

**Minutes of the 3<sup>rd</sup> meeting of the State Level Expert Appraisal Committee, West Bengal (2023-2026) held on June 14, 2023 at 14:00 hr at the Conference Room, Paribesh Bhawan, Bidhannagar.**

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The 3<sup>rd</sup> meeting of the State Level Expert Appraisal Committee (SEAC), West Bengal (2023-2026) was held on Wednesday the 14<sup>th</sup> June 2023 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. (Dr.) Sampa Chakrabarti	Member, SEAC	Present
4)	Prof. (Dr.) Suchandra Bardhan	Member, SEAC	Present
5)	Prof. (Dr.) Pradip Kumar Sikdar	Member, SEAC	Present
6)	Prof. (Dr.) Aniruddha Mukhopadhyay	Member, SEAC	Present
7)	Prof. (Dr.) Indranath Sinha	Member, SEAC	Present
8)	Shri Shubhendu Bandyopadhyay	Member, SEAC	Present

## **1) TECHNICAL PRESENTATIONS**

### **1.1) For Terms of Reference**

#### **1.1.1) Construction Sector**

- I. **Proposed expansion of a Residential Complex at Plot Nos. – 1487 (P), 1497(P), 1498, 1499(P), 1500(P), 1501 - 1503, 1507 - 1515, 1516(P), 1517(P), at Kadamtala, Khatian No. – 1839 - 1843, 1920 - 1924, Mouza – Baramohan Singh, J.L. No. – 71, Pargana – Patharghata, Asia Highway – 2, Pin – 734011, West Bengal. (Violation Case)**

<b>Proposal No.:</b>	<b>SIA/WB/INFRA2/425246/2023</b>
<b>Project Proponent:</b>	<b>M/s. Smart Vanijya Private Limited.</b>
<b>Environmental Consultant:</b>	<b>M/s. Centre for Sustainable Development.</b>

#### ***Activity***

- This is a proposal for an expansion of a residential complex comprising of 5 residential blocks and 1 club block over the land of 21,124.495 sq.m. Total built-up area of the project 67,070.32 sq.m.
- The project is being developed in 2 Phases. Phase I of the project consists of 2 nos. of residential blocks of G+3 storied (Block A & C) and 1 no. club block of G+2 storied. Land area for Phase I is 20,464.68 sq.m. and built up area is 8,469.68 sq.m with 51 nos. of flats.
- In Phase II, an additional land area of 659.815 sq.m has been added to the existing land parcel. In the said phase, 1 no. of G+10 storied (Block B), 2 nos. of G+12 storied (Block E & F) and a common basement below block E & F has been proposed. Also the residential blocks of Phase I will be vertically expanded from G+3 to G+ 10 storeys. Built up area of Phase II will be 58,600.64 sq.m consisting of 527 nos. of residential flats.

	Phase – I (Existing)	Phase – II	Total Project (Phase I+II)
Land Area	20,464.68 sq.m	Additional 659.815 sq.m	21,124.495 sq.m
Proposed Ground Coverage	2,518.63 sq.m (12.31%)	3,724.84 sq.m	6,243.47 sq.m (29.56%)
Proposed Total Built up Area	8,469.68 sq.m	58,600.64 sq.m	67,070.32 sq.m
No. of Blocks	Residential Blocks - • 2 blocks - G+3  Club Block – • 1 Block - G+2	Residential Blocks - • Vertical expansion of Phase I blocks from G+3 to G+10 • 1 block - G+10 • 2 blocks - B+G+12	Residential Blocks - • 3 blocks - G+10 • 2 blocks - B+G+12  Club Block – • 1 Block - G+2
No. of Flats	51 nos.	527 nos.	578 nos.

### ***Salient Features of the Project***

- Salient features of the proposed expansion project as uploaded in the PARIVESH portal by the PP is given below –

Land Area	21,124.495 sqm.
No. of Flats	578 nos. (2 BHK – 98 & 3 BHK – 480)
No. of Blocks	Residential Blocks – 5 nos. • 3 Residential Blocks - G+10 storied • 2 Residential Blocks - G+12 storied with a common basement • Club Block – 1 no. – G+2 storied
Total Population During Operation	<b>Total = 3,780 persons</b> Residents - 3,370 persons, Residential Floating - 340 persons, Service staff - 70 persons
Total Water requirement	385 kLD (operation stage)
Fresh Water requirement	231 kLD (ground water)
Wastewater Generation	276 kLD (to be treated in STP)
Treated Wastewater generation	271 kLD
Treated Wastewater Recycled	144 kLD (Landscaping, road cleaning & dual plumbing)
Wastewater Discharge	127 kLD (to be discharged to Panchayat Drain)
Solid Waste Generation and discharge	1.04 tonnes per day (to be disposed off through Panchayat & onsite mechanical compost plant)
<b>Proposed Total Built up Area</b>	<b>67,070.32 sqm.</b>
Proposed Ground Coverage	6,243.47 sqm. (29.56% of land area)
Basement Area	3,522.25 sqm. (16.674% of land area)
Internal Road Area	2,210.36 sqm. (10.463% of land area)
Swimming Pool Area	152.47 sqm. (0.722% of land area)
Service Area	1,509.74 sqm. (7.147% of land area)
Open Parking & Walkway Area	929.26 sqm. (4.399% of Land Area)
Exclusive Tree plantation area	4,967.485 sqm. (23.515% of Land Area)

Land for Facilities	670.29 sqm. (3.173% of Land Area)
Total Power Requirement	1,955 kW, Source: WBSEDCL
D.G. Sets for Back Up power	3 nos. of 500 kVA
No. of Parking Space Proposed	509 (open – 93, G.F covered – 219, Basement - 197)
Solar Energy Utilization	1% of power requirement will be met by utilizing solar energy.

### ***Chronology of Events***

- Earlier the PP has applied for obtaining Environmental Clearance vide Proposal No. SIA/WB/MIS/131041/2019 dated 23.12.2019 and obtained the Stipulated Conditions vide letter No. 147/EN/T-II-I/083/2019 dated 17.01.2020.
- The inspection of the project site was conducted by WBPCB on 09.12.2022 (report of inspection is enclosed as **Annexure – 1**) and the SEAC noted that the project proponent had already initiated construction activities for the proposed expansion project without obtaining Environmental Clearance. Therefore, the project proponent has violated the provisions of EIA Notification, 2006 and its amendments.
- The PP applied in prescribed format for Terms of Reference under violation category for the project and uploaded the application in the PARIVESH portal on 07.04.2023.
- The PP was called for the ToR presentation in the 3<sup>rd</sup> meeting of SEAC, WB held on 14.06.2023.

### ***SEAC Observations and Recommendations:***

- The PP did not appear before the SEAC for EC presentation. The SEAC decided that the PP should explain the reasons for its absence. If the reasons are found to be acceptable and satisfactory, the PP may be allowed to present its case in a subsequent meeting along with the NABET accredited consultant engaged by it.

## **II. Proposed Residential cum Mercantile-Retail Building at R.S. Plot No. – 136, 147, 149, 166, 168, 363, 364, 147/365, 147/368, L.R. Plot No. – 287, 289, 290, 291, 313, 314, 315, 317, 324, 329, 330, R.S. Khatian No. – 9, 9/1, 7/12, L.R. Khatian No. – 98, 970, 971, 1435, 1772, 1376, 919, 1433, 1434, 1369, 1374, 1377, J.L. No. – 82, Mouza – Baragharia, Pargana – Patharghata, P.S. – Matigara, under Patharghata Gram Panchayat, Dist. – Darjeeling, West Bengal. (Violation Case)**

**Proposal No.:** SIA/WB/INFRA2/430559/2023  
**Project Proponent:** M/s. Kajla Builders.  
**Environmental Consultant:** M/s. Ultra-Tech.

### ***Activity***

- This is a proposal for Residential cum Mercantile-Retail Building comprising of Residential Building: Tower 1, 2, 3 & 4 – G+V storied and Mercantile-Retail Area in Ground & 1<sup>st</sup> Floors of Tower- 1 over the land of 8903.01 sq.m. (As per deed) and 8728.56 sqm. (As per site). Total built-up area of the project 23632.48 sq.m. Total No. of flats 138 (3 BHK – 108, 4 BHK – 30) nos.

### ***Salient Features of the Project-***

- Salient features of the proposed expansion project as uploaded in the PARIVESH portal by the PP is given below –

Land area (As per deed)	8903.01 sqm.
Land area (As per site)	8728.56 sqm. (100%)
Ground Coverage Area	4204.43 sqm. (48.17% of land area)
Service Area	283.77 sqm. (3.25% of land area)
Paved Area	2355.04 sqm. (26.98% of land area)
Swimming Pool Area	36.00 sqm. (0.41% of land area)
Exclusive Tree plantation area	1749.32 sqm. (20.04% of Land Area)
Open Parking Area	100.00 sqm. (1.15% of Land Area)
No. of Blocks	<b>Residential Building:</b> Tower 1, 2, 3 & 4 – G+V storied and <b>Mercantile-Retail Area</b> in Ground & 1 <sup>st</sup> Floors of Tower- 1
No. of Flats	138 (3 BHK – 108, 4 BHK – 30) nos.
<b>Proposed Total Built up Area</b>	<b>23632.48 sqm.</b>
Total Population During Operation	1585 (Fixed – 921, Floating – 655 & Service Persons – 9) persons
Total Population During Construction	190 persons
Quantum of Water required	140 kLD
Fresh Water requirement	99 kLD (ground water)
Quantity of Wastewater Generation	98 kLD (to be treated in STP)
Treated Wastewater Recycled	41 kLD (to be used in landscaping, flushing, car washing& yard washing)
Quantity of Wastewater Discharge	57 kLD
Solid Waste Generation	550 kg/day(operational phase) 38 kg/day (construction phase)
Constructional phase Water Demand	15 kLD (13 KLD for workers and 2 KLD for construction work)
Total Power Requirement	1543 kVA, Source: WBSEDCL
D.G. Sets for Back Up power	1 no. 750 kVA
Parking Required	134 nos.
No. of Parking Space Proposed	Cars – 135 nos. (Covered parking – 127 & Open parking – 8)
Solar Energy Utilization	At least 1% of total power requirement shall be met from solar power.
Total no. of trees	145 nos.
Latitude & Longitude of site	26° 44' 45.02" N, 88° 23' 31.24" E
Total project cost (Rs.)	Rs. 4677 lakhs

### Chronology of Events

- The PP applied in prescribed format for Terms of Reference under violation category for the project and uploaded the application in the PARIVESH portal on 24.05.2023.
- The PP was called for the ToR presentation in the 3<sup>rd</sup> meeting of SEAC, WB held on 14.06.2023 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 noted that the project area may, in part, fall within the notified ESZ of Mahananda Wildlife Sanctuary.

The PP has not submitted concurrence from PCCF in this regard. Hence, the SEAC decided that the matter can only be considered after the PP submits concurrence from PCCF regarding distance of the project from the Mahananda Wildlife Sanctuary.

## 1.2) For Environmental Clearance

### 1.2.1) Construction Sector

#### I. Proposed Residential Project “Sankalpa Site - II” at Premises No. - 36 MAR (Plot No. BF/1, BF/2, BF/3), Action Area-1, Rajarhat, Newtown, Kolkata, 700156, West Bengal. (Violation Case)

**Proposal No.:** SIA/WB/MIS/264277/2022  
**Project Proponent:** M/s. West Bengal Infrastructure Development Finance Corporation Limited.  
**Environmental Consultant:** M/s. Superintendence Co. of India (P) Ltd.

