# Minutes of the 31<sup>st</sup> meeting of the State Level Expert Appraisal Committee, West Bengal (2023-2026) held on March 06, 2024 at 14:00 hr at the Conference Room, Paribesh Bhawan, Bidhannagar.

The 31<sup>st</sup> meeting of the State Level Expert Appraisal Committee (SEAC), West Bengal (2023-2026) was held on Wednesday the 06<sup>th</sup> March, 2024 at 14:00 hr at the Conference Room, Paribesh Bhawan, Bidhannagar. The following members participated:

1)	Dr. Rajesh Kumar, IPS	Secretary, SEAC	Present
2)	Prof. (Dr.) Anirban Gupta	Chairman, SEAC	Present
3)	Prof. Sampa Chakraborty	Member, SEAC	Present
4)	Prof. (Dr.) Suchandra Bardhan	Member, SEAC	Present
5)	Prof. (Dr.) Pradip Kumar Sikdar	Member, SEAC	Present
6)	Prof. (Dr.) Indranath Sinha	Member, SEAC	Present
7)	Prof. (Dr.) Aniruddha Mukhopadhyay	Member, SEAC	Present
8)	Shri Shubhendu Bandyopadhyay	Member, SEAC	Present

# 1) TECHNICAL PRESENTATIONS:-

# 1.1) Environmental Clearance:

## 1.1.1) Mining of Minerals:

I. Proposed Benda Sand Mine over an area of 4.05 ha (10.00 Acres) on the River Dwarkeswar at J.L. No.-51, Plot No.257(P), Mouza –Benda, P.S.- Bishnupur, Dist – Bankura, West Bengal.

Proposal No. SIA/WB/MIN/264675/2022

Project Proponent - Shri Basudeb Paul.

Environmental Consultant - M/s. Greencindia Consulting Private Limited.

#### Activities:

- This is a proposal for riverbed sand mining over an area of 4.05 ha (10.00 Acres) on the River Dwarkeswar at J.L. No.-51, Plot No.257(P), Mouza –Benda, Block & P.S.-Bishnupur, Dist –Bankura, West Bengal.
- The project is falling within the DSR potential zone code BNK\_DW\_ON\_14, BNK DW BSP 14A.
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got
  a composite 'Mining Plan' prepared for proposed sand Mine at the site by an RQP. The
  Plan has been approved by the State Government on 16.06.2023 and the approved
  plan has been uploaded at the PARIVESH portal by the PP.
- The production details as mentioned in the Mining Plan is given below :-

YEAR	Total Area	Thickness	Replenishment	Geological			
	(ha)		Rate %	Resource (Cum)			
1	3.09	2.5	78.20%	77250			
2	3.09	1.945	78.20%	60409.50			
3	3.09	1.945	78.20%	60409.50			
4	3.09	1.945	78.20%	60409.50			
5	3.09	1.945	78.20%	60409.50			
	Total Geological Resource (cum)						

#### Geological Resource of the sand deposit.

Leaving aside the safety berms and barriers, and taking into account the rate of replenishment, the mineable reserves are estimated as below:

YEAR	Average Mineable Area (ha)	Thickness	Replenishment Rate %	Mineable Reserve (Cu.m)	Annual Production (Cu.m)
1	1.87	2.5	78.20%	46750	46750
2	1.87	1.945	78.20%	36558.50	36558.50
3	1.87	1.945	78.20%	36558.50	36558.50
4	1.87	1.945	78.20%	36558.50	36558.50
5	1.87	1.945	78.20%	36558.50	36558.50
	Total Minea	able Reserve (C	192984	192984	

# Mineable Reserve/Annual production of the sand deposit.

- The Mine Plan with Progressive Mine Closure Plan uploaded by the PP in the portal is not approved / certified by the competent authority. Moreover, the **PP has not uploaded cluster certificate** from the competent authority.
- The PP has uploaded pre-feasibility report for the proposed project.
- The PP has not uploaded the copy of valid Lol.
- The PP has informed that there is no court case pending against the project.
- The PP has not submitted the requisite EC processing fees as required under Notification No 924/T-II-1/021/2022 dated 23.05.2022 issued by Department of Environment, Government of West Bengal.

