.	Proposed Production / year	Year	Production	
		1 st	124000 m ³	
		2 nd	124000 m ³	
		3 rd	124000 m ³	
		4 th	124000 m ³	
		5 th	124000 m ³	
		Total	620000 m³	
19.	Sanctioned Period of Mine lease	10 Years		
20.	Production of mine/day	413.33 m ³ (approx.)		
21.	Method of Mining	Opencast Semi-Mechanized		
22.	No.of working days	300 days		
23.	Working hours/day	8 Hours/Day		
24.	No.Of workers	40		

25.	No.Of vehicle movement /day	35 (approx.)		
26.	Type of Land	Govt. revenue land		
27.	Ultimate Depth of Mining	18 meter (average)		
28.	Nearest metalled road from site	0.50 km		
29.	Water Requirement	PURPOSE	REQUIREMENT (KLD)	
		Drinking & Others	0.40	
		Suppression of dust	3.00	
		Plantation	0.40	
		Others(if any)	-----	
		Total	3.80	
30.	Name of QCI Accredited Consultant with QCI No and period of validity.	M/s Paramarsh (Servicing Environment and Development), Lucknow, U.P. QCI/NABET/EIA/1821/RA0120, Validity-13/01/2022		
31.	Any litigation pending against the project or land in any court	No		
32.	Details of 500 m Cluster Map & certificate Verified by Mining Officer	DMO, Mahoba vide Letter No. 1128/MMC-30/ 2020-21 Dated 03/08/2021		
33.	Details of Lease Area in approved DSR	Page No.- 02, Sr. No.- 22		
34.	Proposed CER cost	1.50 Lakh		
35.	Proposed EMP cost	13.20 Lakh		
36.	Length and breadth of Haul Road.	Length- 0.50 km, Width- more than 6.0 m		
37.	No. of Trees to be Planted	400		

- 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-06

The committee discussed the matter and recommended to issue the terms of References (ToR) for the preparation of EIA as annexed at annexure-1. The committee also stipulated flowing additional ToR:

- The project proponent/Consultant should identify the core & buffer zone (2.5 km) of the mining site.
- Corrected copy of DSR approved from the competent authority should be submitted at the time of EIA.

7. Stone Mining at Gata No.-2/4, Khand No.-4, Village- Jujhar, Tehsil- Mahoba, District- Mahoba, Shri Anirudha Jain, Area: Area-1.619 Ha File NO. 6604/Proposal No. SIA/UP/MIN/67989/2021

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Paramarsh (Servicing Environment and Development), Lucknow, U.P. Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

- The Terms of References is sought for Stone Mining at Gata No.-2/4, Khand No.-4, Village- Jujhar, Tehsil- Mahoba, District- Mahoba, Shri Anirudha Jain, Area: Area-1.619 Ha
- Salient features of the project as submitted by the project proponent:

1	The Terms of References is sought for Building Stone (Khanda, Boulder, Bailast (Gitti)) Mining at Gata No.-
---	---

	2/4 (Khand No.-4), Village- Jujhar, Tehsil- Mahoba, District- Mahoba, U.P. M/s Ideal Buildtech Private Limited , Director-Shri Abhinandan Jain & Director-Shri Anirudha Jain S/o Shri Pradeep Kumar Jain (Applied Area- 1.619 ha.)			
2.	On-line proposal No.	SIA/UP/MIN/67989/2021		
3.	File No. allotted by SEIAA, UP	6604		
4.	Name of Proponent	M/s Ideal Buildtech Private Limited , Director-Shri Abhinandan Jain & Director-Shri Anirudha Jain S/o Shri Pradeep Kumar Jain		
5.	Full correspondence address of proponent	Add.- Cabin No. 1, Ground Floor, P.N.C. Tower, 3/22 D, Civil Line Bypass Road, Agra, U.P.		
6.	Name of Project	Building Stone (Khanda, Boulder, Bailast (Gitti)) Mining Project		
7.	Project location (Plot/ Khasra /Gata No.)	Gata No.- 2/4 (Khand No.-4)		
8.	Name of Village	Jujhar		
9.	Tehsil	Mahoba		
10.	District	Mahoba		
11.	Name of Minor Mineral	Building Stone (Khanda, Boulder, Bailast (Gitti))		
12.	Sanctioned Lease Area (in Ha.)	1.619 ha.		
13.	Max.& Min mRL within lease area	210 mRL- 160 mRL		
14.	Pillar Coordinates(Verified by DMO)	Pillars	Latitude (N)	Longitude (E)
		A	25°24'25.410"N	79°55' 21.605"E
		B	25°24'23.072"N	79°55'25.489"E
		C	25°24'19.641"N	79°55'22.182 "E
		D	25°24'23.416"N	79°55'17.953"E
15.	Total Geological Reserves	1720060 m ³		
16.	Total Mineable Reserves	599394 m ³		
17.	Total Proposed Production (in five year)	242500 m ³		
18.	Proposed Production / year	Year	Production	
		1 st	48500 m ³	
		2 nd	48500 m ³	
		3 rd	48500 m ³	
		4 th	48500 m ³	
		5 th	48500 m ³	
		Total	242500 m ³	
19.	Sanctioned Period of Mine lease	10 Years		
20.	Production of mine/day	162 m ³ (approx.)		
21.	Method of Mining	Opencast Semi-Mechanized		
22.	No.of working days	300 days		
23.	Working hours/day	8 Hours/Day		
24.	No.Of workers	36 (approx.)		
25.	No.Of vehicle movement /day	17 (approx.)		
26.	Type of Land	Govt. revenue land		
27.	Ultimate Depth of Mining	30.0 meter (average)		
28.	Nearest metalled road from site	0.30 km		
29.	Water Requirement	PURPOSE	REQUIREMENT (KLD)	
		Drinking & Others	0.40	
		Suppression of dust	1.80	
		Plantation	0.20	
		Others(if any)	-----	
		Total	2.40	
30.	Name of QCI Accredited Consultant with QCI No and period of validity.	M/s Paramarsh (Servicing Environment and Development), Lucknow, U.P.		