#### **Activity:**

- This is a proposal for construction of residential project comprising of 2 blocks of B+G+15/19 storied building and 2 blocks of B+G+11/13 storied building along with club (B+G+2). The total plot area of the project is 14,600.50 Sqm., Built up Area is 38,610.515 Sqm. The project consists of total 228 nos. of flats.

#### **Salient Features of the Project**

- Salient features of the proposed project as uploaded in the PARIVESH portal by the PP is given below.

Land Area	14,600.50 sqm.
Geographical Coordinate	Latitude - 22°34'52.00"N to 22°34'47.76"N Longitude - 88°27'54.79"E to 88°28' 0.26"E
Expected population	Residential: 1140, staff -57, visitors - 114, club - 158
No of Flats and facilities	228 nos. and one club house
Total Water requirement	219 KLD (Source: WBHIDCO)
Fresh Water requirement	194 KLD
Waste water generated	200 KLD (STP Capacity: 200 KLD)
Waste water reused	25 KLD
Solid waste disposal	504 Kg/Day (Approx) Will be collected in dustbins and sent to municipal vendor
<b>Total Built-Up Area</b>	<b>38,610.515 sqm.</b>
Ground Coverage	6,499.74 sqm. (44.52% of Total land area)
Landscape Area	4,381.61 sqm. (30% of Total land area)
Green belt Area	1899.56 sqm (13.01% of land area) as per DFO approved plantation plan
Parking, Pavement and Road Area	3,719.15 m2 (25.47% of Total land area )
Plantation Proposed	96 no of trees will be planted

No of Parking Spaces Proposed	Require: 334 ECS Provided: 334 EC (Open – 137, Basement – 197)
Total Power Requirement	2,736 kVA, NTESCL supply
Backup Power	2x 230 kVA D.G Sets
Project Cost (Rs.)	Rs. 9296 Lacs (Including land and development charges)

### ***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 13.09.2017 (Proposal No. SIA/WB/NCP/22900/2018).
- The PP presented their expansion proposal for Terms of Reference in the 164<sup>th</sup> SEAC meeting held on 20.11.2018.
- The SEAC recommended the ToR vide Memo no. 674-2N-100/2010(E) dated 03.12.2018.
- The PP had applied online for extension of validity of ToR (Proposal No. SIA/WB/MIS/278136/2022) which was recommended by SEIAA vide Memo No. 1947/EN/T-II-1/030/2018 dated 16.09.2022. The validity of ToR was extended upto 02.12.2022.
- The project site was inspected on 25.07.2018 by WBPCB.
- The PP applied for EC in prescribed format and uploaded final EIA report in the PARIVESH portal on 04.05.2023.
- The PP was called for the EC presentation in the 3<sup>rd</sup> meeting of SEAC, WB held on 14.06.2023 and the PP presented their proposal in this meeting.

### ***SEAC Observations and Recommendations:***

**Considering the presentation made by the PP, along with the report of inspection, the SEAC** observed that the proposed project does not have adequate provision for basic services like rainwater harvesting, organic waste compost facility, solar power etc. Also, the tree plantation plan approved by the DFO mentions that the green belt area is only 13.01% (1899.56 sqm) out of a total plot area of 14600.50 sqm. which is grossly inadequate.

The SEAC, therefore, made the following **observations/ additional conditions** based on the presentation of the PP:

#### **Greenbelt:**

- The PP should submit necessary documents regarding compensatory plantation.

#### **Legal documents:**

- A notarized affidavit as per the enclosed format given in **Annexure – 2**.
- Damage Assessment Plan.
- Remedial Plan.
- Community Augmentation Plan.

- Authenticated documents for the total project cost.
- Authenticated documents mentioning gross turn-over till date.

**Solid Waste**

- Organic Waste Compost facility to be provided.

**Fire**

- An updated Fire NOC to be submitted.

**Water and wastewater**

- Smart flow water meter with totalizer at inlet for fresh water.
- Water demand and waste water generation as shown in the presentation should be revised, based on population calculation as per NBC, 2016.

**Social part of EMP**

- EMP as per Office Memorandum of MoEF & CC vide F. No. 22-65/2017.IA.III dated 30.09.2020 to be submitted. Consents from the beneficiaries are needed.

**Recommendation:** The SEAC recommended that the above documents should be submitted in the PARIVESH portal for further consideration of the application.

**All the documents should be duly signed both by the project proponent and the 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 expansion of Residential Complex "Mani Casa-2" at Mouza - Chakpachuria, J.L. No. - 33, Under Patharghata Gram Panchayat, P.S. - New Town, Dist. - 24 Parganas (N), West Bengal.**

**Proposal No.:** SIA/WB/INFRA2/430945/2023  
**Project Proponent:** M/s. Siom Realty Private Limited.  
**Environmental Consultant:** M/s. Ultra-Tech.

**Activity:**

- This is a proposal for vertical expansion by addition of 19 floors and 2 floors to the existing Block-B having configuration B+G+1 & Block-C having configuration B+G+16 respectively. Existing BUA being less than 20,000 sqm it did not attract the provisions of EIA Notification, 2006. After the proposed expansion, Block B will be of B+G+20 configuration, while the configurations of Block C will be B+G+18. The built-up area of the entire project after expansion will be 30,207.02 sqm. The total plot area as per the land deed is 0.799178 ha (7991.78 sqm) but the net Plot Area as per Physical Measurement has been found to be 0.7947.57 ha (7947.57 sqm)., The project after completion will consist of total 224 nos. of apartments

As per Previous Sanction (Out of the Purview of EC)		After Expansion	
Block	Built-Up Area	Block	Built-Up Area
Block – A (B+G+12)	19545.42 Sqm	Block – A (B+G+12)	30207.02 Sqm
Block – B (B+G+1)		Block – B (B+G+20)	
Block – C (B+G+16)		Block – C (B+G+18)	

**Salient Features of the Project:**

- Salient features of the proposed project as uploaded in the PARIVESH portal by the PP is given below.

Land Area (As per Deed)	7991.78 sqm.
Land Area (As per Physical Measurement)	7947.57 sqm.
Block details	Block – A (B+G+12) Block – B (B+G+20) Block – C (B+G+18)
Nos. of flats	224 nos.
Expected Population (as per NBC, 2016)	Residential: 1272, Service 40, Floating 127, Total population- 1439
Total Water requirement (as per NBC, 2016)	211 kLD
Fresh Water requirement	126 kLD
Rain Water Harvesting Tank Capacity	2 X 70kL
Wastewater Generation	158 kLD
STP Capacity	165 kL
Treated Wastewater Generation	157 kLD (after 1% evaporation loss)
Treated Wastewater Recycled	85 kLD (to be used in landscaping, flushing & yard washing)
Wastewater Discharge	72 kLD (after recycling)
Solid waste disposal	589 Kg/Day (Biodegradable- 236 Kg/Day & Non-biodegradable - 353 Kg/Day)
<b>Total Built-Up Area</b>	<b>30207.02 Sqm.</b>
Ground Coverage	1849.34 sqm. (23.27% of Total land area)
Service Area	102.83 sqm. (1.30% of Total land area)
Green Area	1724.97 sqm. (21.70% of Total land area)
Driveway Area/Paved Area	3125.91 sqm. (39.33% of Total land area)
Open Parking Area	425.05 sqm. (5.35% of Total land area)
Pond Area	719.47 sqm. (9.05% of Total land area)
Plantation Proposed	143 nos.
No of Parking Spaces Proposed	Required : 151 Provided: 187
Total Power Requirement	1200 kW Sourced WBSEDCL
Solar power plant generation	12 KW(P) (~1%) –Will be transferred to Grid
Backup Power	1 nos. 160 kVA DG set
Project Cost (Rs.)	Rs. 95 Crores

**Chronology of Events**

- The project has previously obtained one Sanctioned Plan from NKDA with BUA 19,545.42 sqm.

- The project site was inspected on 23.05.2023 by WBPCB. (report of inspection is enclosed as **Annexure – 3**)
- The PP applied for EC in prescribed format and uploaded proposal in the PARIVESH portal on 28.05.2023.
- The PP was called for the EC presentation in the 3<sup>rd</sup> meeting of SEAC, WB held on 14.06.2023 and the PP presented their proposal in this meeting.

**SEAC Observations and Recommendations:**

- Considering the presentation made by the PP, along with the report of inspection, the SEAC observed that the PP had already initiated construction activity without obtaining Consent to Establish from WBPCB, which is a gross violation of The Water (Prevention and Control of Pollution) Act, 1974 and The Air (Prevention and Control of Pollution) Act, 1981.

**SEAC** made the following **additional observations/ conditions** based on the presentation of the PP:

**Land and land use:**

1. Embankment Management Plan for the water bodies to be submitted with special emphasis on the boundary wall-side embankment. Their conservation plan and plan for fencing around the same for safety should be provided.
2. A detailed traffic and transportation study for existing and projected passenger and cargo traffic to be submitted.
3. A revised layout plan with area statement deducting the MSW area from the exclusive tree plantation zone, which are currently overlapping with each other.

**Solar PV and Microclimate:**

4. Solar power should be generated as per stipulation. Layout of the solar PV should be provided. The solar power should be grid-metered. Actual solar power generated should be reported using smart meter.
5. Following studies along with energy conservation measures should be provided :
  - Microclimate (sunshine & shadow analysis and its effect on energy consumption)
  - Air circulation (effect on natural ventilation and wind speed).
  - Day lighting (how dependence on artificial lighting during daytime is affected).

**Green belt/Plantation**

6. The reasonable cost of proposed plantation should be mentioned

**Rainwater harvesting and recharge**

7. The recharge pits should be staggered and the depths should commensurate with the underground profile of the particular locality – recharge to be done at the layer of medium to coarse sand. The lithology provided appears to be confusing regarding date and location of the pit. The same error exists for the borewell lithology.
8. No recharge pit should be under the parking area. Recharge pits, located in the green area, should be raised so that no chemicals can percolate. Use of chemicals should be avoided around the recharge points.

**Green Building**

9. Any certification with respect to green building may be furnished, if available.

**Water and wastewater**

10. Smart flow water meter with totalizer at inlet for fresh water, for inlet, recycle and discharge of wastewater/ treated wastewater with provision for water quality monitoring at all such points.
11. Sensor based water quality management system. Data for inlet and discharge water quality of STP should be recorded.
12. Piezometer should be installed to monitor the groundwater level. The lithological log of the piezometer should be submitted with compliance reports.
13. A report on the impact of the basement on the shallow groundwater should be submitted.
14. The reasonable cost of proposed STP should be mentioned.

**Air-pollution control**

15. Ambient air quality monitoring station. Mist cannon to be provided for dust control in the locality. Height of the air-sampling point should be as per CPCB norms.
16. Ambient noise quality monitoring station.

**Parking area**

17. Charging points for e-vehicles to be provided as per stipulation.

**Social part of EMP**

18. EMP as per Office Memorandum of MoEF & CC vide F. No. 22-65/2017.IA.III dated 30.09.2020 to be submitted. Consents from the beneficiaries are needed.

**Recommendation:** The SEAC recommended that the above documents should be submitted in the PARIVESH portal for further consideration of the application.

