

### **Minutes of 474<sup>th</sup> SEAC Meeting Dated 26/06/2020**

The 474<sup>th</sup> meeting of SEAC was held through video/tele-conferencing/ email in view of the Corona Virus Disease (Covid-19) on 26/06/2020. Following members were participate in the online meeting:

- |    |                           |          |
|----|---------------------------|----------|
| 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. Ranjeet Kumar Dalela, | Member   |
| 6. | Dr. Ajoy Kumar Mandal,    | Member   |
| 7. | Shri Rajive Kumar,        | Member   |
| 8. | Shri Meraj Uddin,         | Member   |
| 9. | Prof. S.K. Upadhyay,      | Member   |

The Chairman welcomed the members to the 474<sup>th</sup> SEAC meeting.

The SEAC unanimously took following decisions on the agenda points discussed:

**1. Building Stone (Khanda, Gitti & Boulder) Mine at Gata No.-1876 (Khanda No.-02), at Village- Girwan, Banda., M/s Sulabh Saxena, Area -0.80 ha. File No. 5495/4839/Proposal No. SIA/UP/MIN/50574/2019**

A presentation was made by the project proponent along with their consultant M/s PARAMARSH (Servicing Environment and Development). The proponent, through the documents submitted and the presentation made, informed the committee that:-

1. The environmental clearance is sought for "Building Stone (Khanda, Gitti & Boulder) Mine" at Gata No.-1876 (Khanda No.- 02) at Village- Girwan, Tehsil-Naraini, District- Banda, U.P., (Leased Area - 0.80 ha) M/s Sulabh Saxena Pahari Pattedar.
2. The terms of reference in the matter were issued by SEIAA, U.P. vide letter no. 263/Parya/SEAC/4839/2019, dated: 24th Sep., 2019.
3. The public hearing was organized on 06/12/2019 and final EIA report submitted on 10/02/2020.
4. Salient features of the project as submitted by the project proponent:

1. On-line proposal No.	SIA/UP/MIN/36576/2019
2. File No .allotted by SEIAA,UP	4839
3. Name of Proponent	M/s Sulabh Saxena Pahari Pattedar Prop- Shri Sulabh Saxena S/o Shri Surajsahai Saxena
4. Full correspondence address of proponent and mobileno	Mohalla- Gandhi Nagar, Tehsil & District- Mahoba, U.P.
5. Name of Project	Building Stone (Khanda, Gitti & Boulder) Mining Project
6. Project location (Plot/ Khasra /Gata No.)	Gata No.- 1876 (Khand No.- 02)
7. Name of Village	Girwan
8. Tehsil	Naraini
9. District	Banda
10. Name of Minor Mineral	Building Stone (Khanda, Gitti & Boulder)
11. Sanctioned Lease Area (in Ha.)	0.80 ha.
12. Mineable Area (in Ha.)	0.80 ha.
13. Zero level mRL	Not Applicable

14.Max.& Min mrl within lease area	157.0 mRL- 141.0 mRL														
15.Pillar Coordinates(Verified by DMO)	25° 18' 27.06"N to 25° 18' 30.85"N 80° 23' 00.28"E to 80° 23' 04.27"E														
16.Total Geological Reserves	8,56,763 m <sup>3</sup>														
17.Total Mineable Reserves	1,78,556 m <sup>3</sup>														
18.Total Proposed Production (in five year)	40,000 m <sup>3</sup>														
19.Proposed Production for 5 years	<table border="1"> <thead> <tr> <th>Year</th><th>Production</th></tr> </thead> <tbody> <tr> <td>1<sup>st</sup></td><td>8,000 m<sup>3</sup></td></tr> <tr> <td>2<sup>nd</sup></td><td>8,000 m<sup>3</sup></td></tr> <tr> <td>3<sup>rd</sup></td><td>8,000 m<sup>3</sup></td></tr> <tr> <td>4<sup>th</sup></td><td>8,000 m<sup>3</sup></td></tr> <tr> <td>5<sup>th</sup></td><td>8,000 m<sup>3</sup></td></tr> <tr> <td>Total</td><td>40,000 m<sup>3</sup></td></tr> </tbody> </table>	Year	Production	1 <sup>st</sup>	8,000 m <sup>3</sup>	2 <sup>nd</sup>	8,000 m <sup>3</sup>	3 <sup>rd</sup>	8,000 m <sup>3</sup>	4 <sup>th</sup>	8,000 m <sup>3</sup>	5 <sup>th</sup>	8,000 m <sup>3</sup>	Total	40,000 m <sup>3</sup>
Year	Production														
1 <sup>st</sup>	8,000 m <sup>3</sup>														
2 <sup>nd</sup>	8,000 m <sup>3</sup>														
3 <sup>rd</sup>	8,000 m <sup>3</sup>														
4 <sup>th</sup>	8,000 m <sup>3</sup>														
5 <sup>th</sup>	8,000 m <sup>3</sup>														
Total	40,000 m <sup>3</sup>														
20.Sanctioned Period of Mine lease	10 Years														
21.Production of mine/day	26.67 m <sup>3</sup>														
22.Method of Mining	Opencast Semi-Mechanized														
23.No.of working days	300 days														
24.Working hours/day	8 Hours/Day														
25.No.Of workers	33														
26.No.Of vehicle movement /day	3														
27.Type of Land	Govt. land Non- Agricultural														
28.Ultimate Depth of Mining	6 Meter														
29.Nearest metalled road from site	0.4 km														
30. Water Requirement	<table border="1"> <thead> <tr> <th>PURPOSE</th><th>REQUIREMENT (KLD)</th></tr> </thead> <tbody> <tr> <td>Drinking</td><td>0.33</td></tr> <tr> <td>Suppression of dust</td><td>2.40</td></tr> <tr> <td>Plantation</td><td>0.42</td></tr> <tr> <td>Others( if any)</td><td>-----</td></tr> <tr> <td>Total</td><td>3.15</td></tr> </tbody> </table>	PURPOSE	REQUIREMENT (KLD)	Drinking	0.33	Suppression of dust	2.40	Plantation	0.42	Others( if any)	-----	Total	3.15		
PURPOSE	REQUIREMENT (KLD)														
Drinking	0.33														
Suppression of dust	2.40														
Plantation	0.42														
Others( if any)	-----														
Total	3.15														
31. 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- May 01, 2021														
32. Any litigation pending against the project or land in any court	No														
33. Details of 500 m Cluster Map & certificate Verified by Mining Officer	DMO, Banda vide Letter No. 4324/Khanij-30, Banda, Dated 02 <sup>nd</sup> April, 2019														
34. Details of Lease Area in approved DSR	Page No.- 29, S.No.- 6														
35. Proposed CER cost	1.30 Lakh														
36. Proposed EMP cost	9.25 Lakh														
37. Length and breadth of Haul Road.	Length- 0.4 Km, Width- more than 6.0 m														
38. No. of Trees to be Planted	105														

5. 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.
6. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
7. 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.
8. There is no litigation pending in any court regarding this project.
9. The project proposal falls under category-1(a) of EIA Notification, 2006 (as amended).