		QCI/NABET/EIA/1821/RA0120, Validity-13/01/2022
31.	Any litigation pending against the project or land in any court	No
32.	Details of 500 m Cluster Map & certificate Verified by Mining Officer	DMO, Mahoba vide Letter No. 1385/MMC-30 / 2021-22, Dated 20/08/2021
33.	Details of Lease Area in approved DSR	Page No.-03, S.No.- 60 Sudhi Patra No.-8471/MMC-30-khanij/2020-21, Dated- 10-03-2021
34.	Proposed CER cost	1.35 Lakh
35.	Proposed EMP cost	10.44 Lakh
36.	Length and breadth of Haul Road.	Length- 0.30 km, Width- more than 6.0 m
37.	No. of Trees to be Planted	162

1. 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.
2. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
3. 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.
4. There is no litigation pending in any court regarding this project.
5. The project proposal falls under category-1(a) of EIA Notification, 2006 (as amended).

RESOLUTION AGAINST AGENDA NO-07

The committee discussed the matter and recommended to issue the terms of References (ToR) for the preparation of EIA as annexed at annexure-1. The committee also stipulated flowing additional ToR:

1. The project proponent/Consultant should identify the core & buffer zone (2.5 km) of the mining site.
2. Corrected copy of DSR approved from the competent authority should be submitted at the time of EIA.

8. Stone Mining at Gata No.-1127, Khand No.- 03, Village- Chaukari, Tehsil-Garautha, District- Mirzapur. Shri Ajay Kumar Singh, Area – 0.8090 ha , File NO. 6609/Proposal No. SIA/UP/MIN/68069/2021

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Cognizance Research India Pvt. Ltd.. Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

1. The Terms of References is sought for Stone Mining at Gata No.-122, Khand No.-03, Village- Chitaiyan, Tehsil-Sadar, District-Mahoba., Shri Arun Kumar Dubey, Area– 1.012 ha
2. Salient features of the project as submitted by the project proponent:

1.	The Terms of References is sought for Bhagautidei Building Stone Sand Stone Mine at Arazi No. 703 Sl. No. 41 Area 1.01 ha in Village- Bhagautidei, Tehsil- Chunar, District- Mirzapur, U.P., of Prop. Shri Ajay Kumar Singh (Leased Area 1.01 ha)	
2.	The public hearing was organized on	Not applicable
3.	Final EIA report submitted on	Not applicable
4.	On-line proposal No.	SIA/UP/MIN/68069/2021
5.	File No. allotted by SEIAA, UP	6609
6.	Name of Proponent	Prop: Shri Ajay Kumar Singh S/o Shri Kamla Singh
7.	Full correspondence address of proponent and mobile No.	R/o Sheerpur, Bhudkuda, District- Mirzapur, (U.P.)
		Mobile No-
		Email-

8.	Name of Project	Bhagautidei Building Stone Sand Stone Mining project	
9.	Project location (Plot/Khasra/Gata No.)	Arazi No. 703 Sl. No. 41	
10.	Name of River	-	
11.	Name of Village	Bhagautidei	
12.	Tehsil	Chunar	
13.	District	Mirzapur	
14.	Name of Minor Mineral	Building Stone Sand Stone	
15.	Sanctioned Lease Area (in Ha.)	1.01 ha	
16.	Max & Min mRL within lease area	Max- 122.0 mRL & 113.0 mRL	
17.	Pillar Coordinates (Verified by DMO)	Sanctioned Mining Lease Area	
		Pillar No.	Latitude
		Longitude	
		A	25° 3'53.90"N
		B	82°59'58.60"E
		C	25° 3'53.80"N
		D	83° 0'1.00"E
			25° 3'48.10"N
			83° 0'1.30"E
			25° 3'48.10"N
			82°59'58.60"E
18.	Total Geological Reserves	5,45,616 Cum	
19.	Total Mineable Reserves in LOI	10,100 Cum/year	
20.	Total Proposed Production	10,100 Cum/year	
21.	Proposed Production/year	10,100 cum	
22.	Sanctioned Period of Mine lease	Maximum 20 years	
23.	Production of mine/day	38.84	
24.	Method of Mining	Open Cast Semi-mechanized Method	
25.	No. of working days	260 days	
26.	Working hours/day	8 hrs	
27.	No. of workers	28	
28.	No. of vehicles movement/day	6	
29.	Type of Land	Government waste land	
30.	Ultimate Depth of Mining	24	
31.	Nearest metalled road from site	0.8 km	
32.	Water Requirement	PURPOSE	REQUIREMENT (KLD)
		Drinking	0.28
		For toilets	0.28
		Suppression of dust	3.40
		Plantation	2.02
		Others (if any)	-
		Total	5.98
33.	Name of QCI Accredited Consultant with QCI No and period of validity.	Cognizance Research India Pvt. Ltd. 1922, validity= 03-02-2022	
34.	Any litigation pending against the project or land in any court	No	
35.	Details of 500 m Cluster Map & certificate issued by Mining Officer	Yes, certified	
36.	Details of Lease Area in approved DSR	Yes, given in the DSR	
37.	Proposed CER cost	Rs 1,34,000/-	
38.	Proposed EMP cost	Capital Cost-Rs 12,12,000/- Recurring Cost- 4,08,000/-	
39.	Length and breadth of Haul Road	Length: 283 km, width: 6 m	
40.	No. of Trees to be Planted	1010 plants	