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

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

- III. **Proposed expansion of Commercial Building for Trading (Business) & other Allied Purposes at J.L. No. – 29, Mouza – Prasastha, L.R. Dag No. – 62, 64, 65, 66, 70 to 81, 83, R.S. Dag No. – 187, 191 to 203, 206, 277, 278, L.R. Khatian No. – 1800, J.L. No. – 30, Mouza – Ankurhati, L.R. Dag No. – 1180 to 1184, 1186, 1187, 1190, R.S. Dag No. – 1049 to 1053, 1055, 1056, 1059, L.R. Khatian No. – 3036 & 4263, P.S. – Domjur, Dist. – Howrah, West Bengal.**

**Proposal No.:**

**SIA/WB/INFRA2/430382/2023**

**Project Proponent:**

**M/s. SRPM Haat LLP.**

**Environmental Consultant:**

**M/s. Ultra-Tech.**

**Activity:**

- This is a proposal for vertical expansion of the project Block 1 (Mercantile) – B/LG+GR+UG+4 stories and Block 2 (MLCP) – G+7 stories and the built-up area of the expansion project is 72437.71 sqm (expanded part – 32879.06 sqm). The total plot area 26976.12 sqm (as per Deed) and 22028.71 sqm (as per physical measurement).
- Initially the sanctioned plan was obtained for Phase-I having built up area of 16132.45 sqm for One (1) Block of B/LG+GR+UG+1 stories.
- Subsequently sanction plan for the expansion of the project (horizontal expansion of one Block of B/LG+GR+UG+1) was obtained having built up area of 39558.65 sqm.

**Salient Features of the Project**

- Salient features of the proposed expansion project as uploaded in the PARIVESH portal by the PP is given below.

Description	As per EC issued vide EC Identification No. EC22B038WB195809, date of issue of EC 03.06.2022	Expansion Part	Total after Expansion
Land Area	26976.12 sqm (as per Deed) 22028.71 sqm (as per project area)	22028.71 sqm (as per physical measurement)	26976.12 sqm (as per Deed) 22028.71 sqm (as per physical measurement)
Block Details	Block 1 (Mercantile) - B/LG+GR+UG+1 storied, Block 2 (MLCP) - G+3 storied	Block 1 (Mercantile) - from B/LG+GR+UG+1 to B/LG+GR+UG+4 stories, Block 2 (MLCP) - from G+3 to G+7 stories	Block 1 (Mercantile) - B/LG+GR+UG+4 stories, Block 2 (MLCP) - G+7 stories
<b>Total Built-up Area</b>	<b>39558.65 sqm</b> Total floor area for Block 1 (Mercantile) - 31475.77 sqm Block 2 (MLCP) - 8082.88 sqm	<b>32879.06 sqm</b> Total floor area for Block 1 (Mercantile) - 55966.31 sqm Block 2 (MLCP) - 16471.40 sqm	<b>72437.71 sqm</b> Total floor area for Block 1 (Mercantile) - 55966.31 sqm Block 2 (MLCP) - 16471.40 sqm
Expected population (as per NBC 2016)	During construction phase - 320 persons During operation phase - Total 9532 (fixed - 1594, floating - 7922, Service - 16)	During construction phase - 270 persons During operation phase - Total 2836 (fixed - 2460, floating - 351, Service - 25)	During construction phase - 590 persons During operation phase - Total 12368 (fixed - 4054, floating - 8273, Service - 41)
Total Water requirement	222 KLD	142 KLD	364 KLD
Fresh Water requirement	82 KLD	77 KLD	159 KLD
Wastewater generated	154 KLD	106 KLD	260 KLD
Wastewater recycled	140 KLD	65 KLD	205 KLD
Wastewater discharged	14 KLD	41 KLD	55 KLD
Solid Waste disposal	1115 kg/day (during operation phase), 64 kg/day (during construction phase)	520 kg/day (during operation phase), 54 kg/day (during construction phase)	1635 kg/day (during operation phase), 118 kg/day (during construction phase)
Ground Coverage	10496.45 sqm (47.65% of total land area)	--	10473.53 sqm (47.54%)

Description	As per EC issued vide EC Identification No. EC22B038WB195809, date of issue of EC 03.06.2022	Expansion Part	Total after Expansion
Exclusive Tree Plantation Area	4468.92 sqm (20.29% of total land area)	--	4486.65 sqm (20.37%)
Total Green Area	4831.55 sqm (21.93% of total land area)	--	--
Total Paved Area	5305.93 sqm (24.09% of total land area)	--	--
Service Area	1349.56 sqm (6.13% of total land area)	--	1249.02 sqm (5.67%)
Water body Area	45.22 sqm (0.21% of total land area)	--	45.22 sqm (0.21%)
Paved Area	--	--	5499.94 sqm (24.96%)
Open Parking Area	--	--	274.35 sqm (1.25%)
No. of plantation proposed	315 nos.		370 nos.
Nos. of Parking spaces proposed	155 nos. cars (MLCP), Trucks - 23 nos.	243 nos. cars (MLCP)	398 nos. cars (MLCP), Trucks - 23 nos.
Total Power requirement	4110 KVA, WBSEDCL	3416 KVA, WBSEDCL	7526 KVA, WBSEDCL
Backup power	DG sets (2 x 1500 KVA)	DG sets (1 x 1500 KVA)	DG sets (3 x 1500 KVA)
Project Cost (Rs.)	Rs.6276.70 Lakhs	Rs.4606 Lakhs	Rs.10882.7 Lakhs

### ***Chronology of Events***

- The project has previously obtained Environmental Clearance issued vide EC Identification No. EC22B038WB195809, File No. EN/T-II-1/073/2020 dated 03.06.2022.
- Now the PP applied for expansion of the existing project in prescribed format and uploaded proposal in the PARIVESH portal on 23.05.2023.
- The PP was called for the EC presentation in the 3<sup>rd</sup> meeting of SEAC, WB held on 14.06.2023 and the PP presented their proposal in this meeting.

### ***SEAC Observations and Recommendations:***

- Based on the presentation made by the PP, the SEAC had the following observations:

#### **Water:**

- Water requirement should be revised based on NBC 2016, with reference to the requirement of floating populations in the guest house. The PP shall Install water efficient fixtures to reduce water consumption.
- Piezometer should be installed for continual monitoring of groundwater level. The lithological log of the piezometer should be submitted while submitting the first EC compliance report. Piezometer data may be submitted with all EC compliance reports.

#### **Land and land use:**

- The 'doba' to be conserved as stipulated.

**Energy**

- The proposed non-residential buildings projects shall have a connected load of more than 100 kW. As such, The PP shall carry out a comprehensive study to ascertain compliance to the minimum energy performance standards for commercial buildings set by the Energy Conservation Building Code (ECBC). The study report may be submitted alongwith the first EC compliance report.

**Need-based EMP:**

- Consents from the beneficiary may be submitted.

**Display board:**

- Environmental parameters should be displayed.
- Names of the beneficiary of need-based activities should be displayed.

**Recommendation:** After careful consideration SEAC **recommended that Environmental clearance may be granted** to the project with the additional conditions mentioned above. All the above documents should be submitted with six monthly compliance reports.

**1.2.2) Mining of Minerals:**

- Proposed Pala Sand Mine over an area of 0.65 ha (1.60 Acres) on the Pala River at Plot No: - 18(P) & 563(P), J.L. No. 43 & 42, Mouza - Pala (Sheet No.:1) & Kankebong (Sheet No.:1), Block – Kalimpong I & II, District: Kalimpong, West Bengal.**

**Proposal No.:** SIA/WB/MIN/263457/2022  
**Project Proponent:** Shri Pranai Rai.  
**Environmental Consultant:** M/s. M/s. Greencindia Consulting Pvt. Ltd.

**Activities:**

- This is a proposal for riverbed sand mining of Pala Sand Mine over an area of 0.65 ha (1.60 Acres) on the Pala River at Plot No: - 18(P) & 563(P), J.L. No. 43 & 42, Mouza - Pala (Sheet No.:1) & Kankebong (Sheet No.:1), Block – Kalimpong I & II, District: Kalimpong, West Bengal.
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan with Progressive Mine Closure Plan' prepared for riverbed sand mining at the site by an RQP. The Plan has been approved by the State Government on 07.12.2018 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 :-

Name of the mineral	Area(m2)	Thickness(m)	Volume(m3)
Sand and Boulder	6500	1	6500

Total mineable area(m2)	Thickness of mining(m)	Total mineable reserve(m3)	Name of the mineral with%	Volume of Mineral(m3)
5200	1	5200	Sand (40%)	2080

Total mineable area(m2)	Thickness of mining(m)	Total mineable reserve(m3)	Name of the mineral with%	Volume of Mineral(m3)
5200	1	5200	Boulder (60%)	3120

- The PP has uploaded pre-feasibility report for the proposed project.
- The **PP has not uploaded the copy of valid Lol.**
- The PP has uploaded cluster certificate from the competent authority.
- The PP has informed that there is no court case pending against the project.
- 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 Environmental Clearance and uploaded the application in the PARIVESH portal on 01.06.2023.
- The PP was called for the EC presentation in the 3<sup>rd</sup> meeting of SEAC, WB held on 14.06.2023 and the PP presented their proposal in this meeting.

#### ***SEAC Observations and Recommendations:***

- The sand block does not fall within any cluster. 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 totally within the potential mining zone** recorded in the approved District Survey Report (DSR) of Kalimpong district.
- However, the SEAC observed that :
  - a) The accredited consultant appearing for the presentation along with the PP is M/s. Chaitanya Projects Consultancy Pvt. Ltd. However, all the documents uploaded in the portal are in the name of M/s. Greencindia Consulting Pvt. Ltd. which is also a NABET accredited consultant. The PP should submit documents regarding change of consultant in the PARIVESH portal.
  - b) The Mine plan and cluster certificate is in the name of M/s. Mahadev Agency but the application made in the name of Shri PRANAI RAI. Reasons should be submitted.
  - c) The PP has not submitted need based EMP as per MoEF&CC Office Memorandum F. No. 22-65/2017.IA.III dated 30.09.2020.

#### ***Recommendations***

- Therefore, the SEAC recommended that the above clarifications should be uploaded in the PARIVESH portal by the project proponent for further consideration.

Also, the following submissions / clarifications should be uploaded in the PARIVESH portal:

- 1) Taking into consideration the replenishment rates reported in the approved DSR for Kalimpong, both geological and mining reserves for second year (of production) onwards may be re-estimated and the annual production levels may be modified accordingly.

- 2) 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.
- 3) A plan on management and handling of sand during the period of intermediate stock piling should be submitted.
- 4) 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.
- 5) 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.
- 6) A study report on base flow level measured at 5 points with date and supporting photographs may 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.