#### Chronology of the Events:

- The PP applied in prescribed format for Environmental Clearance and uploaded the application in the PARIVESH portal on 29.03.2022.
- The PP was called for the EC presentation in the 69<sup>th</sup> SEAC meeting held on 11.03.2023.
- The PP did not appear before the SEAC for EC presentation. The SEAC decided that the PP should explain the reasons for his absence. If the reasons are found to be acceptable and satisfactory, the PP may be allowed to present his case in a subsequent meeting. On being so allowed the PP may appear for the presentation along with the NABET accredited consultant engaged by him.
- The project proponent uploaded their reply in PARIVESH Portal on 12.01.2024, which was considered in the 25<sup>th</sup> meeting SEAC, WB (2023-2026) held on 17.01.2024.

- The PP has uploaded the revised mine plan and non-cluster certificate from the competent authority. The mine block is not forming cluster with any adjacent mining lease. The PP also uploaded challan of EC processing fees and documents.
- The SEAC scrutinized the documents submitted by the PP in the 25<sup>th</sup> meeting SEAC, WB (2023-2026) held on 17.01.2024 and after careful consideration of their reply, the SEAC observed that no clarification has been received from the PP regarding their absence. Therefore, the committee recommended that the PP should appear for a presentation before the SEAC along with all mandatory documents.
- The project proponent uploaded their reply in PARIVESH Portal on 05.02.2024, which
  was considered in the 29<sup>th</sup> meeting of SEAC, WB (2023-2026) held on 21.02.2024.
- SEAC scrutinized the documents submitted by the PP in the 29<sup>th</sup> meeting of SEAC, WB held on 21.02.2024 and recommended that the PP should appear for a presentation before the SEAC along with all mandatory documents.
- The PP was once again called for EC presentation in the 31<sup>st</sup> meeting of SEAC, WB (2023-2026) held on 06.03.2024 and the PP presented their proposal in this meeting.

#### SEAC Observations and Recommendations:

- Based on the submission and presentation made by the PP, the SEAC observed that
  the plot area for the proposed project as per the geo-coordinates mentioned in the
  revised Mining Plan uploaded by the PP falls within the potential mining zone
  recorded in the approved District Survey Report (DSR) of Bankura district. It is
  mentioned in the approved Mining Plan that lease area is 4.16 ha (10.27 acres) and the
  project area is 3.09 ha (7.63 acres).
- The SEAC also observed that the non-cluster certificate granted by ADM & DL&LRO, Bankura is for 4.046 ha and the LoI granted by the ADM & DL&LRO vide Memo No. 6198/MM/LR/15 dated 30.10.2015 is also for a plot area of 10 acres. (4.046 ha) but the application for EC was submitted for a plot area of 4.05 ha (10.00 Acres).
  - Hence, the SEAC directed that the PP should submit the reason for such variation in the plot area.
  - The SEAC also recommended that the following submission / clarifications should be uploaded in the PARIVESH portal by the project proponent for further consideration :-
  - Means of access and egress between the embankment and the sand quarry may be clearly earmarked. The Project Proponent must commit that no hard toping or paving of any haulage route within the riverbed will be attempted.
  - 2) A plan on management and handling of sand during the period of intermediate stock piling should be submitted.
  - 3) A Progressive Greenbelt Plan may be prepared. The project being a riverbed project afforestation/ vegetation should be attempted alongside the village roads or other public land. This may be done with prior approval of the local self governing bodies. If no public land is available for the purpose the Project Proponent shall arrange for land with his personal means. To enhance success/ survival rate the plantation shall be attempted during the first two years of the project life and the plantation so done shall be taken care of during the rest of the project life.
  - 4) A need-based EMP may be prepared in accordance with the MoEF&CC Office Memorandum F. No. 22-65/2017.IA.III dated 30.09.2020. Record of communications

made in this regard with the identified/ intended beneficiaries (schools/ institutions etc.) may also be uploaded.

5) A study report on base flow level measured at 4 points with date and supporting photographs may be submitted with the six monthly compliance report. It should be committed that mining will be done at least 1m above the base flow level. Accordingly, if required, the excavation plan may also be revised.

All the documents should be duly signed by the project proponent and environmental consultant.

The SEAC will further consider the case on submission of satisfactory reply on the above-mentioned queries only through "PARIVESH" portal.

II. Proposed Mejia Riverbed Sand Mine (MIN\_BNK\_7) over an area of 15.74 ha (38.89 Acres) on the Damodar River at Mouza: Banjora & Jalanpur; JL. No.: 73 & 74; Plot No.: 2870 & 2053; P.S. – Mejia; Dist. – Bankura, West Bengal.