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-08

The committee discussed the matter and recommended to issue the terms of References (ToR) for the preparation of EIA as annexed at annexure-1. The committee also stipulated flowing additional ToR:

1. The project proponent/Consultant should identify the core & buffer zone (2.5 km) of the mining site.
2. Corrected copy of DSR approved from the competent authority should be submitted at the time of EIA.

9. Stone Mining at Gata No.-122, Khand No.-03, Village- Chitaiyan, Tehsil-Sadar, District-Mahoba., Shri Arun Kumar Dubey, Area- 1.012 ha File NO. 6610/Proposal No. SIA/UP/MIN/67247/2021

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s GLOBUS ENVIRONMENT ENGINEERING SERVICES. Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

1. The Terms of References is sought for Stone Mining at Gata No.-122, Khand No.-03, Village- Chitaiyan, Tehsil-Sadar, District-Mahoba., Shri Arun Kumar Dubey, Area- 1.012 ha
2. Salient features of the project as submitted by the project proponent:

1. On-line proposal No.	SIA/UP/MIN/67247/2021		
2. File no. allotted by SEIAA,UP	6610		
3. Name of Proponent	Arun Kumar Pahadi Pattedar, Shri Arun Kumar Dubey S/o Late Vidya Sagar Dubey		
4.Full correspondence address of proponent and mobile no.	R/o Mo. Meherpuri Kotwali Sadar, District: Mahoba, U.P.		
5. Name of Project	Building Stone "Khandas, Gitti, Boulder Mining Project"		
6. Project location (Plot/Khasra/Gata No.)	Araji No.122(Khand - 03)		
7. Name of River	-		
8.Name of Village	Chitaiyan		
9. Tehsil	Sadar		
10.District	Mahoba		
11. Name of Minor Mineral	Khandas-Boulder /Gitti-Ballast		
12. Sanctioned Lease Area (in Ha.)	Total Lease Area: 1.012 Ha		
13. Mineable Area (in Ha.)	1.012 Ha		
14. Zero Level mRL	-		
15. Max. & Min mRL within lease area	Highest Point :260mRL Lowest Point :254mRL		
16. Pillar Coordinates (Verified by DMO)	Sanction Lease Area Co-ordinate		
	Pillars	Latitude (N)	Longitude (E)
	A	25°11'12.58"N	79°44'20.92"E
	B	25°11'12.13"N	79°44'23.56"E
	C	25°11'7.32"N	79°44'22.09"E
	D	25°11'7.53"N	79°44'20.15"E
17. Total Geological Reserves	5,38,858 m3		
18. Total Mineable Reserves in LOI	1,88,653 m3		

19. Total Proposed production in five Year	1,80,895 m3		
20. Proposed Production/year	36,179 m3 per annum		
21. Sanctioned Period of Mine lease	10 years		
22. Production of mine/day	139.15m3/day (389.62T/day), Bulk Density of the mineral = 2.8		
23. Method of Mining	Method	Technology	Tools/ Machines
	Drilling and Blasting	Opencast semi-mechanized mine	Jack Hammer, Compressor, Excavator, Dumper
24. No. of Working days	260 Days		
25. Working hours/day	8 -10 hours/day		
26. No. Of Workers	32		
27. No. of vehicles movement/day	7 Units (Assumed Loading Capacity: 20 m ³ /Unit)		
28. Type of Land	State Government Land		
29. Ultimate Depth of Mining	30 m (260mRL – 230mRL)		
30. Nearest metalled road from site	250 m		
Water Requirement	Purpose	Requirement (KLD)	
	Drinking	0.160	
	Suppression of Dust	3.5	
	Plantation	2.04	
	Total	5.7	
32. Name of QCI Accredited Consultant with QCI No. and period of validity.	GLOBUS ENVIRONMENT ENGINEERING SERVICES Certificate No. NABET/EIA/1821/IA0034, Valid Till December 29/2021		
33. Any litigation pending against the project or hand in any court	No		
34. Details of 500 m Cluster Map & certificate issued by Mining Officer	Cluster certificate issued by DMO (Mining Section), Mahoba Letter No. 1307/ एम. एम. सी 30/2021-22, Date – 13-08-2021		
35. Details of Lease Area in approved DSR	Approved DSR, Mahoba: Page No. 14 , Sr No. 69, Letter No.-222/एम०एम० सी० 30/विज्ञप्ति-खा० बो० / गि०बै० /2020-21 दिनांक 26.05.2021		
36. Proposed CER Cost	Rs. 3.62 Lakhs (3% of the total Project Cost)		
37. Proposed EMP Cost	Rs. 21.47 Lakhs		
38. Length and width of Approach Road	Approach Road Length 250 m & Width 7 m		
39. No. of Trees to be Planted	1020 Trees		