**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 Chitalgha Riverbed Sand Mine (MIN\_UD\_09) over an area of 4.25 ha (10.25 Acres) on the Mahananda River at Mouza: - Chitalgha, Plot No. - 80(P), 81(P), J.L. No. - 11 & 12, Block - Chopra, District: - Uttar Dinajpur, West Bengal.**

<b>Proposal No.:</b>	<b>SIA/WB/MIN/427636/2023</b>
<b>Project Proponent:</b>	<b>M/s. West Bengal Mineral Development and Trading Corporation Limited.</b>
<b>Environmental Consultant:</b>	<b>M/s. Indian Mine Planners and Consultants.</b>

**Activities**

- This is a proposal for Chitalgha Riverbed Sand Mine (MIN\_UD\_09) over an area of 4.25 ha (10.25 Acres) on the Mahananda River at Mouza: - Chitalgha, Plot No. - 80(P), 81(P), J.L. No. - 1, P.S. - Chopra, District: - Uttar Dinajpur, West Bengal.
- The PP has obtained Provisional Grant Order for Sand Blocks vide Memo No. 187-ICE-12011(99)/27/2022-MINES SEC-Dept of ICE Dated 17.03.2023.
- 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 25.04.2023 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)	Thickness(M)	Replenishment Rate	Geological Resource (Cum)
1	4.25	1.50000	100%	63750.000
2	4.25	1.12005	74.67%	47602.125
3	4.25	1.12005	74.67%	47602.125
4	4.25	1.12005	74.67%	47602.125
5	4.25	1.12005	74.67%	47602.125
TOTAL GEOLOGICAL RESOURCE (Cum)				254158.5

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 (Ha)	Thickness(M)	Replenishment Rate	Mineable Reserve (Cum)
1	3.54	1.50000	100%	53100.00
2	3.54	1.12005	74.67%	39649.77
3	3.54	1.12005	74.67%	39649.77
4	3.54	1.12005	74.67%	39649.77
5	3.54	1.12005	74.67%	39649.77
TOTAL MINEABLE RESERVE(Cum)				211699.08

- The PP has uploaded the pre-feasibility report for the proposed project.
- The PP has uploaded non-cluster certificate from the competent authority.
- The PP has informed that there is no court case pending against the project.
- 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 Environmental Clearance and uploaded the application in the PARIVESH portal on 30.04.2023.
- The PP was called for the Environmental Clearance presentation in the 3<sup>rd</sup> meeting of SEAC, WB held on 14.06.2023 and the PP presented their proposal in this meeting.

### **SEAC Observations and Recommendations**

- **The sand block does not form a cluster with any adjacent sand block.** Based on the submission and presentation made by the PP, the committee observed that the entire plot area for the proposed project as per the geo-coordinates mentioned in the approved Mining cum Progressive Mine Closure Plan **falls totally within the potential mining zone** recorded in the approved District Survey Report (DSR) of Uttar Dinajpur district.
- The committee (SEAC), therefore, **recommended that Environmental Clearance be granted** for the proposed project. In addition to the standard EC conditions for sand mining, the following additional conditions may be imposed:
  - a) Status of the need-based activities to be reported during six monthly progress report.

- b) Basic amenities, safety and occupational health examinations for labourers to be provided.
- c) 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.

**III. Proposed Chopra Riverbed Sand Mine (MIN\_UD\_04) over an area of 4.95 ha (12.23 Acres) on the Mahananda River at Mouza: - Purba Dangapara and Fatehabad, Plot No. - 2(P), 9(P), J.L. No. - 11, 12, Block - Chopra, District: - Uttar Dinajpur, West Bengal.**

**Proposal No.:** SIA/WB/MIN/427570/2023  
**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 Chopra Riverbed Sand Mine (MIN\_UD\_04) over an area of 4.95 ha (12.23 Acres) on the Mahananda River at Mouza: - Purba Dangapara and Fatehabad, Plot No. - 2(P), 9(P), J.L. No. - 11, 12, Block - Chopra, District: - Uttar Dinajpur, West Bengal.
- The PP has obtained Provisional Grant Order for Sand Blocks vide Memo No. 187-ICE-12011(99)/27/2022-MINES SEC-Dept of ICE Dated 17.03.2023.
- 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 24.04.2023 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)	Thickness(M)	Replenishment Rate	Geological Resource(Cum)
1.	4.95	1.50000	100%	74250.000
2.	4.95	1.12005	74.67%	55442.475
3.	4.95	1.12005	74.67%	55442.475
4.	4.95	1.12005	74.67%	55442.475
5.	4.95	1.12005	74.67%	55442.475
TOTAL GEOLOGICAL RESOURCE (Cum)				296019.9

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 (Ha)	Thickness(M)	Replenishment Rate	Mineable Reserve (Cum)
1.	4.11	1.50000	100%	61650.000
2.	4.11	1.12005	74.67%	46034.055

3.	4.11	1.12005	74.67%	46034.055
4.	4.11	1.12005	74.67%	46034.055
5	4.11	1.12005	74.67%	46034.055
TOTAL MINEABLE RESERVE(Cum)				245786.22

- The PP has uploaded the pre-feasibility report for the proposed project.
- The PP has uploaded non-cluster certificate from the competent authority.
- The PP has informed that there is no court case pending against the project.
- 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 Environmental Clearance and uploaded the application in the PARIVESH portal on 24.04.2023.
- The PP was called for the Environmental Clearance presentation in the 3<sup>rd</sup> meeting of SEAC, WB held on 14.06.2023 and the PP presented their proposal in this meeting.

#### ***SEAC Observations and Recommendations***

- **The sand block does not form a cluster with any adjacent sand block.** Based on the submission and presentation made by the PP, the committee observed that the entire 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 Uttar Dinajpur district.
- The committee (SEAC), therefore, **recommended that Environmental Clearance be granted** for the proposed project. In addition to the standard EC conditions for sand mining, the following additional conditions may be imposed:
  - a) Status of the need-based activities to be reported during six monthly progress report.
  - b) Basic amenities, safety and occupational health examinations for labourers to be provided.
  - c) 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.

#### **IV. Proposed river bed sand mining of WB\_APD\_ANG\_A\_2 over an area of 2.72 ha (6.71 Acres) on the Dimdima River at Block: - Madarihat, P.S. - Madarihat, District: - Alipurduar, West Bengal.**

**Proposal No.:**

**SIA/WB/MIN/426379/2023**

**Project Proponent:**

**M/s. West Bengal Mineral Development and Trading Corporation Limited.**

**Environmental Consultant:**

**M/s. Centre for Envotech and Management Consultancy Private Limited.**

**Activities:**

- This is a proposal for river bed sand mine of WB\_APD\_ANG\_A\_2 over an area of 2.72 ha (6.71 Acres) on the Dimdima River at Block: - Madarihat, P.S. - Madarihat, District: - Alipurduar, West Bengal.
- The PP has obtained Provisional Grant Order for Sand Blocks vide Memo No. 04(I/301012/2022)-ICE-12011(99)/27/2022-MINES SEC-Dept of ICE Dated 03.01.2023.
- 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 12.04.2023 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)	Thickness (M)	Replenishment Rate (%)	Geological Reserve (Cum)
1	2.72	2.2	100	59840
2	2.72	2.16084	98.22	58774.848
3	2.72	2.16084	98.22	58774.848
4	2.72	2.16084	98.22	58774.848
5	2.72	2.16084	98.22	58774.848
<b>Total Geological Reserve (Cum)</b>				<b>294939.392</b>

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

Year	Average Minalable Area (Ha)	Thickness (M)	Replenishment (%)	Minalable Reserve (Cum)	Annual Production (Cum)
1	1.79	2.2	100	39380	39380
2	1.79	2.16084	98.22	38679.036	38679.036
3	1.79	2.16084	98.22	38679.036	38679.036
4	1.79	2.16084	98.22	38679.036	38679.036
5	1.79	2.16084	98.22	38679.036	38679.036
<b>Total Minalable Reserve (Cum)</b>				<b>194096.144</b>	<b>194096.144</b>

- The PP has uploaded the pre-feasibility report for the proposed project.
- The PP has uploaded non-cluster certificate from the competent authority.
- The PP has informed that there is no court case pending against the project.
- 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 Environmental Clearance and uploaded the application in the PARIVESH portal on 18.04.2023.
- The PP was called for the Environmental Clearance presentation in the 3<sup>rd</sup> meeting of SEAC, WB held on 14.06.2023 and the PP presented their proposal in this meeting.

**SEAC Observations and Recommendations**

- **The sand block does not form a cluster with any adjacent sand block.** Based on the submission and presentation made by the PP, the committee observed that the entire 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 Alipurduar district.
- The committee (SEAC), therefore, **recommended that Environmental Clearance be granted** for the proposed project. In addition to the standard EC conditions for sand mining, the following additional conditions may be imposed:
  - a) Status of the need-based activities to be reported during six monthly progress report.
  - b) Basic amenities, safety and occupational health examinations for labourers to be provided.
  - c) 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.

**2) Reconsideration Proposals :-****2.1) Terms of Reference :****2.1.1) Mining of Minerals :**

- I. **Proposed riverbed sand mining of MIN\_BNK\_23 Sand Mine over an area of 8.25 ha (20.38 Acres) on the Dwarakeswar River at J.L. No: - 141 & 192, Plot No: - 93 & 709, Mouza: - Sabanpur & Gamidya, P.S. & Block - Patrasayer, District: Bankura, West Bengal.**

<b>Proposal No.:</b>	<b>SIA/WB/MIN/424773/2023</b>
<b>Project Proponent:</b>	<b>M/s. West Bengal Mineral Development &amp; Trading Corporation Limited.</b>
<b>Environmental Consultant:</b>	<b>M/s. Centre for Envotech and Management Consultancy Private Limited.</b>

**Activities:**

- This is a proposal for riverbed sand mining of MIN\_BNK\_23 Sand Mine over an area of 8.25 ha / 20.38 Acres on Dwarakeswar River at J.L. No: - 141 & 192, Plot No: - 93 & 709, Mouza: - Sabanpur & Gamidya, P.S. Block - Patrasayer, District: Bankura, West Bengal.
- 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 with Progressive Mine Closure Plan' for riverbed sand mining at the site prepared by an RQP. The Plan has been approved by the State Government on 21.02.2023 and the approved plan has been uploaded at the PARIVESH portal by the PP. It is mentioned in the Mining Plan that the total mineable sand reserve of 804960 m<sup>3</sup> of sand and geological reserve of 1021680 m<sup>3</sup>.

- The PP has uploaded pre-feasibility report for the proposed project.
- The PP has uploaded cluster certificate from the competent authority.
- The PP has informed that there is no court case pending against the project.

***Chronology of the Events:***

- The PP applied in prescribed format for ToR and uploaded the application in the PARIVESH portal on 06.04.2023.
- The PP was called for the ToR presentation in the 75<sup>th</sup> SEAC meeting held on 19.04.2023.
- 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 Bankura district. However, it is observed that the geo-coordinates of the plot mentioned in the Non-Cluster Certificate is not matching with those mentioned in the Grant Order.
- Therefore, the SEAC recommended that the following submission / clarifications should be uploaded in the PARIVESH portal by the project proponent for further consideration :-
  - 1) Modified Non-Cluster Certificate in line with the Grant Order.
  - 2) 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.
  - 3) A plan on management and handling of sand during the period of intermediate stock piling should be submitted.
  - 4) 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. Species of the plant selected should be self-sustaining in that particular region.
  - 5) Plan showing spatial distribution of the proposed greenbelt has to be submitted along-with supporting documents of administrative approval/s.
  - 6) A study report on base flow level measured at 5 points with date and supporting photographs may 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.
- The project proponent uploaded their reply in PARIVESH Portal on 09.06.2023, which was considered in the 3<sup>rd</sup> meeting SEAC, WB held on 14.06.2023.

***SEAC Observations and Recommendations:***

- **The allocated sand block forms a cluster with an adjacent block.** Based on the submission made by the PP, the committee after careful consideration and detailed deliberation **recommended the proposal for issuance of Terms of Reference** for

conducting EIA study as per the provision of EIA Notification, 2006 and its amendments with the following additional conditions:-

- A report on the actual depth of baseflow, in metres, below the existing river bed at four corner points and a central point, may be submitted alongwith EC application.