Proposal No. SIA/WB/MIN/455031/2023

Project Proponent - M/s. West Bengal Mineral Development And

**Trading Corporation Limited.** 

Environmental Consultant - M/s. Indian Mine Planners and Consultants

#### Activities:

- This is a proposal for Mejia Riverbed Sand Mine (MIN\_BNK\_7) over an area of 15.74 ha (38.89 Acres) on the Damodar River at Mouza: Banjora & Jalanpur; JL. No.: 73 & 74; Plot No.: 2870 & 2053; P.S. Mejia; Dist. Bankura, West Bengal.
- The project is falling within the potential zone code BNK DA MJ 18.
- The PP has obtained Provisional Grant Order for Sand Blocks vide Memo No. 689/ICE-12011(99)/68/2022-MINES Dated 30/11/2022.
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan' prepared for proposed sand Mine at the site by an RQP. The Plan has been approved by the State Government on 17.02.2023 and the approved plan has been uploaded at the PARIVESH portal by the PP.
- The production details as mentioned in the Mining Plan is given below :-

Year	Total Area (ha)	Total Area	Thickness	Replenishment	Geological
		(m2)	(m)	Rate (%)	Resource
					(cu.m)
1 <sup>st</sup>	15.74	157400	3.00	100	472200.00
2 <sup>nd</sup>	15.74	157400	3.00	73.40	346594.80
3 <sup>rd</sup>	15.74	157400	3.00	73.40	346594.80
4 <sup>th</sup>	15.74	157400	3.00	73.40	346594.80
5 <sup>th</sup>	15.74	157400	3.00	73.40	346594.80
	1858879.20				
	6.564 Cr				

Leaving aside the safety berms and barriers, and taking into account the rate of replenishment, the mineable reserves are estimated as below

Year	Total Area	Thickness	Replenishment	Mineable Reserve
	(ha)	(m)	Rate (%)	(cu.m)
1 <sup>st</sup>	14.3266	3.000	100	429798.00
2 <sup>nd</sup>	14.3266	2.202	73.40	315471.73
3 <sup>rd</sup>	14.3266	2.202	73.40	315471.73
4 <sup>th</sup>	14.3266	2.202	73.40	315471.73
5 <sup>th</sup>	14.3266	2.202	73.40	315471.73
	Total Minea	1691685		
	Total Minea	5.97 Cr.		

 The PP has submitted the requisite EC processing fees as required under Notification No 924/T-II-1/021/2022 dated 23.05.2022 issued by Department of Environment, Government of West Bengal.

### Chronology of Events:

- The PP applied in prescribed format for Terms of Reference and uploaded the application in the PARIVESH portal on 21.03.2023 (proposal no. SIA/WB/MIN/422907/2023).
- The PP obtained Terms of Reference issued by SEIAA vide No. 824/EN-T-II-1/334/2023 dated 27.04.2023.
- Public Hearing was conducted by WBPCB on 12.10.2023.
- The PP applied for EC in prescribed format and uploaded final EIA report in the PARIVESH portal on 11.12.2023.
- The PP was called for the EC presentation in the 22<sup>nd</sup> meeting SEAC, WB held on 20.12.2023 and the PP presented their proposal in this meeting.
- Based on the submission and presentation made by the PP, the committee observed
  that the project proponent has uploaded the LoI of MIN\_BNK\_45 sand block and noncluster certificate of MIN\_BNK\_6 sand block for the project in the portal. Also, the
  points raised during the public hearing especially by the ADM(General), Bankura, who
  presided over the hearing, have not been addressed.

The SEAC decided that the project proponent should submit the above and appear afresh for the presentation.

- The project proponent uploaded their reply in PARIVESH Portal on 08.01.2024, which was considered in the 25<sup>th</sup> meeting of SEAC, WB (2023-2026) held on 17.01.2024.
- SEAC scrutinized the documents submitted by the PP in the 25<sup>th</sup> meeting of SEAC, WB held on 20.12.2023 and recommended that the PP should appear for a presentation before the SEAC along with all mandatory documents.
- The project proponent uploaded their reply in PARIVESH Portal on 07.02.2024, which was considered in the 29<sup>th</sup> meeting of SEAC, WB (2023-2026) held on 21.02.2024.
- SEAC scrutinized the documents submitted by the PP in the 29<sup>th</sup> meeting of SEAC, WB held on 21.02.2024 and recommended that the PP should appear for a presentation before the SEAC along with all mandatory documents.
- The PP was once again called for EC presentation in the 31<sup>st</sup> meeting of SEAC, WB (2023-2026) held on 06.03.2024 and the PP presented their proposal in this meeting.