**RESOLUTION AGAINST AGENDA NO-01**

**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-1 to these minutes.**

**2. Building Stone (Khanda, Gitti & Boulder) Mine at Gata No.-45 at Village- Khalari, Tehsil-Naraini, District Banda, U.P. Lease area-3.68 ha. File No. 5496/4785/Proposal No. SIA/UP/MIN/50577/2019**

A presentation was made by the project proponent along with their consultant M/s PARAMARSH (Servicing Environment and Development). The proponent, through the documents submitted and the presentation made, informed the committee that:-

1. The environmental clearance is sought for Building Stone (Khanda, Gitti & Boulder) Mine at Gata No.-45 at Village- Khalari, Tehsil-Naraini, District-Banda, U.P., (Leased area-3.68 ha.).
2. The terms of reference in the matter were issued by SEIAA, U.P. vide letter no. 195/Parya/SEAC/4785/2019, dated: 31<sup>st</sup> July, 2019.
3. The public hearing was organized on 19/11/2019 and final EIA report submitted on 10/02/2020.
4. Salient features of the project as submitted by the project proponent:

1. On-line proposal No.	SIA/UP/MIN/35332/2019		
2. File No. allotted by SEIAA,UP	4785		
3. Name of Proponent	M/s Harshit Enterprises Part.- Shri Harshit Singh S/o Shri Maan Singh		
4. Full correspondence address of proponent and mobile no.	Add- Mohalla- Kalukuwan, Thana- Kotwali Nagar, District-Banda, U.P.		
5. Name of Project	Building Stone (Khanda, Gitti & Boulder) Mining Project		
6. Project location (Plot/ Khasra /Gata No.)	Gata No.- 45		
7. Name of Village	Khalari		
8. Tehsil	Naraini		
9. District	Banda		
10. Name of Minor Mineral	Building Stone (Khanda, Gitti & Boulder)		
11. Sanctioned Lease Area (in Ha.)	3.68 ha.		
12. Mineable Area (in Ha.)	3.68 ha.		
13. Zero level mRL	Not Applicable		
14. Max. & Min mrl within lease area	159.0 mRL- 145.0 mRL		
15. Pillar Coordinates (Verified by DMO)	25° 05' 23.31"N to 25° 05' 32.71"N 80° 22' 42.23"E to 80° 22' 52.76"E		
16. Total Geological Reserves	28,66,708 m <sup>3</sup>		
17. Total Mineable Reserves	16,69,020 m <sup>3</sup>		
18. Total Proposed Production (in five year)	1,84,000 m <sup>3</sup>		
19. Proposed Production for 5 years	Year	Production	
	1 <sup>st</sup>	36,800 m <sup>3</sup>	
	2 <sup>nd</sup>	36,800 m <sup>3</sup>	
	3 <sup>rd</sup>	36,800 m <sup>3</sup>	
	4 <sup>th</sup>	36,800 m <sup>3</sup>	
	5 <sup>th</sup>	36,800 m <sup>3</sup>	
	Total	1,84,000 m <sup>3</sup>	
20. Sanctioned Period of Mine lease	10 Years		
21. Production of mine/day	122.67 m <sup>3</sup>		
22. Method of Mining	Opencast Semi-Mechanized		
23. No. of working days	300 days		
24. Working hours/day	8 Hours/Day		
25. No. Of workers	33		
26. No. Of vehicle movement /day	11		
27. Type of Land	Govt. land Non- Agricultural		
28. Ultimate Depth of Mining	12 Meter		
29. Nearest metalled road from site	0.50 km		
30. Water Requirement	PURPOSE	REQUIREMENT (KLD)	
	Drinking	0.33	

	Suppression of dust	3.00	
	Plantation	1.60	
	Others( if any)	-----	
	Total	4.93	
31. 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- May 01, 2021		
32. Any litigation pending against the project or land in any court	No		
33. Details of 500 m Cluster Map & certificate Verified by Mining Officer	DMO, Banda vide Letter No. 4314/Khanij-30, Banda, Dated 02 <sup>nd</sup> April, 2019		
34. Details of Lease Area in approved DSR	Page No.- 30, S.No.- 24		
35. Proposed CER cost	1.35 Lakh		
36. Proposed EMP cost	15.0 Lakh		
37. Length and breadth of Haul Road.	Length- 0.50 Km, Width- more than 6.0 m		
38. No. of Trees to be Planted	400		

5. 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.
6. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
7. 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.
8. There is no litigation pending in any court regarding this project.
9. The project proposal falls under category-1(a) of EIA Notification, 2006 (as amended).

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

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-1 to these minutes.

### **3. Building Stone (Khanda, Gitti & Boulder) Mine at Gata No.-1073, (Khanda No.-03), at Village-Jarar, Tehsil-Naraini, Banda., M/s Malhotra Brothers, Area -2.0 ha. File No. 5497/4834/Proposal No. SIA/UP/MIN/50578/2019**

A presentation was made by the project proponent along with their consultant M/s PARAMARSH (Servicing Environment and Development). The proponent, through the documents submitted and the presentation made, informed the committee that:-

1. The environmental clearance is sought for "Building Stone (Khanda, Gitti & Boulder) Mine" at Gata No.-1073, (Khanda No.- 03), at Village- Jarar, Tehsil-Naraini, District- Banda, U.P., (Leased Area -2.0 ha), M/s Malhotra Brothers.
2. The terms of reference in the matter were issued by SEIAA, U.P. vide letter no. 270/Parya/SEAC/4834/2019, dated: 24<sup>th</sup> September, 2019.
3. The public hearing was organized on 06/12/2019 and final EIA report submitted on 10/02/2020.
4. Salient features of the project as submitted by the project proponent:

1. On-line proposal No.	SIA/UP/MIN/36480/2019
2. File No .allotted by SEIAA,UP	4834
3. Name of Proponent	M/s Malhotra Brothers Prop.- Shri Rasmeet Singh Malhotra S/o Shri Ajeet Singh Malhotra