## 2.2) Environmental Clearance

### 2.2.1) Mining of Minerals :

- I. **Proposed River Bed Sand Mine over an area of 3.80 ha (9.38 Acres) on Mechi River at Mouza- Antaram J.L. No.- 05, Plot No- 8, 23, 25, 32, 72, P.S-Khoribari, Block-Khoribari, Dist- Darjeeling, West Bengal.**

**Proposal No.:** SIA/WB/MIN/424074/2023

**Project Proponent:** Smt. Nitu Dubey.

**Environmental Consultant:** M/s. RSP Green Development & Laboratories Pvt. Ltd.

#### ***Activities:***

- This is a proposal for riverbed sand mining over of Antaram Part III sand block an area of 3.80 ha (9.38 Acres) on Mechi River at Mouza- Antaram J.L. No.- 05, Plot No- 8, 23, 25, 32, 72, P.S- Khoribari, Block- Khoribari, Dist- Darjeeling, West Bengal.
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan with Progressive Mine Closure Plan' prepared for riverbed sand mining at the site by an RQP. The Plan has been approved by the State Government on 20.03.2023 and the approved plan has been uploaded at the PARIVESH portal by the PP. It is mentioned in the approved Plan that there is total mineable sand reserve is 264504 m<sup>3</sup> while the total geological reserves is 313120 m<sup>3</sup>.
- The PP has uploaded the pre-feasibility report for the proposed project.
- The PP has uploaded the copy of valid Lol.
- The PP has uploaded cluster certificate from the competent authority.
- The PP has informed that there is no litigation pending against the project.
- 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 the Events:***

- The PP applied in prescribed format for Environmental Clearance and uploaded the application in the PARIVESH portal on 30.03.2022.
- The PP was called for the EC presentation in the 74<sup>th</sup> SEAC meeting held on 29.03.2023 and the PP presented their proposal in this meeting.
- Based on the submission and presentation made by the PP, the committee observed that the entire 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 Darjeeling district. But since the PP did not submit all the requisite mandatory documents, the

SEAC recommended that the following submission/ clarifications should be uploaded in the PARIVESH portal by the project proponent for further consideration:-

- 1) Taking into consideration the replenishment rates reported in the approved DSR for Darjeeling, both geological and mining reserves for second year (of production) onwards may be re-estimated and the annual production levels may be modified accordingly.
  - 2) 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.
  - 3) A plan on management and handling of sand during the period of intermediate stock piling should be submitted.
  - 4) 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. Species of the plant selected should be self-sustaining in that particular region.
  - 5) 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. Year wise budget should be provided.
  - 6) A study report on base flow level measured at 5 points with date and supporting photographs may 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.
- The project proponent uploaded their reply in PARIVESH Portal on 06.06.2023, which was considered in the 3<sup>rd</sup> meeting SEAC, WB held on 14.06.2023.

***SEAC Observations and Recommendations:***

- **The allocated sand block does not form cluster with any adjacent block.** Based on the submission made by the PP, the committee after careful consideration and detailed deliberation observed that the PP should submit the following documents:
  1. Actual depth of baseflow below river bed in meters at 5 points mentioning date and geographical coordinates.
  2. Revised 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. Year wise budget should be provided.

Therefore, the SEAC recommended that the above documents should be submitted in the PARIVESH portal for further consideration of the application.

All the documents should be duly signed both by the project proponent and the 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 Nimai Riverbed Sand & Stone Mine over an area of 2.70 ha (6.67 Acres) on Balason River J.L. No. 57, Plot No. 289(P), 290(P), 315(P), 321(P), 322(P), LR Plot No. 464-466(P), 510-512(P), Mouza-Nimai, P.S. Matigara, Dist - Darjeeling, State West Bengal.**

<b>Proposal No.:</b>	<b>SIA/WB/MIN/423510/2023</b>
<b>Project Proponent:</b>	<b>Shri Santosh Singh.</b>
<b>Environmental Consultant:</b>	<b>M/s. Ultra-Tech.</b>

**Activities:**

- This is a proposal for riverbed sand mining of Nimai SIL 8 Sand Block over an area of 2.70 ha (6.67 Acres) on Balason River J.L. No. 57, Plot No. 289(P), 290(P), 315(P), 321(P), 322(P), LR Plot No. 464-466(P), 510-512(P), Mouza-Nimai, P.S. Matigara, Dist - Darjeeling, West Bengal.
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan with Progressive Mine Closure Plan' prepared for riverbed sand mining at the site by an RQP. The Plan has been approved by the State Government on 22.03.2023 and the approved plan has been uploaded at the PARIVESH portal by the PP. It is mentioned in the approved Plan that there is total mineable reserve is 166071.36 m<sup>3</sup> while the total geological reserves is 405000 m<sup>3</sup> for 5 years.
- The PP has uploaded the pre-feasibility report for the proposed project.
- The PP has uploaded the copy of valid Lol.
- The PP has uploaded cluster certificate from the competent authority.
- The PP has informed that there is no litigation pending against the project.
- 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 the Events:**

- The PP applied in prescribed format for EC and uploaded the application in the PARIVESH portal on 29.03.2022.
- The PP was called for the EC presentation in the 74<sup>th</sup> SEAC meeting held on 12.07.2023 and the PP presented their proposal in this meeting.
- Although 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** as recorded in the approved District Survey Report (DSR) of Darjeeling district, this application for EC was noted to be a duplicate one. An earlier application (Proposal No. SIA/WB/MIN/408774/2022) for the same project was considered in the 66<sup>th</sup> meeting of SEAC held on 15.02.2023.

- It is also observed that the geo-coordinates mentioned in the Cluster Certificate and the Mine Plan do not match.
- Considering the above, the committee (SEAC), decided that earlier application (Proposal No. SIA/WB/MIN/408774/2022) should be withdrawn by the PP.
- The SEAC further recommended that the following additional submissions / clarifications should be uploaded in the PARIVESH portal by the project proponent for further consideration :-
  - 1) It is observed that the geo-coordinates mentioned in the Cluster Certificate and the Mine Plan do not match. Necessary corrections from the Competent Authority to be incorporated in the documents.
  - 2) Taking into consideration the replenishment rates reported in the approved DSR for Darjeeling, both geological and mining reserves for second year (of production) onwards may be re-estimated and the annual production levels may be modified accordingly.
  - 3) 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.
  - 4) A plan on management and handling of sand during the period of intermediate stock piling should be submitted.
  - 5) 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. Species of the plant selected should be self-sustaining in that particular region.
  - 6) 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.
  - 7) A study report on actual depth of baseflow, in metres, below the existing river bed at four corner points and a central point, may 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.
- The project proponent uploaded their reply in PARIVESH Portal on 12.06.2023, which was considered in the 3<sup>rd</sup> meeting SEAC, WB held on 14.06.2023.

**SEAC Observations and Recommendations:**

- Based on the submission made by the PP, the committee after careful consideration and detailed deliberation observed that the PP should submit the following documents:
  - a) Actual depth of baseflow below river bed in meters at 5 points mentioning date and geographical coordinates.
  - b) It is observed that the need based EMP has been submitted in the name of Mukunda Berman. Therefore, revised 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. Year wise budget should be provided.

Therefore, the SEAC recommended that the above documents should be submitted in the PARIVESH portal for further consideration of the application.

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

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

**III. Proposed MIN\_CB\_12 Sand Mine over an area of 4.03 ha on Jaldhaka River at J.L. No.: 21, Plot No.: 12, Mouza: Purba Giladanga, P.S.: Mathabhanga, Block- Mathabhanga I, District: Coochbehar, West Bengal.**

<b>Proposal No.:</b>	<b>SIA/WB/MIN/422904/2023</b>
<b>Project Proponent:</b>	<b>M/s. West Bengal Mineral Development &amp; Trading Corporation Limited.</b>
<b>Environmental Consultant:</b>	<b>M/s. Centre for Envotech and Management Consultancy Private Limited.</b>

**Activities:**

- This is a proposal for riverbed sand mining of MIN\_CB\_12 Sand Block over an area of 4.03 ha on Jaldhaka River at J.L. No.: 21, Plot No.: 12, Mouza: Purba Giladanga, P.S.: Mathabhanga, Block- Mathabhanga I, District: Coochbehar, West Bengal.
- The PP has obtained Provisional Grant Order for Sand Blocks vide Memo No. 04(I/301012/2022)-ICE-12011(99)/27/2022-MINES SEC-Dept of ICE Dated 03.01.2023.
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan with Progressive Mine Closure Plan' for riverbed sand mining at the site prepared by an RQP. The Plan has been approved by the State Government on 20.03.2023 and the approved plan has been uploaded at the PARIVESH portal by the PP. It is mentioned in the Mining Plan that the total mineable sand reserve of 295627.20 m<sup>3</sup> and geological reserve of 361023.52 m<sup>3</sup>.
- The PP has uploaded the pre-feasibility report for the proposed project.
- The PP has uploaded cluster certificate from the competent authority.
- The PP has informed that there is no court case pending against the project.
- 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 Environmental Clearance and uploaded the application in the PARIVESH portal on 23.03.2023.
- The PP was called for the EC presentation in the 73<sup>rd</sup> SEAC meeting held on 29.03.2023 and the PP presented their proposal in this meeting.

- Based on the presentation made by the PP, the committee observed that the plot area for the proposed project (geo-coordinates) as reported in the approved Mining cum Progressive Mine Closure Plan **falls within the potential mining zone** recorded in the approved District Survey Report (DSR) of Coochbehar district. However, the committee observed that the above mentioned plot is in cluster with the application of Shri Mukunda Berman at J.L. No. 15, Plot No. 13631(P), Mouza-Fulbari, P.S. Ghoksadanga, Dist- Coochbehar, West Bengal, which had been considered in the 69<sup>th</sup> meeting held on 11.03.2023.
- Therefore, the SEAC recommended that necessary clarification regarding the above should be uploaded by the project proponent.
- The project proponent uploaded their reply in PARIVESH Portal on 09.06.2023, which was considered in the 3<sup>rd</sup> meeting SEAC, WB held on 14.06.2023.

**SEAC Observations and Recommendations:**

- Based on the submission made by the PP, the committee after careful consideration and detailed deliberation observed that the project proponent has obtained cluster certificate mentioning that the plot is in cluster with other adjacent plot. Therefore, the present application may be rejected and the PP may, if it so desires, apply afresh for issuance of ToR.