#### SEAC Observations and Recommendations:

- Based on the submission and presentation made by the PP, the committee observed that the plot area for the proposed project as per the geo-coordinates mentioned in the approved Mining cum Progressive Mine Closure Plan falls within the potential mining zone recorded in the approved District Survey Report (DSR) of Bankura district.
- The SEAC scrutinized the documents submitted by the PP in the 23<sup>rd</sup> SEAC meeting held on 03.01.2024 and after careful consideration and detailed deliberation the committee recommended the proposed project for Environmental Clearance with the conditions that the following should be submitted along with the six monthly compliance report:-
  - Monthly monitoring of base flow level at four points of the project should be conducted by installing piezometer and to be reported in the six monthly compliance report.
  - 2) Stipulated plantation should preferably be done adjacent to the project. If not possible due to unavailability of suitable land, plantation may be done at other location in the same block. The particular plantation area should be dedicated and marked for the particular project and to be certified by the respective BDO.
  - Sieve analysis report for grain size distribution should be provided along with six monthly compliance report.
  - 4) Status of the need-based activities to be reported during six monthly progress report.
  - 5) Basic amenities, safety and occupational health examinations for labourers to be provided along with six monthly compliance reports.
  - 6) To enhance success/ survival rate the plantation shall be attempted during the first two years of the project life and the plantation so done shall be taken care of during the rest of the project life. Species of the plant selected should be selfsustaining in that particular region. Geotagged photographs of actual plantation done to be submitted along with six monthly compliance reports.
  - 7) Studies on the biotic components of the river and the impact of sand mining on these components should be submitted.
  - 8) Bank line monitoring report should be submitted along with the six monthly progress reports.

# 2) Reconsideration proposals :-

## 2.1) Environmental Clearance:

## 2.1.1) Industry Sector:

I. Proposed Rolling Mill Plant for MS Round / MS Flat production of capacity 12,000 MTPA at L.R Plot No. 2769, 2770, 2771, 2772, 2773, 2774, 2775, 2776, 2777, 2778, JL No.2, Village: Dakshin Bansai, P.O: Raghunathpur, P.S: Uttarpara, Dist.: Hooghly, West Bengal, PIN – 712245.

Project Proponent - M/s. Bamlia Steel Udyog Pvt. Ltd. Environmental Consultant - M/s. ULTRA TECH

## Activity:

- This is a proposal for production of 12000 MTPA MS Round / MS Flat through Rolling Mill at Vill - Dakshin Bansai, P.O – Raghunathpur, P.S – Uttarpara, Dist. - Hooghly, West Bengal.
- The Unit has obtained Consent to Establish (NOC) on 17.01.2018 and installed the facilities.

## Chronology of the event:

Salient features of the proposed project as uploaded in the PARIVESH portal are –

Location of the Site	L.R Plot No. 2769, 2770, 2771, 2772, 2773, 2774, 2775,				
	2776, 2777, 2778, JL No. 2, Village: Dakshin Bansai;				
	P.O: Raghunathpur; P.S: Uttarpara; Dist.: Hooghly;				
	West Be	ngal; PIN – 7122	<b>4</b> 5.		
Latitude & Longitude	Point	Latitude	Lon	gitude	
	A.	22°40'32.33"N	88°18'42.8	82"E	
	B.	22°40'34.37"N	88°18'43.0	08"E	
	C.	22°40'34.94"N	88°18'40.	14"E	
	D.	22°40'33.19"N	88°18'39.8	85"E	
Land Area	1.20 Acr	es (4885.84 sqm.	)		
Land use Break-Up	Particu	ılars	Area (So	q.M)	%
	Shed A	\rea	3197.	41	65.44
	Raw M	laterial Storage	427.5		
	Labora	tory	15.01		
	Rehea	ting Furnace Area	209.72		
	Coal Y	ard	123.32		
	Electric	cal Room Area	43.65		
	Parking		67.19		
	Work S	Shop	108.87		
	Weigh Bridge Area		28.18		
	Toilet A	Area	10.38		
	Finished Product Storage Area		t 617.35		
	Cooling	g Chamber	100		
	R.W.H		8.83		
	Rolling Mill		1402.17	•	
	Pulveri	zer	4.29		
	Bag Fil	lter	28.41		
	ID Fan		2.54		
		Building	98	3.18	2.01
	Power House Area		4	7.4	0.97
	Scale Room Area			7.42	1.18
	Internal Road			5.57	5.64
	Green Area*			2.22	3.73
	Vacant Area			27.64	21.03
	Total Land Area			35.84	100.00
	*Compe (29.28%	nsatory plantatio <b>)</b>	n area -	1430.82	e sqm.
Production Capacity		Item		Capacity	У