4. Full correspondence address of proponent and mobile no.	R/o- Nehru Ward, Teh- Piparia, District- Hoshangabad, U.P.														
5. Name of Project	Building Stone (Khanda, Gitti & Boulder) Mining Project														
6. Project location (Plot/ Khasra /Gata No.)	Gata No.- 1073 (Khand No.- 03)														
7. Name of Village	Jarar														
8. Tehsil	Naraini														
9. District	Banda														
10. Name of Minor Mineral	Building Stone (Khanda, Gitti & Boulder)														
11. Sanctioned Lease Area (in Ha.)	2.0 ha.														
12. Mineable Area (in Ha.)	2.0 ha.														
13. Zero level mRL	Not Applicable														
14. Max. & Min mrl within lease area	156.0 mRL- 142.0 mRL														
15. Pillar Coordinates (Verified by DMO)	25° 18' 57.84"N to 25° 19' 04.90"N 80° 21' 00.42"E to 80° 21' 05.46"E														
16. Total Geological Reserves	20,04,756 m <sup>3</sup>														
17. Total Mineable Reserves	7,35,005 m <sup>3</sup>														
18. Total Proposed Production (in five year)	1,00,000 m <sup>3</sup>														
19. Proposed Production for 5 years	<table border="1"> <thead> <tr> <th>Year</th><th>Production</th></tr> </thead> <tbody> <tr> <td>1<sup>st</sup></td><td>20,000 m<sup>3</sup></td></tr> <tr> <td>2<sup>nd</sup></td><td>20,000 m<sup>3</sup></td></tr> <tr> <td>3<sup>rd</sup></td><td>20,000 m<sup>3</sup></td></tr> <tr> <td>4<sup>th</sup></td><td>20,000 m<sup>3</sup></td></tr> <tr> <td>5<sup>th</sup></td><td>20,000 m<sup>3</sup></td></tr> <tr> <td>Total</td><td>1,00,000 m<sup>3</sup></td></tr> </tbody> </table>	Year	Production	1 <sup>st</sup>	20,000 m <sup>3</sup>	2 <sup>nd</sup>	20,000 m <sup>3</sup>	3 <sup>rd</sup>	20,000 m <sup>3</sup>	4 <sup>th</sup>	20,000 m <sup>3</sup>	5 <sup>th</sup>	20,000 m <sup>3</sup>	Total	1,00,000 m <sup>3</sup>
Year	Production														
1 <sup>st</sup>	20,000 m <sup>3</sup>														
2 <sup>nd</sup>	20,000 m <sup>3</sup>														
3 <sup>rd</sup>	20,000 m <sup>3</sup>														
4 <sup>th</sup>	20,000 m <sup>3</sup>														
5 <sup>th</sup>	20,000 m <sup>3</sup>														
Total	1,00,000 m <sup>3</sup>														
20. Sanctioned Period of Mine lease	10 Years														
21. Production of mine/day	66.66 m <sup>3</sup>														
22. Method of Mining	Opencast Semi-Mechanized														
23. No. of working days	300 days														
24. Working hours/day	8 Hours/Day														
25. No. Of workers	33														
26. No. Of vehicle movement /day	7														
27. Type of Land	Govt. land Non- Agricultural														
28. Ultimate Depth of Mining	6 Meter														
29. Nearest metalled road from site	0.55 km														
30. Water Requirement	<table border="1"> <thead> <tr> <th>PURPOSE</th><th>REQUIREMENT (KLD)</th></tr> </thead> <tbody> <tr> <td>Drinking</td><td>0.33</td></tr> <tr> <td>Suppression of dust</td><td>3.30</td></tr> <tr> <td>Plantation</td><td>0.87</td></tr> <tr> <td>Others( if any)</td><td>-----</td></tr> <tr> <td>Total</td><td>4.50</td></tr> </tbody> </table>	PURPOSE	REQUIREMENT (KLD)	Drinking	0.33	Suppression of dust	3.30	Plantation	0.87	Others( if any)	-----	Total	4.50		
PURPOSE	REQUIREMENT (KLD)														
Drinking	0.33														
Suppression of dust	3.30														
Plantation	0.87														
Others( if any)	-----														
Total	4.50														
31. 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- May 01, 2021														
32. Any litigation pending against the project or land in any court	No														
33. Details of 500 m Cluster Map & certificate Verified by Mining Officer	DMO, Banda vide Letter No. 4342/Khanij-30, Banda, Dated 02 <sup>nd</sup> April, 2019														
34. Details of Lease Area in approved DSR	Page No.- 29, S.No.- 5														
35. Proposed CER cost	1.35 Lakh														
36. Proposed EMP cost	10.50 Lakh														
37. Length and breadth of Haul Road.	Length- 0.55 Km, Width- more than 6.0 m														
38. No. of Trees to be Planted	218														

5. 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.
6. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
7. 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.
8. There is no litigation pending in any court regarding this project.
9. 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 general and specific conditions as annexed at annexure-1 to these minutes.

**4. Building Stone (Khanda, Gitti & Boulder) Mine at Gata No.-1073, (Khanda No.-04), at Village-Jarar, Tehsil-Naraini, Banda., M/s Malhotra Brothers, Area -2.0 ha. File No. 5498/4835/Proposal No. SIA/UP/MIN/50598/2019**

A presentation was made by the project proponent along with their consultant M/s PARAMARSH (Servicing Environment and Development). The proponent, through the documents submitted and the presentation made, informed the committee that:-

1. The environmental clearance is sought for "Building Stone (Khanda, Gitti & Boulder) Mine" at Gata No.-1073, (Khanda No.- 04) at Village- Jarar, Tehsil-Naraini, District- Banda, U.P., (Leased Area -2.0 ha) M/s Malhotra Brothers.
2. The terms of reference in the matter were issued by SEIAA, U.P. vide letter no. 261/Parya/SEAC/4834/2019, dated: 24<sup>th</sup> September, 2019.
3. The public hearing was organized on 06/12/2019 and final EIA report submitted on 10/02/2020.
4. Salient features of the project as submitted by the project proponent:

1. On-line proposal No.	SIA/UP/MIN/36482/2019
2. File No .allotted by SEIAA,UP	4835
3. Name of Proponent	M/s Malhotra Brothers Prop.- Shri Rasmeet Singh Malhotra S/o Shri Ajeet Singh Malhotra
4. Full correspondence address of proponent and mobile no.	R/o- Nehru Ward, Teh- Piparia, District- Hoshangabad, U.P.
5. Name of Project	Building Stone (Khanda, Gitti & Boulder) Mining Project
6. Project location (Plot/ Khasra /Gata No.)	Gata No.- 1073 (Khand No.- 04)
7. Name of Village	Jarar
8. Tehsil	Naraini
9.District	Banda
10. Name of Minor Mineral	Building Stone (Khanda, Gitti & Boulder)
11. Sanctioned Lease Area (in Ha.)	2.0 ha.
12. Mineable Area (in Ha.)	2.0 ha.
13.Zero level mRL	Not Applicable
14.Max.& Min mrl within lease area	159.0 mRL- 142.0 mRL
15.Pillar Coordinates(Verified by DMO)	25° 19' 00.58"N to 25° 19' 07.70"N 80° 20' 58.08"E to 80° 21' 05.46"E
16.Total Geological Reserves	15,70,608 m <sup>3</sup>
17.Total Mineable Reserves	7,36,000 m <sup>3</sup>
18.Total Proposed Production (in five year)	1,00,000 m <sup>3</sup>

19. Proposed Production for 5 years	<table> <tr> <th>Year</th><th>Production</th></tr> <tr> <td>1<sup>st</sup></td><td>20,000 m<sup>3</sup></td></tr> <tr> <td>2<sup>nd</sup></td><td>20,000 m<sup>3</sup></td></tr> <tr> <td>3<sup>rd</sup></td><td>20,000 m<sup>3</sup></td></tr> <tr> <td>4<sup>th</sup></td><td>20,000 m<sup>3</sup></td></tr> <tr> <td>5<sup>th</sup></td><td>20,000 m<sup>3</sup></td></tr> <tr> <td>Total</td><td>1,00,000 m<sup>3</sup></td></tr> </table>	Year	Production	1 <sup>st</sup>	20,000 m <sup>3</sup>	2 <sup>nd</sup>	20,000 m <sup>3</sup>	3 <sup>rd</sup>	20,000 m <sup>3</sup>	4 <sup>th</sup>	20,000 m <sup>3</sup>	5 <sup>th</sup>	20,000 m <sup>3</sup>	Total	1,00,000 m <sup>3</sup>
Year	Production														
1 <sup>st</sup>	20,000 m <sup>3</sup>														
2 <sup>nd</sup>	20,000 m <sup>3</sup>														
3 <sup>rd</sup>	20,000 m <sup>3</sup>														
4 <sup>th</sup>	20,000 m <sup>3</sup>														
5 <sup>th</sup>	20,000 m <sup>3</sup>														
Total	1,00,000 m <sup>3</sup>														
20. Sanctioned Period of Mine lease	10 Years														
21. Production of mine/day	66.66 m <sup>3</sup>														
22. Method of Mining	Opencast Semi-Mechanized														
23. No. of working days	300 days														
24. Working hours/day	8 Hours/Day														
25. No. Of workers	33														
26. No. Of vehicle movement /day	7														
27. Type of Land	Govt. land Non- Agricultural														
28. Ultimate Depth of Mining	6 Meter														
29. Nearest metalled road from site	0.50 km														
30. Water Requirement	<table> <tr> <th>PURPOSE</th><th>REQUIREMENT (KLD)</th></tr> <tr> <td>Drinking</td><td>0.33</td></tr> <tr> <td>Suppression of dust</td><td>3.60</td></tr> <tr> <td>Plantation</td><td>0.92</td></tr> <tr> <td>Others( if any)</td><td>-----</td></tr> <tr> <td>Total</td><td>4.25</td></tr> </table>	PURPOSE	REQUIREMENT (KLD)	Drinking	0.33	Suppression of dust	3.60	Plantation	0.92	Others( if any)	-----	Total	4.25		
PURPOSE	REQUIREMENT (KLD)														
Drinking	0.33														
Suppression of dust	3.60														
Plantation	0.92														
Others( if any)	-----														
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31. 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- May 01, 2021														
32. Any litigation pending against the project or land in any court	No														
33. Details of 500 m Cluster Map & certificate Verified by Mining Officer	DMO, Banda vide Letter No. 4341/Khanij-30, Banda, Dated 02 <sup>nd</sup> April, 2019														
34. Details of Lease Area in approved DSR	Page No.- 29, S.No.- 5														
35. Proposed CER cost	1.30 Lakh														
36. Proposed EMP cost	10.65 Lakh														
37. Length and breadth of Haul Road.	Length- 0.50 Km, Width- more than 6.0 m														
38. No. of Trees to be Planted	230														