- 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-09

The committee discussed the matter and recommended to issue the terms of References (ToR) for the preparation of EIA as annexed at annexure-1. The committee also stipulated flowing additional ToR:

- The project proponent/Consultant should identify the core & buffer zone (2.5 km) of the mining site.
- Corrected copy of DSR approved from the competent authority should be submitted at the time of EIA.

10. Earth Mining at Khasra/Gata No.-316, Village-Jata, Tehsil- Nawab Ganj, District- Barabanki., Shri Shubham Yadav, Area: 0.567 ha File N0. 6619/Proposal No. SIA/UP/MIN/231759/2021

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/ M/s Green Enviro Engineers Pvt. Ltd.. The proponent, through the documents submitted and the presentation made informed the committee that:

1. The environmental clearance is sought for Earth Mining at Khasra/Gata No.-316, Village-Jata, Tehsil- Nawab Ganj, District- Barabanki., Shri Shubham Yadav, Area: 0.567 ha
2. Salient features of the project as submitted by the project proponent:

1.	The Environmental Clearance is sought for Ordinary Earth Mining at Araj/Gata no.- 316, Village-Jata, Tehsil- Nawabganj, District-Barabanki, U.P., developed by Shri Shubham Yadav, (Leased Area-0.567 ha.)			
2.	The public hearing was organized on	NA		
3.	Final EIA report submitted on	NA		
4.	On-line proposal No.	SIA/UP/MIN/231759/2021		
5.	File No. allotted by SEIAA, UP	6619		
6.	Name of Proponent	Shri Shubham Yadav S/o Shri Ram Prakash		
7.	Full correspondence address of proponent and mobile no.	Shri Shubham Yadav R/o Pakariha Purve, Majre Sethmau, Nawabganj, Barabanki, Uttar Pradesh.		
		Mobile no.-		
		E-mail Id- shubhamyadav5418@gmail.com		
8.	Name of Project	Ordinary Earth Mining Village –Jata, Tehsil-Nawabganj, District–Barabanki, Uttar Pradesh		
9.	Project Location (Plot.Khasra/Gata No.)	Gata No. –316, Village –Jata, Tehsil-Nawabganj, District–Barabanki, Uttar Pradesh		
10.	Name of River	NA		
11.	Name of Village	Jata		
12.	Tehsil	Nawabganj		
13.	District	Barabanki		
14.	Name of Minor Mineral	Soil		
15.	Sanctioned Lease Area (in Ha.)	0.567 ha.		
16.	Max. & Min mRL within lease area	Highest-113mRL & Lowest-112mRL		
17.	Pillar Coordinates (Verified by DMO)	Plot No.	Points	Latitude
		316	Longitute	
			A	26°50'19.74"N
			B	81°8'24.50"E
			C	26°50'16.56"N
			D	81°8'27.58"E
			E	26°50'16.10"N
			F	81°8'27.69"E
				26°50'16.01"N
				81°8'28.34"E
				26°50'15.21"N
				81°8'27.26"E
				26°50'18.78"N
				81°8'23.51"E
18.	Total Geological Reserves	12474 m ³		
19.	Total Mineable Reserve (as per Approved Mine Plan)	10665 m ³		
20.	Total Proposed Production	10665 m ³ (for 3 months)		
21.	Proposed Production /year	10665 m ³ (for 3 months)		
22.	Sanctioned Period of Mine lease	3 months		
23.	Production of mine/day	118 m ³ /day		
24.	Method of Mining	Opencast, Semi-Mechanized		
25.	No. of working days	90		

26.	Working hours/day	8
27.	No. of worker	14
28.	No. of vehicles movement/day	09
29.	Type of Land	Private land
30.	Ultimate of Depth of Mining	2.2m
31.	Nearest metalled road from site	200m
32.	Water Requirement	PURPOSE
		Drinking
		Suppression of dust
		Plantation
		Total
		REQUIREMENT (KLD)
		0.14 KLD
		0.8 KLD
		0.06 KLD
		1.0 KLD
33.	Name of QCI Accredited Consultant with QCI No and period of validity.	M/s Green Enviro Engineers Pvt. Ltd. Certificate No. NABET/EIA/2124/IA0086 Valid till September 20,2024
34.	Any litigation pending against the project or land in any court	No
35.	Details of 500 m Cluster Certificate verified by Mining Officer	vide letter no. 672 AJA-II
36.	Details of Lease Area in approved DSR	0.567 ha.
37.	Proposed CER cost	Rs. 6000
39.	Proposed EMP cost	Total project cost-03 lakh
40.	Length and breadth of Haul Road	200m & 6m
41.	No. of Trees to be Planted	30

- 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-10

The committee discussed the matter and recommended grant of environmental clearance for the project proposal along with general and specific conditions as annexed at Annexure-2 to these minutes.