	Product	MS Round / MS Flat	12000 MTPA	
	Installation	Reheating	1 no.	
		Furnace		
		Rolling Mill	1 no.	
Raw Materials	Product	Raw	Total	
	Name	Material	Consumption	
	MS Round	MS Ingot	12200 MTPA	
	MS Flat	MS Billet		
Manpower	20 full time workers			
Total Water Requirement	9.05 KL per day			
Source of water	Ground water / To	ubewell		
Total Fresh Water Requirement	2.75 KLD			
Total Wastewater Generated	7.1 KLD			
Total Wastewater Recycled	6.3 KLD			
Power requirement	500 kVA by WBSEDCL			
Project Cost	Rs 385.4 lakhs			

### Chronology of Events

- The PP applied in prescribed format for Terms of Reference for the project and uploaded the application in the PARIVESH portal on 21.02.2022 (Proposal No. SIA/WB/IND/72437/2022).
- The PP obtained Terms of Reference issued by SEIAA vide No. 587/EN/T-II-1/014/2022 dated 06.04.2022.
- The PP applied for EC in prescribed format and uploaded final EIA report in the PARIVESH portal on 07.10.2023.
- The PP was called for the EC presentation in the 17<sup>th</sup> meeting of SEAC, WB (2023-2026) held on 18.10.2023 and the PP presented their proposal in this meeting.
- The SEAC, made the following observations based on the presentation of the PP:-
  - Need based EMP for the project should be specific and to be recast accordingly. Plantation proposed in need-based EMP and compensatory plantation should not overlap.
  - 2. The geo-coordinates of the compensatory plantation site should be provided. A display board should be provided at the compensatory plantation site stating the purpose of the site and also that this site cannot be used for any other use in future.
  - 3. Display board showing all environmental parameters should be provided at plant site.
  - 4. Successive Compliance reports shall report on the progress of the tree growths, including geo-tagged photographs.

The SEAC recommended that the above documents may be submitted in the PARIVESH portal for further consideration of the application.

• The project proponent uploaded their reply in PARIVESH Portal on 03.02.2024, which was considered in the 29<sup>th</sup> meeting of SEAC, WB (2023-2026) held on 21.02.2024.

- The SEAC decided that the project may be discussed in the next meeting.
- The proposal was considered in the 31<sup>st</sup> meeting of SEAC, WB (2023-2026) held on 06.03.2024.

#### SEAC observations and recommendations:

- The SEAC scrutinized the documents submitted by the PP in the 31<sup>st</sup> meeting of SEAC, WB (2023-2026) held on 06.03.2024.
- Based on the submission made by the PP, the committee accepted the final proposal consisting of various environmental parameters and salient features of the project and recommended the proposed project for Environmental Clearance with the additional condition that a notice mentioning the compensatory plantation undertaken by the project proponent to be displayed in prominent places for information of the public. The photographs for the site where plantation has been done with appropriate guidelines should be submitted in the six monthly compliance report.

# 2.2) Terms of Reference:

## 2.2.1) Mining of Minerals:

I. Proposed Srirampur Sand Mine over an area of 2.74 ha (6.77 Acres) on the Damodar River at Plot No: - 1185(P) & ORS., J.L. No. - 80, Mouza: - Srirampur, P.S. - Burdwan, District: - Purba Bardhaman, West Bengal.

Proposal No. SIA/WB/MIN/438985/2023 Project Proponent - Shri Shyamal Singha Roy.

Environmental Consultant - M/s. Chaitanya Projects Consultancy Private

Limited.