5. 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.
6. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
7. 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.
8. There is no litigation pending in any court regarding this project.
9. 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 grant of environmental clearance for the project proposal along with general and specific conditions as annexed at annexure-1 to these minutes.**

**5. Building Stone (khanda, Gitti /Boulder) Mine at Gata no.-979, Khand No.- 01,Village - Gahra, Tehsil & District- Mahoba, U.P., Lease area- 2.226 ha. File No. 5500/4845/Proposal No. SIA/UP/MIN/50836/2019**

A presentation was made by the project proponent along with their consultant M/s PARAMARSH (Servicing Environment and Development). The proponent, through the documents submitted and the presentation made, informed the committee that:-

1. The environmental clearance is sought for "Granite (khanda, Gitti /Boulder) Mine" at Gata no.-979, Khand No.- 01,Village -Gahra, Tehsil & District- Mahoba, U.P. (Leased area- 2.226 ha.).
2. The terms of reference in the matter were issued by SEIAA, U.P. vide letter no. 231/Parya/SEAC/4845/2019, dated: 21<sup>st</sup> August, 2019.
3. The public hearing was organized on 26/11/2019 and final EIA report submitted on 10/02/2020.
4. Salient features of the project as submitted by the project proponent:

1. On-line proposal No.	SIA/UP/MIN/36814/2019		
2. File No .allotted by SEIAA,UP	4845		
3. Name of Proponent	Smt. Neha Shivhare W/o Shri Devendra Shivhare		
4. Full correspondence address of proponent and mobile no.	R/o- Indira Nagar, Kabrai, Tehsil & District- Mahoba, U.P.		
5. Name of Project	Building Stone (Khanda, Gitti & Boulder) Mining Project		
6. Project location (Plot/ Khasra /Gata No.)	Gata No.- 979, Khand- 01		
7. Name of Village	Gahra		
8. Tehsil	Mahoba		
9.District	Mahoba		
10. Name of Minor Mineral	Building Stone (Khanda, Gitti & Boulder)		
11. Sanctioned Lease Area (in Ha.)	2.226 ha.		
12. Mineable Area (in Ha.)	2.226 ha.		
13.Zero level mRL	Not Applicable		
14.Max.& Min mrl within lease area	162.0 mRL- 142.0 mRL		
15.Pillar Coordinates(Verified by DMO)	25° 24' 53.42"N to 25° 24' 58.99"N 79° 55' 29.72 "E to 79° 55' 36.47"E		
16.Total Geological Reserves	14,75,751 m <sup>3</sup>		
17.Total Mineable Reserves	8,35,850 m <sup>3</sup>		
18.Total Proposed Production (in five year)	1,11,300 m <sup>3</sup>		
19.Proposed Production for 5 years	Year	Production	
	1 <sup>st</sup>	22,260 m <sup>3</sup>	
	2 <sup>nd</sup>	22,260 m <sup>3</sup>	
	3 <sup>rd</sup>	22,260 m <sup>3</sup>	
	4 <sup>th</sup>	22,260 m <sup>3</sup>	
	5 <sup>th</sup>	22,260 m <sup>3</sup>	
	Total	1,11,300 m <sup>3</sup>	
20. Sanctioned Period of Mine lease	20 Years		
21.Production of mine/day	74.2 m <sup>3</sup>		
22.Method of Mining	Opencast Semi-Mechanized		
23.No.of working days	300 days		
24.Working hours/day	8 Hours/Day		
25.No.Of workers	33		
26.No.Of vehicle movement /day	8		
27.Type of Land	Govt. land Non- Agricultural		
28.Ultimate Depth of Mining	12 Meter		
29.Nearest metalled road from site	0.2 km		
30. Water Requirement	PURPOSE	REQUIREMENT (KLD)	
	Drinking	0.33	
	Suppression of dust	2.40	



	Plantation	0.97	
	Others( if any)	-----	
	Total	3.70	
31. 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- May 01, 2021		
32. Any litigation pending against the project or land in any court	No		
33. Details of 500 m Cluster Map & certificate Verified by Mining Officer	DMO, Mahoba vide Letter No. 8146/MMC-30/ 2018-19, Dated 27 <sup>th</sup> March, 2019		
34. Details of Lease Area in approved DSR	Page No.- 92, S.No.- 26		
35. Proposed CER cost	1.35 Lakh		
36. Proposed EMP cost	10.80 Lakh		
37. Length and breadth of Haul Road.	Length- 0.2 Km, Width- more than 6.0 m		
38. No. of Trees to be Planted	242		

5. 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.
6. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
7. 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.
8. There is no litigation pending in any court regarding this project.
9. 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 grant of environmental clearance for the project proposal along with general and specific conditions as annexed at annexure-1 to these minutes.**

#### **6. Building Stone (Khanda, Gitti & Boulder) Mine at Gata No.-587, (Khanda No.- 05), at Village- Nahari, Tehsil-Naraini, District- Banda, U.P., Leased Area -2.0 ha. File No. 5503/4828/Proposal No. SIA/UP/MIN/36440/2019**

A presentation was made by the project proponent along with their consultant M/s PARAMARSH (Servicing Environment and Development). The proponent, through the documents submitted and the presentation made, informed the committee that:-

1. The environmental clearance is sought for "Building Stone (Khanda, Gitti & Boulder) Mine" at Gata No.-587, (Khanda No.-05) at Village-Nahari, Tehsil-Naraini, Banda, U.P. (Leased Area -2.0 ha).
2. The terms of reference in the matter were issued by SEIAA, U.P. vide letter no. 262/Parya/SEAC/4828/2019, dated: 24<sup>th</sup> September, 2019.
3. The public hearing was organized on 07/12/2019 and final EIA report submitted on 10/02/2020.
4. Salient features of the project as submitted by the project proponent:

1. On-line proposal No.	SIA/UP/MIN/36440/2019
2. File No .allotted by SEIAA,UP	4828
3. Name of Proponent	Smt. Amrit Kaur W/o Shri Ajeet Singh Malhotra
4. Full correspondence address of proponent and mobile no.	R/o- Nehru Ward, Teh- Piparia, District- Hoshangabad, U.P.
5. Name of Project	Building Stone (Khanda, Gitti & Boulder) Mining Project
6. Project location (Plot/ Khasra /Gata No.)	Gata No.- 587 (Khand No.- 05)

7. Name of Village	Nahari														
8. Tehsil	Naraini														
9. District	Banda														
10. Name of Minor Mineral	Building Stone (Khanda, Gitti & Boulder)														
11. Sanctioned Lease Area (in Ha.)	2.0 ha.														
12. Mineable Area (in Ha.)	2.0 ha.														
13. Zero level mRL	Not Applicable														
14. Max. & Min mrl within lease area	194.0 mRL- 166.0 mRL														
15. Pillar Coordinates (Verified by DMO)	25° 05' 25.62"N to 25° 05' 35.79"N 80° 21' 57.30"E to 80° 22' 02.93"E														
16. Total Geological Reserves	17,35,150 m <sup>3</sup>														
17. Total Mineable Reserves	6,21,683 m <sup>3</sup>														
18. Total Proposed Production (in five year)	1,00,000 m <sup>3</sup>														
19. Proposed Production for 5 years	<table border="1"> <thead> <tr> <th>Year</th><th>Production</th></tr> </thead> <tbody> <tr> <td>1<sup>st</sup></td><td>20,000 m<sup>3</sup></td></tr> <tr> <td>2<sup>nd</sup></td><td>20,000 m<sup>3</sup></td></tr> <tr> <td>3<sup>rd</sup></td><td>20,000 m<sup>3</sup></td></tr> <tr> <td>4<sup>th</sup></td><td>20,000 m<sup>3</sup></td></tr> <tr> <td>5<sup>th</sup></td><td>20,000 m<sup>3</sup></td></tr> <tr> <td>Total</td><td>1,00,000 m<sup>3</sup></td></tr> </tbody> </table>	Year	Production	1 <sup>st</sup>	20,000 m <sup>3</sup>	2 <sup>nd</sup>	20,000 m <sup>3</sup>	3 <sup>rd</sup>	20,000 m <sup>3</sup>	4 <sup>th</sup>	20,000 m <sup>3</sup>	5 <sup>th</sup>	20,000 m <sup>3</sup>	Total	1,00,000 m <sup>3</sup>
Year	Production														
1 <sup>st</sup>	20,000 m <sup>3</sup>														
2 <sup>nd</sup>	20,000 m <sup>3</sup>														
3 <sup>rd</sup>	20,000 m <sup>3</sup>														
4 <sup>th</sup>	20,000 m <sup>3</sup>														
5 <sup>th</sup>	20,000 m <sup>3</sup>														
Total	1,00,000 m <sup>3</sup>														
20. Sanctioned Period of Mine lease	10 Years														
21. Production of mine/day	66.67 m <sup>3</sup>														
22. Method of Mining	Opencast Semi-Mechanized														
23. No. of working days	300 days														
24. Working hours/day	8 Hours/Day														
25. No. Of workers	33														
26. No. Of vehicle movement /day	7														
27. Type of Land	Govt. land Non- Agricultural														
28. Ultimate Depth of Mining	6 Meter														
29. Nearest metalled road from site	0.5 km														
30. Water Requirement	<table border="1"> <thead> <tr> <th>PURPOSE</th><th>REQUIREMENT (KLD)</th></tr> </thead> <tbody> <tr> <td>Drinking</td><td>0.33</td></tr> <tr> <td>Suppression of dust</td><td>3.00</td></tr> <tr> <td>Plantation</td><td>0.92</td></tr> <tr> <td>Others( if any)</td><td>-----</td></tr> <tr> <td>Total</td><td>4.25</td></tr> </tbody> </table>	PURPOSE	REQUIREMENT (KLD)	Drinking	0.33	Suppression of dust	3.00	Plantation	0.92	Others( if any)	-----	Total	4.25		
PURPOSE	REQUIREMENT (KLD)														
Drinking	0.33														
Suppression of dust	3.00														
Plantation	0.92														
Others( if any)	-----														
Total	4.25														
31. 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- May 01, 2021														
32. Any litigation pending against the project or land in any court	No														
33. Details of 500 m Cluster Map & certificate Verified by Mining Officer	DMO, Banda vide Letter No. 4338/Khanij-30, Banda, Dated 02 <sup>nd</sup> April, 2019														
34. Details of Lease Area in approved DSR	Page No.- 29, S.No.- 16														
35. Proposed CER cost	1.30 Lakh														
36. Proposed EMP cost	10.65 Lakh														
37. Length and breadth of Haul Road.	Length- 0.5 Km, Width- more than 6.0 m														
38. No. of Trees to be Planted	230														

5. 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.
6. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.

7. 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.
8. There is no litigation pending in any court regarding this project.
9. 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 grant of environmental clearance for the project proposal along with general and specific conditions as annexed at annexure-1 to these minutes.**

**7. Building Stone (Khanda, Gitti & Boulder) Mine at Gata No.-1876, Khand No.-01, Village-Girwan, Tehsil-Naraini, Banda, U.P. Lease area-2.02 ha. File No. 5518/4782/Proposal No. SIA/UP/MIN/50705/2019**

A presentation was made by the project proponent along with their consultant M/s PARAMARSH (Servicing Environment and Development). The proponent, through the documents submitted and the presentation made, informed the committee that:-

1. The environmental clearance is sought for Granite (khanda, Gitti & Boulder) Mine at Gata no.-1876, Khand No.-01, Village-Girwan, Tehsil-Naraini, District-Banda, U.P. (Lease area-2.02 ha.).
2. The terms of reference in the matter were issued by SEIAA, U.P. vide letter no. 197/Parya/SEAC/4782/2019, dated: 31<sup>st</sup> July, 2019.
3. The public hearing was organized on 20/11/2019 and final EIA report submitted on 14/02/2020.
4. Salient features of the project as submitted by the project proponent:

1. On-line proposal No.	SIA/UP/MIN/34979/2019												
2. File No .allotted by SEIAA,UP	4782												
3. Name of Proponent	Shri Sangram Singh S/o Shri Jaiwant Singh												
4. Full correspondence address of proponent and mobile no.	R/o- Vill- Pahara, Tehsil- Mahoba, District- Mahoba, U.P.												
5. Name of Project	Granite (Khanda, Gitti & Boulder) Mining Project												
6. Project location (Plot/ Khasra /Gata No.)	Gata No.- 1876 Khand No.- 01												
7. Name of Village	Girwan												
8. Tehsil	Naraini												
9.District	Banda												
10. Name of Minor Mineral	Granite (Khanda, Gitti & Boulder)												
11. Sanctioned Lease Area (in Ha.)	2.02 ha.												
12. Mineable Area (in Ha.)	2.02 ha.												
13.Zero level mRL	Not Applicable												
14.Max.& Min mrl within lease area	162.0 mRL- 138.0 mRL												
15.Pillar Coordinates(Verified by DMO)	25° 18' 28.85"N to 25° 18' 32.55"N 80° 23' 03.47"E to 80° 23' 12.41"E												
16.Total Geological Reserves	17,91,072 m <sup>3</sup>												
17.Total Mineable Reserves	7,06,009 m <sup>3</sup>												
18.Total Proposed Production (in five year)	1,01,000 m <sup>3</sup>												
19.Proposed Production for 5 years	<table><tr><th>Year</th><th>Production</th></tr><tr><td>1<sup>st</sup></td><td>20,200 m<sup>3</sup></td></tr><tr><td>2<sup>nd</sup></td><td>20,200 m<sup>3</sup></td></tr><tr><td>3<sup>rd</sup></td><td>20,200 m<sup>3</sup></td></tr><tr><td>4<sup>th</sup></td><td>20,200 m<sup>3</sup></td></tr><tr><td>5<sup>th</sup></td><td>20,200 m<sup>3</sup></td></tr></table>	Year	Production	1 <sup>st</sup>	20,200 m <sup>3</sup>	2 <sup>nd</sup>	20,200 m <sup>3</sup>	3 <sup>rd</sup>	20,200 m <sup>3</sup>	4 <sup>th</sup>	20,200 m <sup>3</sup>	5 <sup>th</sup>	20,200 m <sup>3</sup>
Year	Production												
1 <sup>st</sup>	20,200 m <sup>3</sup>												
2 <sup>nd</sup>	20,200 m <sup>3</sup>												
3 <sup>rd</sup>	20,200 m <sup>3</sup>												
4 <sup>th</sup>	20,200 m <sup>3</sup>												
5 <sup>th</sup>	20,200 m <sup>3</sup>												

	Total	1,01,000 m <sup>3</sup>	
20.Sanctioned Period of Mine lease	10 Years		
21.Production of mine/day	67.33 m <sup>3</sup>		
22.Method of Mining	Opencast Semi-Mechanized		
23.No.of working days	300 days		
24. Working hours/day	8 Hours/Day		
25.No.Of workers	33		
26.No.Of vehicle movement /day	6		
27.Type of Land	Govt. land Non- Agricultural		
28.Ultimate Depth of Mining	12 Meter		
29.Nearest metalled road from site	0.6 km		
30. Water Requirement	PURPOSE	REQUIREMENT (KLD)	
	Drinking	0.33	
	Suppression of dust	3.60	
	Plantation	0.96	
	Others( if any)	-----	
	Total	4.89	
31. 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- May 01, 2021		
32. Any litigation pending against the project or land in any court	No		
33. Details of 500 m Cluster Map & certificate Verified by Mining Officer	DMO, Banda vide Letter No. 4321/Khanij-30, Banda, Dated 02 <sup>nd</sup> April, 2019		
34. Details of Lease Area in approved DSR	Page No.- 29, S.No.- 6		
35. Proposed CER cost	1.30 Lakh		
36. Proposed EMP cost	12.24 Lakh		
37. Length and breadth of Haul Road.	Length- 0.6 Km, Width- more than 6.0 m		
38. No. of Trees to be Planted	240		

5. 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.
6. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
7. 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.
8. There is no litigation pending in any court regarding this project.
9. 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 grant of environmental clearance for the project proposal along with general and specific conditions as annexed at annexure-1 to these minutes.

8. **Sand Mining at Yamuna River Bed, Gata No-1/2,Village- Gauripur, Tehsil & District.- Baghpat, U.P, M/s Mangal Infra Realty Pvt. Ltd., Area-14.0224 Ha. File No. 3895/Proposal No. SIA/UP/MIN/71404/2017**

#### **RESOLUTION AGAINST AGENDA NO-08**

The project proponent did not appear. The committee discussed and deliberated that project file should be closed and be opened only on 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.

**9. Sand/Morrum Mining at Yamuna River Bed in Khanda No.- BA-1,Gata No.- 43mi, 44mi, Vill.-Bara, Bindki, Fatehpur.,M/s Shreebamdev Global Pvt. Ltd.,Area-7.13 Ha. File No. 5314/Proposal No. SIA/UP/MIN/151766/2020**

The committee noted that the terms of reference (TOR) in the matter was issued by SEIAA, U.P. vide letter no. 758/parya/SEIAA/5314/2019 dated 19/03/2020 for the leased area 7.13 ha. The project proponent through letter dated 18/04/2020 informed that due to some typographical error, the name of the project and name of the consultant mentioned in terms of reference (TOR) letter dated 19/03/2020 was wrong. Hence, they applied for amendment in terms of reference (TOR) letter dated 19/03/2020.

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

1. Details of earlier terms of reference (TOR) and proposed amendment in TOR letter dated 19/03/2020:

Sn.	Particulars in ToR	Incorrect values/sentences in Issued ToR	Proposed Amendment/ Corrected Values
1	Subject on page no. 1	Terms of reference for sand stone (Building stone) mining at araji No. 16/5, village- Hardoi, District – Lalitpur, UP., (lease area – 0.809 ha)	Terms of reference for proposed river bed sand/Morrum mining having lease area 7.13 ha (17.61 acre) along river Yamuna in khand no. BA-1, Gata no. 43mi, 44mi at Village – Bara, Tehsil- Bindki, District- Fatehpur, U. P. of M/s Shreebamdev Global Private Limited.
2	Consultant name on page no. 1	M/s Geogreen Enviro House Pvt Ltd.	Paramarsh Servicing Environment and Development
3	Point no. 1 on page no. 1	The Environmental Clearance is sought for sand stone (Building stone) mining at araji No. 16/5, village- Hardoi, District – Lalitpur, UP., (lease area – 0.809 ha)	The Environmental Clearance is sought for river bed sand/Morrum mining having lease area 7.13 ha (17.61 acre) along river Yamuna in khand no. BA-1, Gata no. 43mi, 44mi at Village – Bara, Tehsil- Bindki, District- Fatehpur, U. P. of M/s Shreebamdev Global Private Limited.
4	On Header	ToR for sand stone (Building stone) mining at araji No. 16/5, village- Hardoi, District – Lalitpur, UP., (lease area – 0.809 ha)	ToR for river bed sand/Morrum mining having lease area 7.13 ha (17.61 acre) along river Yamuna in khand no. BA-1, Gata no. 43mi, 44mi at Village – Bara, Tehsil- Bindki, District- Fatehpur, U. P. of M/s Shreebamdev Global Private Limited.

The project proponent requested to amend the terms of reference (TOR) letter dated 19/03/2020 as per above project details.

**RESOLUTION AGAINST AGENDA NO-09**

The committee went through the documents submitted by the project proponent and recommended to amend the terms of reference (TOR) letter no. 758/parya/SEIAA/5314/2019 dated 19/03/2020 as per above project details. The committee also directed the project proponent that all the contents mentioned in terms of reference (TOR) letter dated 19/03/2020 shall remain same.

**10. “MODEL EXIMS” at Plot No. A-32, Lather Technology Park. Banthar, District-Unnao, U.P. File No. 132/Proposal No. SIA/UP/IND/148026/2020**

**RESOLUTION AGAINST AGENDA NO-10**

The committee noted that the project proponent had applied for amendment in environmental clearance. As per PFR submitted to this office it is evident that this case is for expansion instead of amendment in environmental clearance. The project proponent is advised to apply for expansion case afresh. Further, the committee also observed that as per minutes of SEIAA meeting dated 24/06/2016 as site visit by UPPCB was proposed but the report is still awaited.

**11. Wave City Centre at Sector-25A & 32, Noida, U.P. M/s Wave Mega City Centre Pvt. Ltd. File No. 1048/Proposal No. SIA/UP/MIS/ 149607/2020**

**RESOLUTION AGAINST AGENDA NO-11**

The project proponent requested to defer the matter from the agenda. The committee discussed and directed that the matter will be discussed only after submission of online request on prescribed online portal.