11. Stone Mining at Gata No.- 310, Khand No-.05, Village Dangriyarund, Tehsil Sadar District-Jhansi, Shri Arun Singh Yadav, Area 2.0 Ha File NO. 6620/Proposal No. SIA/UP/MIN/ 60573/2021

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Environmental Research and Analysis, Lucknow. Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

- The Terms of References is sought for Stone Mining at Gata No.- 310, Khand No-.05, Village Dangriyarund, Tehsil Sadar District-Jhansi, Shri Arun Singh Yadav, Area 2.0 Ha
- Salient features of the project as submitted by the project proponent:

1. On-line proposal No.	SIA/UP/MIN/60573/2021
2. File No. allotted by SEIAA, U.P	6620

3. Name of Proponent	Shri Arun Singh Yadav S/o-Shri Santosh Singh Yadav		
4. Full correspondence address of proponent and mobile no.	R/o- Main Raod, Rajgarh, Jhansi Tehsil & District-Jhansi (U.P.)		
5. Name of Project	Building Stone Khanda-boulder / Gitti-ballast Mining Project		
6. Project location (Plot/Khasra/Gata No.)	Gata No- 310, Khand No. - 05		
7. Name of River	NA		
8. Name of Village	Dangriyarund		
9. Tehsil	Sadar		
10. District	Jhansi (U.P.)		
11. Name of Minor Mineral	Building Stone Khanda-boulder / Gitti-ballast Mining Project		
12. Sanctioned Lease Area (in Ha.)	2.0 Ha		
13. Mineable Area (in Ha.)	1.5932 Ha (Safety margin 0.4068 Ha).		
14. Zero level mRL	250 mRL		
15. Max. & Min mrl within lease area	Max. & Min 268.80 mRL & 265.10 mRL respectively.		
16. Pillar Coordinates (Verified by DMO)	Pillar	Latitude	Longitude
	A	25°21'35.78“ N	78°31'37.59" E
	B	25°21'34.77“ N	78°31'39.93" E
	C	25°21'28.41“ N	78°31'37.59" E
	D	25°21'30.56“ N	78°31'33.83" E
17. Total Geological Reserves	840390 m ³		
18. Sanctioned Quantity as per LOI	60000 m ³ per year		
19. Total Proposed Production (in five year)	300000 m ³ in 5 years		
20. Proposed Production/year	60000 m ³ per year		
21. Sanctioned Period of Mine lease	20 Year		
22. Production of mine/day	240 m ³ day approx.		
23. Method of Mining	Open cast, Manual, Semi-Mechanized		
24. No. of working days	250		
25. Working hours/day	8 hours/day		
26. No. Of workers	Approximately 44 workers		
27. No. Of vehicles movement/day	Approximately 18-20 movements per day.(Vehicles such as Truck dumper/tipper, Tractor Trolleys, etc. will be in use)		
28. Type of Land	Government Land(rocky Barren)		
29. Ultimate Depth of Mining	6 m		
30. Nearest metalled road from site	NH-26 at 0.63 km towards East direction from project site.		
31. Water Requirement	PURPOSE	REQUIREMENT (KLD)	
	Drinking	0.54 KLD	
	Suppression of dust	4.8 KLD	
	Plantation	2.0 KLD	
	Others (if any)	-	
	Total	7.34 KLD	
32. Name of QCI Accredited Consultant with QCI No And period of validity.	M/s Environmental Research and Analysis, Lucknow (U.P.) Certificate No. NABET/EIA/1922/RA 0200 and valid up to 30/12/ 2022		
33. Any litigation pending against the project or land in any court	NO		
34. Details of 500 m Cluster Map & certificate issued by Mining Officer	Letter No. 1535/30 MMC/2020-21 on Dated 24/11/2020		
35. Details of Lease Area in approved DSR	Letter No. 713/ 30 M.M.C/DSR/2021-21 on Dated		

	31/07/2020, Sl. No- 4
36. Proposed EMP cost	Rs 44,44,000 /-
37. Proposed Total Project cost	Rs. 1,00,00,000/-
38. Length and breadth of Haul Road	400 m length and 6 m width
39. No. of Trees to be Planted	2000

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-11

The committee discussed the matter and recommended to issue the terms of References (ToR) for the preparation of EIA as annexed at annexure-1. The committee also stipulated flowing additional ToR:

1. The project proponent/Consultant should identify the core & buffer zone (2.5 km) of the mining site.
2. Corrected copy of DSR approved from the competent authority should be submitted at the time of EIA.