#### Activities:

- This is a proposal for riverbed sand mining at the BWN-II/SRIRAMPUR/1185(P) &ORS/T sand block over an area of 2.74 ha (6.77 Acres) on the Damodar River at Plot No: 1185(P) & ORS., J.L. No. 80, Mouza: Srirampur, P.S.: Burdwan, District: Purba Bardhaman, West Bengal.
- The project is falling within the DSR potential zone code PBBD\_BD2\_DA\_14.
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan' prepared for proposed sand Mine at the site by an RQP. The Plan has been approved by the State Government on 05.07.2017 and the approved plan has been uploaded at the PARIVESH portal by the PP.
- The PP has uploaded pre-feasibility report for the proposed project.
- The PP has obtained EC issued by DEIAA vide Memo No. Misc./1416/MM/DEIAA/2017 dated 21.09.2017.
- The PP has not uploaded lease deed for the particular project. The lease deed uploaded is of Hatsimul Sand Mine having an area of 5.95 acres.
- The PP has not uploaded cluster certificate from the competent authority.
- The PP has informed that there is no litigation pending against the project.

## Chronology of the Events:

- The PP applied in prescribed format for Terms of Reference and uploaded the application in the PARIVESH portal on 02.08.2023.
- The PP was called for the ToR presentation in the 26<sup>th</sup> meeting of SEAC, WB held on 24.01.2024 and the PP presented their proposal in this meeting.
- Based on the submission and presentation made by the PP, the SEAC observed that
  the entire plot area for the proposed project as per the geo-coordinates mentioned in
  the approved Mining Plan with Progressive Mine Closure Plan falls within the potential
  mining zone recorded in the approved District Survey Report (DSR) of Purba
  Bardhaman district.
- Based on the presentation and submission made by the PP, the SEAC recommended that the PP should submit the lease deed / document for the project.
- The project proponent uploaded their reply in PARIVESH Portal on 29.02.2024, which was considered in the 31<sup>st</sup> meeting of SEAC, WB (2023-2026) held on 06.03.2024. It is observed that the PP has received lease deed for the project for a period of 5 (five) years from 16.03.2021.

#### SEAC Observations and Recommendations:

- The SEAC scrutinized the documents submitted by the PP in the 31<sup>st</sup> meeting of SEAC, WB (2023-2026) held on 06.03.2024. After careful consideration and detailed deliberation Based on the submission made by the PP, the SEAC recommended issuance of Standard Terms of Reference for EIA preparation for the project with the following additional conditions:
  - a) Cluster Certificate from the competent authority.
  - b) The revised reserves as per approved DSR should be incorporated in the approved Mine Plan.
  - c) Photographs of the site mentioning the geo-coordinates.
  - d) Standard practice of management of the intermediate storage area should be submitted.
  - e) Means of access and egress between the embankment and the sand quarry may be clearly earmarked. The Project Proponent must commit that no hard toping or paving of any haulage route within the riverbed will be attempted.
  - f) A plan on the management and handling of sand during the period of intermediate stockpiling should be submitted.
  - g) A Progressive Greenbelt Plan may be prepared. The project area being entirely on the riverbed, afforestation/ vegetation should be attempted alongside the village roads or other public land. This may be done with prior approval of the local self-governing bodies. If no public land is available for the purpose the Project Proponent shall arrange for land with his personal means. To enhance success/ survival rate the plantation shall be attempted during the first two years of the project life and the plantation so done shall be taken care of during the rest of the project life. Species of the plant selected should be self-sustaining in that particular region. Spatial year wise progressive plantation programme to be submitted.

- h) Plan showing spatial year wise distribution of the proposed greenbelt has to be submitted along-with supporting documents of administrative approval/s.
- i) Being a mine in operation, the plantation created so far may be submitted with geotagged photographs.
- j) EIA should also include detailed study of the baseline condition and impact on aquatic flora and fauna.
- k) The project cost may include the auction bid value, estimated royalty to be paid, cost of any infrastructure built like office space, stockyard, etc. The calculation/documents to estimate the project cost should be submitted. The planned expenditure for components like need-based activities may be derived based on the project cost.
- I) A need-based EMP may be prepared in accordance with the MoEF&CC Office Memorandum vide F. No. 22-65/2017.IA.III dated 30.09.2020. Record of communications made in this regard with the identified/ intended beneficiaries (schools/ institutions etc) may also be uploaded. Evidence of the activities already done should be provided by photographs with geo-coordinates.
- m) A study report on base flow level measured at 5 points with date and supporting photographs should be submitted. It should be committed that mining will be done at least 1m above the base flow level. Accordingly, if required, the excavation plan may also be revised.
- n) Management plan including the final closure plan of haul road to be submitted.
- o) Sieve analysis report for grain size distribution should be provided.
- p) Study and protection plan of the aquatic life available both during the mining and non-mining seasons should be provided.