**IV. Proposed Riverbed Sand Mining over an area of 3.17 ha (7.83 Acre) on Jaldhaka River at J.L. No. 15, Plot No. 13631(P), Mouza-Fulbari, P.S. Ghoksadanga, Dist- Coochbehar, West Bengal.**

<b>Proposal No.:</b>	<b>SIA/WB/MIN/416789/2023</b>
<b>Project Proponent:</b>	<b>Shri Mukunda Berman.</b>
<b>Environmental Consultant:</b>	<b>M/s. Ultra-Tech.</b>

**Activities:**

- This is a proposal for riverbed sand mining over an area of 3.17 ha (7.83 Acre) on Jaldhaka River at J.L. No. 15, Plot No. 13631(P), Mouza-Fulbari, P.S. Ghoksadanga, Dist- Coochbehar, West Bengal.
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan with Progressive Mine Closure Plan' for riverbed sand mining at the site prepared by an RQP. The Plan has been approved by the State Government on 11.01.2023 and the approved plan has been uploaded at the PARIVESH portal by the PP. It is mentioned in the Mining Plan that the total mineable sand reserve of 47300 m<sup>3</sup> and geological reserve of 56760 m<sup>3</sup>.
- The PP has uploaded the pre-feasibility report for the proposed project.
- The PP has uploaded the copy of valid Lol.
- The **PP has not uploaded cluster certificate** from the competent authority.
- 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 04.02.2023.
- The PP was called for the EC presentation in the 69<sup>th</sup> SEAC meeting held on 11.03.2023 and the PP presented their proposal in this meeting.
- Based on the presentation made by the PP, the committee observed that the cardinal geo-coordinates of the proposed project area (as reported in the approved Mining cum Progressive Mine Closure Plan), when plotted, showed that the area **falls within the potential mining zone** recorded in the approved District Survey Report (DSR) of Coochbehar district. Having also considered the other relevant features of the proposed project, the SEAC recommended that the following submissions/ clarifications should be uploaded in the PARIVESH portal by the project proponent for further consideration:-
  - 1) Cluster certificate from the competent authority should be submitted.
  - 2) Taking into consideration the replenishment rates reported in the approved DSR for Coochbehar, both geological and mining reserves for second year (of production) onwards may be re-estimated and the annual production levels may be modified accordingly.
  - 3) 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.
  - 4) A plan on management and handling of sand during the period of intermediate stock piling should be submitted.
  - 5) 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. Species of the plant selected should be self-sustaining in that particular region.
  - 6) A need-based EMP may be prepared in accordance with the MoEFCC 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.
  - 7) A study report on actual depth of baseflow, in metres, below the existing river bed at four corner points and a central point, may be submitted. It should be committed that mining will be done at least 1m above the base flow level, and accordingly, if required, the excavation plan will also be revised.
  - 8) The PP shall deposit one time processing fee as required under Notification No 924/T-II-1/021/2022 dated 23.05.2022 issued by Department of Environment, Government of West Bengal and upload the paid challan in the PARIVESH Portal. Notification and details can be accessed in the link <http://environmentwb.gov.in/pdf/Notification>.
- The project proponent uploaded their reply in PARIVESH Portal on 12.06.2023, which was considered in the 3<sup>rd</sup> meeting SEAC, WB held on 14.06.2023.

**SEAC Observations and Recommendations:**

- **The sand block does not form a cluster with any adjacent sand block.** Based on the submission made by the PP, the committee after careful consideration and detailed deliberation observed that there is a mismatch of the geo-coordinates mentioned in the Mine Plan and the Cluster Certificate. The PP should submit necessary clarification regarding the above. Also the following documents are to be submitted :
  1. Actual depth of baseflow below river bed in meters at 5 points existing over mentioning date and geographical coordinates.
  2. The annual production envisaged in the mine plan may be revised to conform to the replenishment rate mentioned in the DSR. A revised mine plan, duly approved by the competent authority, may be uploaded.

Therefore, the SEAC recommended that the above documents should be submitted in the PARIVESH portal for further consideration of the application.

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

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

**V. Proposed Riverbed Sand Mining over an area of 1.21 ha (2.98 Acre) on the Mansai River at J.L. No. 184, Plot No.- 2459(P), 2460(P), Mouza- Bherbheri Manabari, P.S. Mathabhanga, Dist- Coochbehar, West Bengal.**

**Proposal No.:** SIA/WB/MIN/415591/2023

**Project Proponent:** Shri Ganesh Berman.

**Environmental Consultant:** M/s. Ultra-Tech.

**Activities:**

- This is a proposal for riverbed sand mining over an area of 1.21 ha (2.98 Acre) on the Mansai River at J.L. No. 184, Plot No.- 2459(P), 2460(P), Mouza- Bherbheri Manabari, P.S. Mathabhanga, Dist- Coochbehar, West Bengal.
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan with Progressive Mine Closure Plan' for riverbed sand mining at the site prepared by an RQP. The Plan has been approved by the State Government on 14.12.2022 and the approved plan has been uploaded at the PARIVESH portal by the PP. It is mentioned in the Mining Plan that the total mineable sand reserve of 10810 m<sup>3</sup> and geological reserve of 14300 m<sup>3</sup>.
- The PP has uploaded the pre-feasibility report for the proposed project.
- The PP has uploaded the copy of valid Lol.
- The **PP has not uploaded cluster certificate** from the competent authority.
- 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 31.01.2023.
- The PP was called for the EC presentation in the 69<sup>th</sup> SEAC meeting held on 11.03.2023 and the PP presented their proposal in this meeting.
- Based on the presentation made by the PP, the committee observed that the cardinal geo-coordinates of the proposed project area (as reported in the approved Mining cum Progressive Mine Closure Plan), when plotted, showed that the area **falls within the potential mining zone** recorded in the approved District Survey Report (DSR) of Coochbehar district. Having also considered the other relevant features of the proposed project, the SEAC recommended that the following submissions/ clarifications should be uploaded in the PARIVESH portal by the project proponent for further consideration:-
  - 1) Cluster certificate from the competent authority should be submitted.
  - 2) Taking into consideration the replenishment rates reported in the approved DSR for Coochbehar, both geological and mining reserves for second year (of production) onwards may be re-estimated and the annual production levels may be modified accordingly.
  - 3) 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.
  - 4) A plan on management and handling of sand during the period of intermediate stock piling should be submitted.
  - 5) 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. Species of the plant selected should be self-sustaining in that particular region.
  - 6) 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.
  - 7) A study report on actual depth of baseflow, in metres, below the existing river bed at four corner points and a central point, may be submitted. It should be committed that mining will be done at least 1m above the base flow level, and accordingly, if required, the excavation plan will also be revised.
  - 8) The PP shall deposit one time processing fee as required under Notification No 924/T-II-1/021/2022 dated 23.05.2022 issued by Department of Environment, Government of West Bengal and upload the paid challan in the PARIVESH Portal. Notification and details can be accessed in the link <http://environmentwb.gov.in/pdf/Notification>.
- The project proponent uploaded their reply in PARIVESH Portal on 06.06.2023, which was considered in the 3<sup>rd</sup> meeting SEAC, WB held on 14.06.2023.

**SEAC Observations and Recommendations:**

- **The sand block does not form a cluster with any adjacent sand block.** Based on the submission made by the PP, the committee after careful consideration and detailed deliberation observed that there is a mismatch of the geo-coordinates mentioned in the Mine Plan and the Cluster Certificate. The PP should submit necessary clarification regarding the above. Also the following documents are to be submitted :
  1. Actual depth of baseflow below river bed in meters at 5 points existing over mentioning date and geographical coordinates.
  2. The annual production envisaged in the mine plan may be revised to conform to the replenishment rate mentioned in the DSR. A revised mine plan, duly approved by the competent authority, may be uploaded.

Therefore, the SEAC recommended that the above documents should be submitted in the PARIVESH portal for further consideration of the application.

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

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

**VI. Proposed Riverbed Sand Mining over an area of 0.24 ha (0.61Acre) on the Dharala River at J.L. No. 01, Plot No. 4488(LR), Mouza- Mahishmuri, P.S. Sitalkuchi, Dist- Coochbehar, West Bengal.**

<b>Proposal No.:</b>	<b>SIA/WB/MIN/415104/2023</b>
<b>Project Proponent:</b>	<b>Jahangir Alam.</b>
<b>Environmental Consultant:</b>	<b>M/s. Ultra-Tech.</b>

**Activities:**

- This is a proposal for riverbed sand mining over an area of 0.24 ha (0.61Acre) on the Dharala River at J.L. No. 01, Plot No. 4488(LR), Mouza- Mahishmuri, P.S. Sitalkuchi, Dist- Coochbehar, West Bengal.
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan with Progressive Mine Closure Plan' for riverbed sand mining at the site prepared by an RQP. The Plan has been approved by the State Government on 11.01.2023 and the approved plan has been uploaded at the PARIVESH portal by the PP. It is mentioned in the Mining Plan that the total mineable sand reserve of 4224 m<sup>3</sup> and geological reserve of 5280 m<sup>3</sup>.
- The PP has uploaded the pre-feasibility report for the proposed project.
- The PP has uploaded the copy of valid Lol.
- **The PP has not uploaded cluster certificate** from the competent authority.
- The PP has informed that there is no court case pending against the project.
- 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 the Events:***

- The PP applied in prescribed format for Environmental Clearance and uploaded the application in the PARIVESH portal on 20.01.2023.
- The PP was called for the EC presentation in the 69<sup>th</sup> SEAC meeting held on 11.03.2023 and the PP presented their proposal in this meeting.
- Based on the presentation made by the PP, the committee observed that the major portion of 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 Coochbehar district. Therefore, the SEAC recommended that the following submission / clarifications should be uploaded in the PARIVESH portal by the project proponent for further consideration :-
  - 1) Cluster certificate from the competent authority should be submitted.
  - 2) Taking into consideration the replenishment rates reported in the approved DSR for Coochbehar, both geological and mining reserves for second year (of production) onwards may be re-estimated and the annual production levels may be modified accordingly.
  - 3) 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.
  - 4) A plan on management and handling of sand during the period of intermediate stock piling should be submitted.
  - 5) 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. Species of the plant selected should be self-sustaining in that particular region.
  - 6) 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.
  - 7) A study report on base flow level measured at 5 points with date and supporting photographs may 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.
- The project proponent uploaded their reply in PARIVESH Portal on 12.06.2023, which was considered in the 3<sup>rd</sup> meeting SEAC, WB held on 14.06.2023.

***SEAC Observations and Recommendations:***

- **The sand block does not form a cluster with any adjacent sand block.** Based on the submission made by the PP, the committee after careful consideration and detailed deliberation observed that there is a mismatch of the geo-coordinates mentioned in the

Mine Plan and the Cluster Certificate. The PP should submit necessary clarification regarding the above. Also the following documents are to be submitted :

1. Actual depth of baseflow below river bed in meters at 5 points existing over mentioning date and geographical coordinates.
2. The annual production envisaged in the mine plan may be revised to conform to the replenishment rate mentioned in the DSR. A revised mine plan, duly approved by the competent authority, may be uploaded.

Therefore, the SEAC recommended that the above documents should be submitted in the PARIVESH portal for further consideration of the application.

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

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

#### **2.2.2) Mining of Minerals (Minor Minerals other than Sand):**

- I. Proposed Palsara Black Stone Mine-III over an area of 3.50 ha (8.66 acres) at Plot No. - 3162, 3163 (P), 3164, 3549 & 3834 (P), J. L. No. -121, Mouza: - Palsara, P.S. - Kashipur, District: - Purulia, West Bengal.**

<b>Proposal No.</b>	<b>SIA/WB/MIN/411367/2022</b>
<b>Project Proponent -</b>	<b>M/s. West Bengal Mineral Development and Trading Corporation Limited.</b>
<b>Environmental Consultant -</b>	<b>M/s. RSP Green Development &amp; Laboratories Pvt. Ltd.</b>

#### ***Activities:***

- This is a proposal for Palsara Black Stone Mine-III over an area of 3.50 ha (8.66 acres) at Plot No. - 3162, 3163 (P), 3164, 3549 & 3834 (P), J. L. No. -121, Mouza: - Palsara, P.S. - Kashipur, District: - Purulia, West Bengal.
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan with Progressive Mine Closure Plan' prepared for Black Stone mining at the site by an RQP. The Plan has been approved by the State Government on 01.08.2022 and the approved plan has been uploaded at the PARIVESH portal by the PP.
- The PP has uploaded the pre-feasibility report for the proposed project.
- The PP has uploaded the copy of valid Grant Order from the competent authority.
- The **PP has not uploaded cluster certificate** from the competent authority.
- The PP has informed that there is no litigation pending against the project.
- 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 the Events:***

- The PP applied in prescribed format for EC and uploaded the application in the PARIVESH portal on 15.03.2023.
- The PP was called for the EC presentation in the 73<sup>rd</sup> SEAC meeting held on 29.03.2023 and the PP presented their proposal in this meeting.
- Based on the submission and presentation made by the PP, the committee recommended that the following submission / clarifications should be uploaded in the PARIVESH portal by the project proponent for further consideration: -
  1. As per DSR of Purulia District, the mineral reserves for the project is shown as 6.83 lac tonne whereas in the approved Mine Plan the reserves are given as 741231 MT. Necessary clarification should be provided.
  2. Cluster certificate from the competent authority.
  3. Greenbelt plan and percentage. Species of trees should also be revised.
  4. Water supply and permission for the same.
  5. Revised need based EMP. List of schools/institutions and communication with schools/ institutions to be provided.
  6. Year wise waste generation and disposal plan for over burden.
  7. Dust-control plan should be provided with water requirement.
  8. Noise-pollution minimization plan.
  9. Fencing to be provided around water-filled quarry.
- The project proponent uploaded their reply in PARIVESH Portal on 19.05.2023, which was considered in the 3<sup>rd</sup> meeting SEAC, WB held on 14.06.2023.