12. Soil Excavation at Gata No.-200, 204Mi, 518, 522, Village- Baijnathpur, Tehsil-Thakurdwara, District-Moradabad., Shri Nitin Kumar, Toshani Roots Construction (OPC) Pvt. Ltd., Area-1.368 Ha, File NO. 6627/Proposal No. SIA/UP/MIN/233817/2021

RESOLUTION AGAINST AGENDA NO-12

A presentation was made by the project proponent along with their consultant. The committee discussed the matter and directed the project proponent to submit following information:

1. Certified copy of lease map with geo coordinates.
2. Notarized copy of land agreement .

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

Nodal SEAC-1

(Dr. Ajai Mishra)
Member

(Om Prakash Srivastava)
Member

(Dr. Brij Bihari Awasthi)
Member

(Umesh Chandra Sharma)
Member

(Dr. Ratan Kar)
Member

(Rajive Kumar)
Chairman

Annexure-1

Standard Terms of Reference for the Mining Project prescribed by MoEF&CC, GoI

- 1) Year-wise production details since 1994 should be given, clearly stating the highest production achieved in any one year prior to 1994. It may also be categorically informed whether there had been any increase in production after the EIA Notification 1994 came into force, w.r.t. the highest production achieved prior to 1994.
- 2) A copy of the document in support of the fact that the proponent is the rightful lessee of the mine should be given.
- 3) All documents including approved mine plan, EIA and Public Hearing should be compatible with one another in terms of the mine lease area, production levels, waste generation and its management, mining technology etc. and should be in the name of the lessee.
- 4) All corner coordinates of the mine lease area, superimposed on a High Resolution Imagery/ toposheet, topographic sheet, geomorphology and geology of the area should be provided. Such an Imagery of the proposed area should clearly show the land use and other ecological features of the study area (core and buffer zone).
- 5) Information should be provided in Survey of India Toposheet in 1:50,000 scale indicating geological map of the area, geomorphology of land forms of the area, existing minerals and mining history of the area, important water bodies, streams and rivers and soil characteristics.
- 6) Details about the land proposed for mining activities should be given with information as to whether mining conforms to the land use policy of the State; land diversion for mining should have approval from State land use board or the concerned authority.
- 7) It should be clearly stated whether the proponent Company has a well laid down Environment Policy approved by its Board of Directors? If so, it may be spelt out in the EIA Report with description of the prescribed operating process/procedures to bring into focus any infringement/deviation/ violation of the environmental or forest norms/ conditions? The hierarchical system or administrative order of the Company to deal with the environmental issues and for ensuring compliance with the EC conditions may also be given. The system of reporting of non-compliances / violations of environmental norms to the Board of Directors of the Company and/or shareholders or stakeholders at large, may also be detailed in the EIA Report.
- 8) Issues relating to Mine Safety, including subsidence study in case of underground mining and slope study in case of open cast mining, blasting study etc. should be detailed. The proposed safeguard measures in each case should also be provided.
- 9) The study area will comprise of 10 km zone around the mine lease from lease periphery and the data contained in the EIA such as waste generation etc. should be for the life of the mine / lease period.
- 10) Land use of the study area delineating forest area, agricultural land, grazing land, wildlife sanctuary, national park, migratory routes of fauna, water bodies, human settlements and other ecological features should be indicated. Land use plan of the mine lease area should be prepared to encompass preoperational, operational and post operational phases and submitted. Impact, if any, of change of land use should be given.
- 11) Details of the land for any Over Burden Dumps outside the mine lease, such as extent of land area, distance from mine lease, its land use, R&R issues, if any, should be given.
- 12) A Certificate from the Competent Authority in the State Forest Department should be provided, confirming the involvement of forest land, if any, in the project area. In the event of any contrary claim by the Project Proponent regarding the status of forests, the site may be inspected by the State Forest Department along with the Regional Office of the Ministry to ascertain the status of forests, based on which, the Certificate in this regard as mentioned above be issued. In all such cases, it would be desirable for representative of the State Forest Department to assist the Expert Appraisal Committees.
- 13) Status of forestry clearance for the broken up area and virgin forestland involved in the Project including deposition of net present value (NPV) and compensatory afforestation (CA) should be indicated. A copy of the forestry clearance should also be furnished.
- 14) Implementation status of recognition of forest rights under the Scheduled Tribes and other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 should be indicated.
- 15) The vegetation in the RF / PF areas in the study area, with necessary details, should be given.
- 16) A study shall be got done to ascertain the impact of the Mining Project on wildlife of the study area and details furnished. Impact of the project on the wildlife in the surrounding and any other protected area and accordingly, detailed mitigative measures required, should be worked out with cost implications and submitted.
- 17) Location of National Parks, Sanctuaries, Biosphere Reserves, Wildlife Corridors, Ramsar site Tiger/ Elephant

Reserves/(existing as well as proposed), if any, within 10 km of the mine lease should be clearly indicated, supported by a location map duly authenticated by Chief Wildlife Warden. Necessary clearance, as may be applicable to such projects due to proximity of the ecologically sensitive areas as mentioned above, should be obtained from the Standing Committee of National Board of Wildlife and copy furnished.