**12. Construction of IT-SEZ at Plot No. 8, Sector-144, Noida, U.P. M/s Golden Tower Infratech Pvt. Ltd. File No. 670/Proposal No. SIA/UP/MIS/ 151595/2020**

**RESOLUTION AGAINST AGENDA NO-12**

The committee noted that the environmental clearance for the earlier proposal was issued by SEIAA, U.P. vide letter no. 1620/Parya/670/SEAC/2011/AA(S) dated 04/07/2011 and extension of validity was issued by SEIAA, U.P. for 02 more years vide letter no. 367/Parya/670/SEAC/2016 dated 26/09/2018. During extension of 02 years environmental clearance validity some additional specific conditions (Sr. no. 1 to 8) are imposed by SEIAA. The project proponent submitted compliance report on 26/09/2018.

The extension validity of Environment clearance letter dated 04/07/2011 expired on 03/07/2020. The project proponent applied for extension of validity on 19/06/2020 as per MoEF&CC notification dated 29<sup>th</sup> April 2015. The committee discussed the matter and recommended to extend the validity of Environmental Clearance letter dated 04/07/2011 for the period of 01 year i.e. 04/07/2020 to 03/07/2021.

All the contents mentioned in Environmental Clearance letter no. 1620/Parya/670/SEAC/2011/AA(S) dated 04/07/2011 shall remain the same.

**13. Proposed of Commercial Project at plot no.- C3-E1, Sector-129, Noida, M/s Gulshan Homes and Infrastructure Pvt. Ltd. File No. 3857/Proposal No. SIA/UP/MIS/154786/2020**

The committee noted that the environmental clearance for the above proposal was issued by SEIAA, U.P. vide letter no. 89/Parya/SEAC/3857/2016 dated 14/05/2018 for the plot area and Builtup area was 7487 sq. m. and 48125.68 sq. m. respectively. Due to change in drawings of the project they applied for amendment in environmental clearance letter dated 14/05/2018.

A presentation was made by the project proponent along with their consultant M/s Ind Tech House Consult. The committee discussed the matter and directed the project proponent to submit following documents for the amendment in EC:

1. Certified compliance report for the earlier environmental clearance.
2. Revised structural stability certificate.

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

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

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

**(Dr. Ranjeet Kumar Dalela)**  
**Member**

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

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

**(Shri Rajiv kumar)**  
**Member**

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

**(Prof. S.K. Upadhyay,)**  
**Member**

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

**Annexure-1**

**General and Specific Conditions for Gitti, Patthar & Boulder Mining Projects:-**

**A. General Conditions:**

1. This environmental clearance is subject to allotment of mining lease in favour of project proponent by District Administration/Mining Department.
2. Forest clearance shall be taken by the proponent as necessary under law.
3. Any addition of the mining area, change of Khasra numbers, enhancement of capacity, change in mining technology, modernization and scope of working shall again required prior environmental clearance as per EIA notification, 2006.
4. No change in the calendar plan including excavation, quantum of mineral and waste shall be made.
5. Mining will be carried out as per the approved mining plan. In case of any violation of mining plan, the Environmental Clearance given by SEIAA will stand cancelled.
6. Four ambient air quality monitoring stations shall be established in the core zone as well as in the buffer zone for RSPM, SPM, SO<sub>2</sub>, NO<sub>x</sub> monitoring. Location of the stations should be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive targets and frequency of monitoring should be undertaken in consultation with the State Pollution Control Board. The monitored data for criteria pollutants shall be regularly up loaded on the company's website and also displayed at website.
7. Data on ambient air quality (RPM, SPM, SO<sub>2</sub>, NO<sub>x</sub>) should be regularly submitted to the Regional office, MoEF, GoI, Lucknow and the State Pollution Control Board / Central Pollution Control Board once in six months.
8. Ambient air quality at the boundary of the mine premises shall conform to the norms prescribed in MoEF notification no. GSR/826(E) dt. 16.11.09.
9. Fugitive dust emissions from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.
10. Measures shall be taken for control of noise levels below 85 dBA in the work environment. Workers engaged in operations of HEMM, etc. shall be provided with ear plugs / muffs and health records of the workers shall be maintained.
11. Industrial waste water (workshop and waste water from the mine) should be properly collected, treated so as to conform to the standards prescribed under GSR 422 (E) dated 19th May, 1993 and 31st December, 1993 or as amended from time to time. Oil and grease trap shall be installed before discharge of workshop effluents.
12. Personnel working in areas shall be provided with protective respiratory devices like mask and they shall also be imparted adequate training and information on safety and health aspects.
13. Special measures shall be adopted to prevent the nearby settlements from the impacts of mining activities.
14. The transportation of the materials shall be limited to day hours time only.
15. Provision shall be made for the housing the labourers within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
16. A separate Environmental Management Cell with suitable qualified personnel shall be set-up under the control of a Senior Executive, who will report directly to the Head of the Organization.



17. The Project Proponent shall inform to the Regional Office, MoEF, GoI, Lucknow and State Pollution Control Board regarding date of financial closures and final approval of the project by the concerned authorities and the date of start of land development work.
18. The funds earmarked for environmental protection measures shall be kept in separate account and shall not be diverted for other purpose. Year wise expenditure shall be reported to the MoEF, GoI, Lucknow and State Pollution Control Board
19. The Regional Office, MoEF, GoI, Lucknow and State Pollution Control Board shall monitor compliance of the stipulated conditions. A complete set of documents including Environment Impact Assessment Report, Environmental Management Plan, Public hearing and other documents information should be given to Regional Office of the MoEF, GoI, Lucknow and State Pollution Control Board
20. A copy of the environmental clearance shall be submitted by the Project Proponent to the Heads of the Local Bodies, Panchayat and Municipal Bodies as applicable in the matter.
21. The Project Proponent shall advertise at least in two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Level Environment Impact Assessment Authority (SEIAA).
22. The Project Proponent has to submit half yearly compliance report of the stipulated prior environmental clearance terms and conditions in hard and soft copy to the SEIAA, U.P. on 1st June and 1st December of each calendar year.
23. The SEIAA may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
24. 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.

**B. Specific Conditions:**

1. At the time of operation, project proponent will comply with all the guidelines issued by Government of India/State Govt./District Administration related to Covid-19.
2. This environmental clearance does not create or verify any claim of applicant on the proposed site/activity.
3. This environmental clearance shall be subject to valid lease in favour of project proponent for the proposed mining proposals. In case, the project proponent does not have a valid lease, this environmental clearance shall automatically become null and void.
4. The Environmental clearance will be co-terminus with the mining lease period.
5. Explosive cannot be stored on the site.
6. A comprehensive EIA including mining areas within 15 K.M. to assess impact of the mining activity on the surrounding area shall be undertaken and report submitted to this Authority within one year.
7. No two pits shall be simultaneously worked i.e. before the first is exhausted and reclamation work completed, no mineral bearing area shall be worked.
8. After exhausting the first mine pit and before starting mining operations in the next pit, reclamation and plantation works in the exhausted pit shall be completed so as to ensure that reclamation, forest cover and vegetation are visible during the first year of mining operations in the next pit. This process will follow till the last pit is exhausted. Adequate rehabilitation of mined pit shall be completed before any new ore bearing area is worked for expansion.
9. Adequate buffer zone shall be maintained between two consecutive mineral bearing deposits.
10. Sprinkling of water on haul roads to control dust will be ensured by the project proponent.
11. Green belt development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO / Agriculture Department. Herbs and shrubs shall also form a part of afforestation programme besides tree plantation. The company shall involve local people