***SEAC Observations and Recommendations:***

- Based on the submission made by the PP, the committee after careful consideration and detailed deliberation observed that the reply submitted by the PP regarding mismatch of mineral reserves, as per DSR and approved Mine Plan should be certified by the Competent Authority.

Therefore, the SEAC recommended that the above documents should be submitted in the PARIVESH portal for further consideration of the application.

**All the documents should be duly signed both by the project proponent and the 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 Jiyathol Quartz & Feldspar Mine over an area of 3.33 ha (8.23 Acres) at JL No. - 61, Plot No. – 1378(P), Mouza - Jiyathol, Block – Santuri, District - Purulia, West Bengal.**

**Proposal No.:**

**SIA/WB/MIN/412981/2023**

**Project Proponent:**

**M/s. Shri Sanjoy Mondal.**

**Environmental Consultant:**

**M/s. P and M Solutions**

**Activities:**

- This is a proposal for Jiyathol Quartz & Feldspar Mine over an area of 3.33 ha (8.23 Acres) at JL No. - 61, Plot No. – 1378, Mouza - Jiyathol, Block – Santuri, District - Purulia, West Bengal.
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan' prepared for quartz and feldspar mining at the site by an RQP. The Plan has been approved by the State Government on 05.01.2022 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 uploaded valid Grant Order from the competent authority.
- The **PP has not uploaded cluster certificate** from the competent authority.

**Chronology of the Events:**

- The PP applied in prescribed format for Environmental Clearance and uploaded the application in the PARIVESH portal on 22.02.2023.
- The PP was called for the EC presentation in the 72<sup>nd</sup> SEAC meeting held on 25.03.2023 and the PP presented their proposal in this meeting.
- Based on the submission and presentation made by the PP, the committee recommended that the following submission / clarifications should be uploaded in the PARIVESH portal by the project proponent for further consideration: -
  - i) Cluster certificate from the competent authority.
  - ii) The dag no. mentioned in the PFR and application form does not match with Lol and Approved Mining Plan.
  - iii) As per DSR of Purulia District, the geological reserves and mineable reserves for the project is shown as 317000 MT and 253600 MT while as per the approved Mine Plan the geological reserves is 449550 m<sup>3</sup> and mineable reserves mentioned is 573394 MT. Necessary clarification should be provided.
  - iv) Greenbelt plan and percentage.
  - v) Water supply and permission for the same.
  - vi) Need based EMP as per guidelines of MoEF&CC.
  - vii) Year wise waste generation and disposal. Disposal plan for over burden.
  - viii) Fencing should be provided around the water-filled old quarry.
  - ix) Silica-content should be monitored and the health check-up of the labours should be done regularly to check the effect of silica, if any.
- The project proponent uploaded their reply in PARIVESH Portal on 03.05.2023, which was considered in the 3<sup>rd</sup> meeting SEAC, WB held on 14.06.2023.

**SEAC Observations and Recommendations:**

- Based on the submission made by the PP, the committee after careful consideration and detailed deliberation observed that the reply submitted by the PP regarding mismatch of mineral reserves, as per DSR and approved Mine Plan should be certified by the Competent Authority.

- Revised need based activity should be submitted as per MoEF&CC O.M. vide F. No. 22-65/2017.IA.III dated 30.09.2020.

Therefore, the SEAC recommended that the above documents should be submitted in the PARIVESH portal for further consideration of the application.

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

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

### 2.2.3) Construction Sector:

- I. **Proposed expansion of Neotia Getwel Multi Specialty Hospital at Uttarayan Township, JL No. 86 & 81, Mouza-Ujanu & Gourcharan, P.S. Matigara, LR Khatian No.-260 & 847; District- Darjeeling, Siliguri, West Bengal.**

**Proposal No.:** SIA/WB/INFRA2/419569/2023  
**Project Proponent:** M/s. Ambuja Neotia Healthcare Venture Limited.  
**Environmental Consultant:** M/s. Rian Enviro Private Limited.

#### **Activity:**

- This is a proposal for expansion of 246 bed multi-specialty hospital with a new oncology block having 62 beds at developing a Residential Complex over the land of 12909.45 Sqm (3.19 acres). Total built-up area of the project 25636.30. Total no. of beds 308.

#### **Salient Features of the project :**

- Salient features of the proposed expansion project as uploaded in the PARIVESH portal by the PP is given below –

	Existing project	Expansion project
Area of Land (as per deed)	12909.45 Sqm (3.19 acres)	12909.45 Sqm (3.19 acres)
Number of Phases	I & II	I, II & III
Total covered area of the project	19980.43 Sqm	25636.30 sqm.
Ground Coverage (Building foot-print area)	--	5112.13 sqm. (39.60% of land area)
Ancillary Structural Ground Coverage	--	106.70 sqm. (0.83% of land area)
Road Area	--	2926.53 sqm. (22.67% of land area)
Tree Plantation Area	--	2622.37 sqm. (20.31% of land area)
Service Area	--	699.97 sqm. (5.42% of land area)
Paved Area	--	525.71 sqm. (4.07% of land area)
Parking Area	--	872.16 sqm. (6.76% of land area)

	Existing project	Expansion project
		area)
Soft Scape Area	--	43.89 sqm. (0.34% of land area)
No. of floors	G+VII & B+G+II	B2+B1+G+III
Height of the building	21.0 m. maximum	15.0 for expansion
Number of beds	262 Nos.	308 Nos.
Number of Car Parking (mandatory)	200	200
Number of Car Parking (Proposed)	200	200
Source of Water	Underground Aquifer	
Total quantity of daily water requirement (in KLD)	165 kLD (Operation stage)	190 kLD
Quantity of daily fresh water requirement	165 kLD	190 kLD
Quantity of daily waste water generation	Central STP of 3500 KLD	
Quantity of daily General Solid Waste generation post occupancy	393 (Kg /day)	462 (Kg /day)
Quantity of daily Bio-Medical Solid Waste generation post occupancy	98.25 (Kg /day)	115.5 (Kg /day)
Demand for daily construction water	--	15 kLD
Population during construction	--	100
Population post occupancy	1962	2400
Contract Demand for electricity	850 KVA	1250 kVA
Power Supply Utility company	WBSEDCL	
Capacity of installed DG set	1260 KVA	1640 kVA
Number of trees to be planted	99	247
Total project cost (Rs.)	Rs. 29.08 Crore	

#### ***Chronology of the Events:***

- The PP applied in prescribed format for EC and uploaded proposal in the PARIVESH portal on 19.04.2023.
- The PP was called for the EC presentation in the 76<sup>th</sup> SEAC meeting held on 26.04.2023 and the PP presented their proposal in this meeting.
- Based on the submission and presentation made by the PP, the committee recommended that the following submission / clarifications should be uploaded in the PARIVESH portal by the project proponent for further consideration :-

- i) Completion plan for Phase – I & Phase – II.
  - ii) All sanction building plans for the project (Phase – 1, II & III).
  - iii) The PP mentioned that in the application is in the name of M/s. Ambuja Neotia Healthcare Venture Limited, while the land and other documents is in the name of Neotia Healthcare Initiative Limited.
  - iv) LR Dag No. 391 is not converted into 'Bastu'.
  - v) LR Dag No. 501 is not mentioned in the Fire Clearance given to the project.
  - vi) Population, water requirement and solid waste generation should be submitted as per NBC, 2016.
  - vii) Permission from CMOH, Hazardous Waste Authorisation, Bio-Medical Waste Authorisation and AERB clearance. Existing agreement with CBWTF operator to be uploaded.
  - viii) Necessary concurrences from local authority regarding waste water discharge and solid waste management.
  - ix) Water supply commitment from Uttarayan Township.
  - x) Revised water balance diagram indicating different sources of effluent and onsite ETP flow chart. Analysis report of influent and effluent of the ETP.
  - xi) No ground water recharge should be done. Rainwater Harvesting should be limited to surface storage only.
  - xii) Paid challan for EC fees through GRIPS portal.
  - xiii) Photographs of the existing project site.
  - xiv) Detailed plan of solar power plant generation including PV array for atleast 1% of the connected load should be submitted. Area of rooftop provided to be shown in the plan.
  - xv) Subsurface lithology and Impact of basement on groundwater flow.
  - xvi) Water meters with totalisers shall be provided at freshwater inlets and ETP discharge points. Discharge points of the treated wastewater should be marked in the plan.
  - xvii) Clearance from Airport Authority of India.
  - xviii) Traffic management and decongestion plan should be submitted. Parking space for visitors should be shown in the sanction plan.
  - xix) EMP to be submitted as per Office Memorandum of MoEF & CC vide F. No. 22-65/2017.IA.III dated 30.09.2020.
- The project proponent uploaded their reply in PARIVESH Portal on 03.06.2023, which was considered in the 3<sup>rd</sup> meeting SEAC, WB held on 14.06.2023.
  - The project site was inspected on 16.05.2023 by WBPCB. (report of inspection is enclosed as **Annexure – 4**).

**SEAC Observations and Recommendations:**

- Based on the inspection report of WBPCB along with the completion plan / sanction plan submitted by the PP, the committee noted that the PP has already constructed project activity at the project site, for which the built up area exceeds 20,000 sqm., which is a gross violation of EIA Notification, 2006 and its subsequent amendments. Therefore, the SEAC recommended that the present proposal of the PP should be rejected and the PP may apply afresh for ToR under violation category.

**2.2.4) Industry Sector:**

- I. Proposed expansion project by installation of 4X30 T Induction Furnaces instead of 4X20 T Induction Furnaces, 4,00,000 TPA Capacity Continuous Casting Machine instead of 2,40,000 TPA Capacity, 4,00,000 TPA Capacity Rolling Mill instead of 2,00,000 TPA Capacity (as per previous EC vide Memo No. 1775/EN/T-II/1/068/2015 dated 17.08.2017 and Transfer of EC dated 31.08.2021, issued by SEIAA, West Bengal) and New installation of 1x35 TPH Capacity Slag Crusher Unit, 1x15,000 TPM Capacity Galvanizing / Electroplating Unit, 1x600 TPM Capacity Wire Drawing with Annealing Unit, 1x175 TPM capacity Nail & Screw making unit & 1x2000 TPM Capacity Torkari Unit, 1x65,00,000 Kcal/hr capacity Coal Gasifier at Village: Ghutgaria, Plasto Steel Park, Barjora, Dist. Bankura, West Bengal.