- 18) A detailed biological study of the study area [core zone and buffer zone (10 km radius of the periphery of the mine lease)] shall be carried out. Details of flora and fauna, endangered, endemic and RET Species duly authenticated, separately for core and buffer zone should be furnished based on such primary field survey, clearly indicating the Schedule of the fauna present. In case of any scheduled- I fauna found in the study area, the necessary plan alongwith budgetary provisions for their conservation should be prepared in consultation with State Forest and Wildlife Department and details furnished. Necessary allocation of funds for implementing the same should be made as part of the project cost.
- 19) Proximity to Areas declared as 'Critically Polluted' or the Project areas likely to come under the 'Aravali Range', (attracting court restrictions for mining operations), should also be indicated and where so required, clearance certifications from the prescribed Authorities, such as the SPCB or State Mining Department should be secured and furnished to the effect that the proposed mining activities could be considered.
- 20) R&R Plan/compensation details for the Project Affected People (PAP) should be furnished. While preparing the R&R Plan, the relevant State/National Rehabilitation & Resettlement Policy should be kept in view. In respect of SCs /STs and other weaker sections of the society in the study area, a need based sample survey, family-wise, should be undertaken to assess their requirements, and action programmes prepared and submitted accordingly, integrating the sectoral programmes of line departments of the State Government. It may be clearly brought out whether the village(s) located in the mine lease area will be shifted or not. The issues relating to shifting of village(s) including their R&R and socio-economic aspects should be discussed in the Report.
- 21) One season (non-monsoon) [i.e. March-May (Summer Season); October-December (post monsoon season) ; December-February (winter season)]primary baseline data on ambient air quality as per CPCB Notification of 2009, water quality, noise level, soil and flora and fauna shall be collected and the AAQ and other data so compiled presented date-wise in the EIA and EMP Report. Site-specific meteorological data should also be collected. The location of the monitoring stations should be such as to represent whole of the study area and justified keeping in view the pre-dominant downwind direction and location of sensitive receptors. There should be at least one monitoring station within 500 m of the mine lease in the pre-dominant downwind direction. The mineralogical composition of PM10, particularly for free silica, should be given.
- 22) Air quality modeling should be carried out for prediction of impact of the project on the air quality of the area. It should also take into account the impact of movement of vehicles for transportation of mineral. The details of the model used and input parameters used for modeling should be provided. The air quality contours may be shown on a location map clearly indicating the location of the site, location of sensitive receptors, if any, and the habitation. The wind roses showing pre-dominant wind direction may also be indicated on the map.
- 23) The water requirement for the Project, its availability and source should be furnished. A detailed water balance should also be provided. Fresh water requirement for the Project should be indicated.
- 24) Necessary clearance from the Competent Authority for drawl of requisite quantity of water for the Project should be provided.
- 25) Description of water conservation measures proposed to be adopted in the Project should be given.
- 26) Details of rainwater harvesting proposed in the Project, if any, should be provided.
- 27) Impact of the Project on the water quality, both surface and groundwater, should be assessed and necessary safeguard measures, if any required, should be provided.
- 28) Based on actual monitored data, it may clearly be shown whether working will intersect groundwater.
- 29) Necessary data and documentation in this regard may be provided. In case the working will intersect groundwater table, a detailed Hydro Geological Study should be undertaken and Report furnished. The Report inter-alia, shall include details of the aquifers present and impact of mining activities on these aquifers. Necessary permission from Central Ground Water Authority for working below ground water and for pumping of ground water should also be obtained and copy furnished.
- 30) Details of any stream, seasonal or otherwise, passing through the lease area and modification / diversion proposed, if any, and the impact of the same on the hydrology should be brought out.
- 31) Information on site elevation, working depth, groundwater table etc. Should be provided both in AMSL and bgl. A schematic diagram may also be provided for the same.
- 32) A time bound Progressive Greenbelt Development Plan shall be prepared in a tabular form (indicating the linear and quantitative coverage, plant species and time frame) and submitted, keeping in mind, the same will have to

be executed up front on commencement of the Project. Phase-wise plan of plantation and compensatory afforestation should be charted clearly indicating the area to be covered under plantation and the species to be planted. The details of plantation already done should be given. The plant species selected for green belt should have greater ecological value and should be of good utility value to the local population with emphasis on local and native species and the species which are tolerant to pollution.