- for plantation programme. Details of year wise afforestation programme including rehabilitation of mined out area shall be submitted to the Regional Office, MoEF&CC, GoI, Lucknow every year.
12. Blast vibrations study shall be conducted and a observation report submitted to the Regional office, MoE&CC, GoI, Lucknow and UPPCB within six months. The report shall also include measures for prevention of blasting associated impact on nearby houses and agricultural fields.
  13. Controlled blasting techniques with sequential blasting shall be adopted. The blasting shall be carried out in the day time only.
  14. Appropriate arrangement for shelter and drinking water for the mining workers has to be ensured at the mining site.
  15. Maintenance of village roads used for transportation of minerals are to be done by the company regularly at its own expenses. The roads shall be black topped.
  16. Rain water harvesting shall be undertaken to recharge the ground water source.
  17. Status of implementation shall be submitted to the Regional Office, MoEF&CC, GoI, Lucknow and UP Pollution Control Board within six months and thereafter every year from the next consequent year.
  18. Measures for prevention and control of soil erosion and management of silt shall be undertaken. Protection of dumps against erosion shall be carried out with geo textile matting or other suitable material, and thick plantations of native trees and shrubs shall be carried out at the dump slopes. Dumps shall be protected by retaining walls.
  19. Trenches / garland drains shall be constructed at foot of dumps and coco filters installed at regular intervals to arrest silt from being carried to water bodies. Adequate number of Check Dams and Gully Plugs shall be constructed across seasonal/perennial nallahs, if any flowing through the ML area and silts arrested. De- silting at regular intervals shall be carried out.
  20. Garland drain of appropriate size, gradient and length shall be constructed for both mine pit and for waste dump and sump capacity shall be designed keeping 50% safety margin over and above peak sudden rainfall (based on 50 years data) and maximum discharge in the area adjoining the mine site. Sump capacity shall also provide adequate retention period to allow proper settling of silt material. Sedimentation pits shall be constructed at the corners of the garland drains and de- silted at regular intervals.
  21. Ground and surface water, if any in and near the core zone (within 5.0 km of the lease) shall be regularly monitored for contamination and depletion due to mining activity and records maintained. The monitoring data shall be submitted to the Regional Office, MoEF, GoI, Lucknow and U.P. Pollution Control Board regularly. Further, monitoring points shall be located between the mine and drainage in the direction of flow of ground water shall be set up and records maintained.
  22. Fugitive dust generation shall be controlled. Fugitive dust emission shall be regularly monitored at locations of nearest human habitation (including schools and other public amenities located nearest to sources of dust generation as applicable) and records submitted to the Regional Office, MoEF&CC, GoI, Lucknow and U.P. Pollution Control Board regularly.
  23. Baseline data for ambient air quality shall be generated and maintained and RSPM level in ambient air in the nearby human habitation (villages) shall also be monitored along with other parameters.
  24. Corporate Environmental Responsibility (CER) shall be 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. Work to be executed with installation of five hand pumps for drinking water, solar light in villages of streets, construction of two numbers of toilets at the primary school with name displayed and address and details of beneficiary and gram pradhan along with phone number, photographs should be submitted to Directorate as well as to the District magistrate / Chief Development officers.
  25. Transportation of minerals shall be done by covering the trucks with tarpaulin or other suitable mechanism so that no spillage of mineral/dust takes place.
  26. Occupational health and safety measures for the workers including identification of work related health hazards, training on malaria eradication, HIV, and health effects on exposure to mineral dust etc. shall be carried out. Periodic monitoring for exposure to respirable mineral dust on the workers shall be conducted and records maintained including health records of the workers. Awareness programme for

- workers on impact of mining on their health and precautionary measures like use of personal equipments etc. shall be carried out periodically. Review of impact of various health measures shall be conducted followed by follow up action wherever required.
27. The project proponent will ensure for providing employment to local people as per requirement, necessary protection measures around the mine pit and waste dump and garland drain around the mine pit and waste dump.
  28. Top soil / solid waste shall be stacked properly with proper slope and adequate safeguards and shall be utilized for backfilling (wherever applicable) for reclamation and rehabilitation of mined out area. Top soil shall be separately stacked for utilization later for reclamation and shall not be stacked along with over burden.
  29. Over burden (OB) shall be stacked at earmarked dump site(s) only and shall not be kept active for long period. The maximum height of the dump shall not exceed 20 m, each stage shall preferably be of maximum 10 m and overall slope of the dump shall not exceed 35°. The OB dump shall be backfilled. The OB dumps shall be scientifically vegetated with suitable native species to prevent erosion and surface run off.
  30. Monitoring and management of rehabilitated areas shall continue until the vegetation becomes self sustaining. Compliance status shall be submitted to the Regional Office, Ministry of Environment & Forests, GoI, Lucknow and U.P. Pollution Control Board on six monthly basis.
  31. Slope of the mining bench and ultimate pit limit shall be as per the mining scheme approved by Indian Bureau of Mines.
  32. Permission for abstraction of ground water shall be taken from Central Ground Water Board. Regular monitoring of ground and surface water sources for level and quality shall be carried out by establishing a network of existing wells and constructing new piezometers during the mining operation. The monitoring shall be carried out four times in a year i.e. pre-monsoon (April-May), monsoon (August), post-monsoon (November) and winter (January) and the data thus collected shall be regularly sent to MoEF&CC, Central Ground Water Authority and Regional Director, Central Ground Water Board.
  33. The waste water from the mine shall be treated to conform to the prescribed standards before discharging in to the natural stream. The discharged water from the Tailing Dam, if any shall be regularly monitored and report submitted to the Regional Office, Ministry of Environment & Forests, GoI, Lucknow, Central Pollution Control Board and the State Pollution Control Board.
  34. Hydro geological study of the area shall be reviewed by the project proponent annually. In case adverse effect on ground water quality and quantity is observed mining shall be stopped and resumed only after mitigating steps to contain any adverse impact on ground water is implemented.
  35. Vehicular emissions shall be kept under control and regularly monitored. Vehicles used for transportation of minerals and others shall have valid permissions as prescribed under Central Motor Vehicle Rules, 1989 and its amendments. The vehicles transporting minerals shall be covered with a tarpaulin or other suitable enclosures so that no dust particles / fine matters escape during the course of transportation. No overloading of minerals for transportation shall be committed. The trucks transporting minerals shall not pass through wild life sanctuary, if any in the study area.
  36. Prior permission from the Competent Authority shall be obtained for extraction of ground water, if any.
  37. A final mine closure plan, along with details of Corpus Fund, shall be submitted to the Regional office, Ministry of Environment & Forests, GoI, Lucknow and U.P. Pollution Control Board 5 years in advance of final mine closure for approval.
  38. Project Proponent shall explore the possibility of using solar energy where ever possible.
  39. Commitment towards CER has to be followed strictly.
  40. Regular health check-up record of the mine workers has to be maintained at site in a proper register. It should be made available for inspection whenever asked.
  41. Project Proponent has to strictly follow the direction/guidelines issued by MoEF&CC, CPCB and other Govt. Agencies from time to time.
  42. The blasting will be done only after getting the permission from the Mining Department.