The PP shall, – while applying for environmental clearance, upload in the PARIVESH portal, the EIA/EMP report along with the documents/ submissions/ clarifications sought above.

All the documents should be duly signed both by the project proponent and environmental the consultant.

Table-1: List of the projects which were placed before the SEAC, WB (2023-2026) in the Thirty-first meeting held on 06.03.2024 and the Summary Decisions thereof:

SI.	Name of the unit and Project address	Summary Decision
No.		
1. Tec	hnical Presentations	
1.1) En	vironmental Clearance	
1.1.1) N	Mining of Minerals	
I.	Shri Basudeb Paul.	
	Proposed Benda Sand Mine over an area of 4.05 ha	
	(10.00 Acres) on the River Dwarkeswar at J.L. No51, Plot	Additional Dataila Saught
	No.257(P), Mouza -Benda, P.S Bishnupur, Dist -	Additional Details Sought
	Bankura, West Bengal.	
	(Proposal No. SIA/WB/MIN/264675/2022)	

SI.	Name of the unit and Project address	Summary Decision
No.	Traine of the and the following addition	Carmary Decicion
II.	M/s. West Bengal Mineral Development And Trading	
	Corporation Limited.	
	Proposed Mejia Riverbed Sand Mine (MIN_BNK_7) over	Recommended for
	an area of 15.74 ha (38.89 Acres) on the Damodar River	Environmental Clearance
	at Mouza: Banjora & Jalanpur; JL. No.: 73 & 74; Plot No.:	Zivirerimentar Greataires
	2870 & 2053; P.S. – Mejia; Dist. – Bankura, West Bengal.	
	(Proposal No. SIA/WB/MIN/455031/2023)	
	onsideration Proposals	
2.1) Env	vironmental Clearance	
2.1.1) Ir	dustry Sector	
I.	M/s. Bamlia Steel Udyog Pvt. Ltd	
	Proposed Rolling Mill Plant for MS Round / MS Flat	
	production of capacity 12,000 MTPA at L.R Plot No. 2769,	
	2770, 2771, 2772, 2773, 2774, 2775, 2776, 2777, 2778,	Recommended for
	JL No.2, Village: Dakshin Bansai, P.O: Raghunathpur,	Environmental Clearance
	P.S: Uttarpara, Dist.: Hooghly, West Bengal, PIN -	
	712245.	
	(Proposal No.: SIA/WB/IND1/445085/2023)	
2.2) Ter	ms of Reference	
2.2.1) N	lining of Minerals	
II.	Shri Shyamal Singha Roy	
	Proposed Srirampur Sand Mine over an area of 2.74 ha	
	(6.77 Acres) on the Damodar River at Plot No: - 1185(P) &	Recommended for Terms
	ORS., J.L. No 80, Mouza: - Srirampur, P.S Burdwan,	of Reference
	District: - Purba Bardhaman, West Bengal.	
	(Proposal No. SIA/WB/ MIN/438985/2023)	

There being no other agenda the Chair thanked the members present for their fruitful participation and deliberations. The meeting ended with a vote of thanks to the Chair.

Sd/-	Sd/-
(Prof. (Dr.) Anirban Gupta) Chairman	(Dr. Pradip Kumar Sikdar)  Member
State Expert Appraisal Committee, West Bengal	State Expert Appraisal Committee, West Bengal
Sd/-	Sd/-
(Prof. (Dr.) Suchandra Bardhan)	(Prof. (Dr.) Sampa Chakraborty)
Member	Member
State Expert Appraisal Committee, West Bengal	State Expert Appraisal Committee, West Bengal
Sd/-	Sd/-
(Shri Shubhendu Bandyopadhyay)	(Prof. (Dr.) Indranath Sinha)
Member	Member
State Expert Appraisal Committee, West Bengal	State Expert Appraisal Committee, West Bengal
Sd/-	Sd/-
(Prof. (Dr.) Aniruddha Mukhopadhyay)	(Dr. Rajesh Kumar, IPS)
Member	Secretary
State Expert Appraisal Committee, West Bengal	State Expert Appraisal Committee, West Benga