- 33) Impact on local transport infrastructure due to the Project should be indicated. Projected increase in truck traffic as a result of the Project in the present road network (including those outside the Project area) should be worked out, indicating whether it is capable of handling the incremental load. Arrangement for improving the infrastructure, if contemplated (including action to be taken by other agencies such as State Government) should be covered. Project Proponent shall conduct Impact of Transportation study as per Indian Road Congress Guidelines.
- 34) Details of the onsite shelter and facilities to be provided to the mine workers should be included in the EIA Report.
- 35) Conceptual post mining land use and Reclamation and Restoration of mined out areas (with plans and with adequate number of sections) should be given in the EIA report.
- 36) Occupational Health impacts of the Project should be anticipated and the proposed preventive measures spelt out in detail. Details of pre-placement medical examination and periodical medical examination schedules should be incorporated in the EMP. The project specific occupational health mitigation measures with required facilities proposed in the mining area may be detailed.
- 37) Public health implications of the Project and related activities for the population in the impact zone should be systematically evaluated and the proposed remedial measures should be detailed along with budgetary allocations.
- 38) Measures of socio economic significance and influence to the local community proposed to be provided by the Project Proponent should be indicated. As far as possible, quantitative dimensions may be given with time frames for implementation.
- 39) Detailed environmental management plan (EMP) to mitigate the environmental impacts which, should inter-alia include the impacts of change of land use, loss of agricultural and grazing land, if any, occupational health impacts besides other impacts specific to the proposed Project.
- 40) Public Hearing points raised and commitment of the Project Proponent on the same along with time bound Action Plan with budgetary provisions to implement the same should be provided and also incorporated in the final EIA/EMP Report of the Project.
- 41) Details of litigation pending against the project, if any, with direction /order passed by any Court of Law against the Project should be given.
- 42) The cost of the Project (capital cost and recurring cost) as well as the cost towards implementation of EMP should be clearly spelt out.
- 43) A Disaster management Plan shall be prepared and included in the EIA/EMP Report.
- 44) Benefits of the Project if the Project is implemented should be spelt out. The benefits of the Project shall clearly indicate environmental, social, economic, employment potential, etc.
- 45) Besides the above, the below mentioned general points are also to be followed:-
 - a) Executive Summary of the EIA/EMP Report
 - b) All documents to be properly referenced with index and continuous page numbering.
 - c) Where data are presented in the Report especially in Tables, the period in which the data were collected and the sources should be indicated.
 - d) Project Proponent shall enclose all the analysis/testing reports of water, air, soil, noise etc. using the MoEF&CC/NABL accredited laboratories. All the original analysis/testing reports should be available during appraisal of the Project.
 - e) Where the documents provided are in a language other than English, an English translation should be provided.
 - f) The Questionnaire for environmental appraisal of mining projects as devised earlier by the Ministry shall also be filled and submitted.
 - g) While preparing the EIA report, the instructions for the Proponents and instructions for the Consultants issued by MoEF&CC vide O.M. No. J-11013/41/2006-IA.II(I) dated 4th August, 2009, which are available on the website of this Ministry, should be followed.
 - h) Changes, if any made in the basic scope and project parameters (as submitted in Form-I and the PFR for securing the TOR) should be brought to the attention of MoEF&CC with reasons for such

changes and permission should be sought, as the TOR may also have to be altered. Post Public Hearing changes in structure and content of the draft EIA/EMP (other than modifications arising out of the P.H. process) will entail conducting the PH again with the revised documentation.

- i) As per the circular no. J-11011/618/2010-IA.II(I) dated 30.5.2012, certified report of the status of compliance of the conditions stipulated in the environment clearance for the existing operations of the project, should be obtained from the Regional Office of Ministry of Environment, Forest and Climate Change, as may be applicable.
- j) The EIA report should also include: (i) surface plan of the area indicating contours of main topographic features, drainage and mining area, (ii) geological maps and sections and (iii) sections of the mine pit and external dumps, if any, clearly showing the land features of the adjoining area.

Annexure-2

General and Specific Conditions for Soil Earth Mining Projects:-

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 kachha 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 leveled and handed over to the owners after completion of excavation work.
7. A valid NOC from State Pollution Control Board shall be obtained for the Brick kiln prior to operation as per law and all guidelines must be followed, if applicable.
8. The mining operations shall be strictly limited to the proposed mining sites and proposed purpose.
9. Top soil should be adequately preserved and should be used for landscaping.
10. Excavated soil should be properly stored in a manner not to increase surrounding air pollution level.
11. Water sprinkling should be exercised during excavation and storage of soil for suppression of fugitive dust.
12. Excavated area should be properly reclaimed and ensured that no open bore hole is left.
13. Safety measures for the people working at the site shall be duly taken care of as per law.
14. The excavation work shall be done in day time only.
15. The project boundary shall be properly covered to restrict dust dispersion.
16. Precautionary measures during soil excavation for conservation and protection of rare and endangered flora and fauna found in the study area.
17. Noise level shall be maintained as per standards for both day and night.
18. 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.
19. 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.
20. 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.
21. 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.
22. Project proponent should maintain daily register for information of (a) collection of soil/clay, (b)

manpower & (c) transportation purpose.

23. Soil mining shall strictly be undertaken as per rules and regulations/permissions obtained from District Administration/Mining Department
24. 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.
25. The borrowing/excavation activity shall be restricted to a maximum depth of 2 m. below general ground level at the site.
26. The borrowing/excavation activity shall be restricted to 2 m. above the ground water table at the site.
27. The borrowing/excavation activity shall not alter the natural drainage pattern of the area.
28. The borrowed/excavated pit shall be restored by the project proponent for useful purpose(s).
29. Appropriate fencing all around the borrowed/excavated pit shall be made to prevent any mishap.
30. Measures shall be taken to prevent dust emission by covering of borrowed/excavated earth during transportation.
31. Safeguards shall be adopted against health risks on account of breeding of vectors in the water bodies created due to borrowing/excavation of earth.
32. Workers/labourers shall be provided with facilities for drinking water and sanitation.
33. A berm shall be left from the boundary of adjoining field having a width equal to at least half the depth of proposed excavation.
34. A minimum distance of 15 m from any civil structure shall be kept from the periphery of any excavation area.