Proposal No.: SIA/WB/IND1/406850/2022  
 Project Proponent: M/s. Advay Udyog Pvt. Ltd.  
 Environmental Consultant: M/s. Envirotech East Pvt. Ltd.

**Activities:**

- This is a proposal for expansion of 4X30 T Induction Furnaces instead of 4X20 T Induction Furnaces, 4,00,000 TPA Capacity Continuous Casting Machine instead of 2,40,000 TPA Capacity, 4,00,000 TPA Capacity Rolling Mill instead of 2,00,000 TPA Capacity (as per previous EC vide Memo No. 1775/EN/T-II/1/068/2015 dated 17.08.2017 and Transfer of EC dated 31.08.2021, issued by SEIAA, West Bengal) and New installation of 1x35 TPH Capacity Slag Crusher Unit, 1x15,000 TPM Capacity Galvanizing / Electroplating Unit, 1x600 TPM Capacity Wire Drawing with Annealing Unit, 1x175 TPM capacity Nail & Screw making unit & 1x2000 TPM Capacity Torkari Unit, 1x65,00,000 Kcal/hr capacity Coal Gasifier.

The features of the existing and the proposed units along with their capacities are as uploaded by the PP in the PARIVESH portal is given below :

PROPOSED PROJECT SCENARIO			
Unit	Proposed Capacity Enhancement against previous granted EC (vide Letter No. 1775/EN/T-II-1/068/2015 dated 17 <sup>th</sup> August 2017) and Transfer of EC dated 31.8.2021		Products
	Project as per EC	Revised Project	
Induction Furnaces	4X20 T (2,43,840 TPA of liquid steel) With Matching LRF	4X30 T with 2x35 T capacity LRF / GOR (Gas-Oxygen Refiner) (3,96,000 TPA of liquid steel) & 2x20 TPH Scrap Cutting processing Baling Unit	Liquid Steel
Continuous Casting Machine	2,40,000 TPA	4,00,000 TPA	Billets
Rolling Mill with Re-heating Furnace	2,00,000 TPA	4,00,000 TPA With 1x15 TPH capacity Re-Heating Furnace & 1X50 TPH Electrically	Bars & Rods (TMT, Round, Shapes & Sections)

		Operated In-Line Billet Pre- Heater	
<b>PROPOSED NEW INSTALLATION</b>			
Slag Crusher	--	1x35 TPH	Crushed Slag for iron recovery
Galvanizing / Electroplating Unit	--	1x15,000 TPM	Galvanized / Electroplated Product
Wire Drawing with Annealing Unit	--	1x600 TPM	Wire
Torkari Unit	--	1x2000 TPM	Cold Draw Ribbed Bar
Nail & Screw Making Unit	--	1x175 TPM	Nail & Screw
Coal Gasifier	--	1x65,00,000 Kcal/hr Coal Gas Producer Gasifier	Gas to used in Re-Heating Furnace of Rolling Mill & Annealing Furnace of Wire Drawing Unit
Coal Pulverizer Unit	--	1x2 TPH	Crushed Coal to be used in Re-Heating Furnace
DG Sets	--	6X500 kVA & 2X200 kVA	Power for Emergency & Load shedding

### Salient Features

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

Location of the Site	Village: Ghutgaria, Plasto Steel Park, Barjora, Dist. Bankura, West Bengal.		
Latitude & Longitude:	Latitude 23°25'37.50"N to 23°25'50.86"N and Longitude 87°15'16.49"E to 87°15'25.69"E		
Land Area	The proposed units would be installed on a piece of available land, comprising of total 7.96 Hectares (19.67 Acres), allotted by the West Bengal Industrial Development Corporation Ltd. (WBIDCL). No additional land is required.		
Area breakup of the Project Site	<b>Particulars</b>	<b>Area (Sqm)</b>	<b>% Percentage</b>
	Induction Furnace (4x30 TPD)	2.70	13.73
	Rolling Mill – (4,00,000 TPD)	4.20	21.35
	Slag Crusher (300 TPD)	0.51	2.59
	Galvanizing unit (15000 TPM)	0.18	0.92
	Tarkari Unit (2000 TPM)	0.50	2.54
	Wire Drawing Unit (500 TPM)	0.41	2.08
	Rain Water Harvesting	0.50	2.54
	Greenbelt	6.49	33.00
	Utilities	0.50	2.54
	Internal Road	3.18	16.17
	Open Land	0.50	2.54

	<b>Total land (boundary wall)</b>	<b>19.67</b>	<b>100</b>
Raw Material Requirement for the Proposed Project	<b>Sl. No.</b>	<b>Raw Material</b>	<b>Quantity (TPA)</b>
	<b>4x30 T Induction Furnaces</b>		
	1)	Sponge Iron	3,20,000 to 3,98,000
	2)	Scraps	41,000 to 1,04,167
	3)	Pig Iron, Ferro Short	40,000 to 65,000
	4)	Ferro Alloy	2,800 to 5,000
	5)	Hi-Carbon Coal / Coke / CPC	900 to 2500
Manpower	Total during Operational Phase: 1200		
Total Water Requirement	Daily total water requirement : 1960 cu.m/day Sourced: Barjora Gram Panchayat Samity and West Bengal Industrial Development Corporation Ltd. (WBIDCL).		
Power requirement	Power requirement: 65 MW Sourced: DVC / WBSEDCL.		
Effluent generation & disposal	The plant will be designed as a zero discharge plant. The water will be recirculated through cooling and treatment. The entire wastewater will be recycled for various purposes inside the plant. Domestic wastewater will be treated in septic tank – soak pit system.		
Air pollution control	<ul style="list-style-type: none"> <li>Adequate control measures like bag filters, dust suppression system &amp; Stacks of adequate height at relevant points will be installed.</li> </ul>		
Solid Waste generation and Disposal	<ul style="list-style-type: none"> <li>Induction Furnace slag (after iron recovery in slag crusher unit) will be used in land filling / road construction purpose.</li> <li>End cuts, scale etc. from CCM, Rolling Mill and from other units will be used in the proposed Induction Furnaces.</li> <li>Zinc Dross from the Galvanizing unit will be sold to the Authorized Venders.</li> <li>Solid waste of domestic / commercial origin generated in the plant will be disposed of suitably in consultation with the concerned Civic body.</li> </ul>		
Project Cost	Rs. 210 Crore		

### ***Chronology of the event:***

- The PP obtained Environmental Clearance (EC) from SEIAA, Govt. of West Bengal vide Letter No. 1775/EN/T-II-1/068/2015 dated 17.08.2017 in the name of M/s SRMB Srijan Pvt. Ltd. for 4x20 T Induction Furnaces, 2,40,000 TPM CCM and 2,00,000 TPA Rolling Mill.
- EC dated 17.08.2017 has been transferred from M/s SRMB Srijan Pvt. Ltd. to M/s Advay Udyog Pvt. Ltd. on 31.08.2021.
- The PP applied in prescribed format for Terms of Reference for the expansion project and uploaded the application in the PARIVESH portal on 25.09.2021 (Proposal No. SIA/WB/IND/67503/2021) for 4x30 T Induction Furnaces, 4,00,000 TPM CCM and 4,00,000 TPA Rolling Mill replacing the proposal mentioned in the earlier EC. Other units - Slag Crusher, Galvanizing / Electroplating Unit, Wire Drawing with Annealing Unit, Torkari Unit, Nail & Screw Making Unit, Coal Gasifier, Coal Pulverizer Unit and DG Sets will also be installed.

- The PP had obtained Terms of References (TORs) issued by SEIAA, West Bengal vide No. EN/T-II-1/149/2021 dated 02.11.2021.
- Public hearing was conducted on 07.06.2022 by WBPCB.
- The PP applied for EC in prescribed format and uploaded final EIA report in the PARIVESH portal on 15.02.2023.
- The PP was called for the EC presentation in the 74<sup>th</sup> SEAC meeting held on 12.04.2023 and the PP presented their proposal in this meeting.
- The SEAC noted that the PP during presentation could not submit proper details regarding emission / effluent control and hazardous waste management, for the electroplating / galvanizing unit, coal gasifier, Coal Pulverizer Units. Moreover, the PP was requested to submit clearly whether electroplating or galvanizing plant will be installed.
- Based on the submission and presentation made by the PP, the committee recommended that the following submission / clarifications should be uploaded in the PARIVESH portal by the project proponent for further consideration:-
  - a) Present status of the project.
  - b) Detailed effluent and emission control system for electroplating / galvanizing unit, coal gasifier, Coal Pulverizer Units. ETP-flow sheet should be furnished/ revised as discussed.
  - c) Detailed programme for hazardous waste management for electroplating / galvanizing unit, coal gasifier, Coal Pulverizer Units.
  - d) Proper declaration regarding installation of electroplating or galvanizing unit.
  - e) Details of zero discharge as declared by the PP specifying the utilisation areas of waste water generation of the entire plant. A plan for the use of the treated wastewater should be provided.
  - f) A plan for collection and use of the rain water specifying the revised current annual rainfall in the area, should be provided.
  - g) Modified need based EMP as per Office Memorandum of MoEF & CC vide F. No. 22-65/2017.IA.III dated 30.09.2020 to be submitted. Year-wise break-up for the budget of the need-based activities should be furnished. The budget must be commensurate with the total project cost.
  - h) Year wise plantation programme and survival plan. An enumeration may be carried out in consultation with local forest department to ascertain the rate of survival of trees already planted and the areas having scanty or less dense vegetation should be restocked with suitable plants.
  - i) Plan for disaster-preparedness.
- The reply of the project proponent dated 01.06.2023 was considered by the SEAC in the 3<sup>rd</sup> meeting of SEAC, WB (2023-2026) held on 14.06.2023.

***SEAC Observations and Recommendations:***

- 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 grant of Environmental Clearance.**

**II. Proposed expansion project of existing Common Bio-Medical Waste Treatment Facility at 41, F-Road, Belgachia, PS – Liluah, PO & Dist – Howrah, West Bengal.**

**Proposal No.** SIA/WB/MIS/47616/2019  
**Project proponent -** M/s. Medicare Environmental Management Pvt. Ltd.  
**Environmental Consultant -** M/s. Ramky Enviro Services Private Limited

**Activity:**

- This is a proposal for expansion project of existing Common Bio-Medical Waste Treatment Facility from 7.5 TPD to 15 TPD at 41, F-Road, Belgachia, PS – Liluah, PO & Dist – Howrah, West Bengal.
- The unit has a valid Consent to Operate issued on 18 Feb 2019 by WBPCB and valid upto 30 Nov 2023.

**Salient Features of the project :**

- Salient features of the proposed project as uploaded in the PARIVESH portal may be summed up as below –

Plot no./Survey no./Khasra No	41, F-Road, Belgachia, PS – Liluah, PO & Dist – Howrah, West Bengal
Land Area	2 acres (8,093.71 sqm). No additional land area is required for the expansion project.
Area Statement	Facility Area – 1767.54 sqm. (21.84%) Paved Roads including drains – 1894.20 sqm. (23.40%) Greenbelt – 2671.00 sqm. (33%) Open Space – 1761.26 sqm. (21.76%)
Capacity of plant & equipment.	After expansion the project has been designed to treat BMW up to 15 TPD. Key components of the facility after proposed expansion include: a) ETP – 150 KLD b) Incinerators – 750 kg/hr (Existing- 2 nos. x 250 kg/hr- one working and one stand by, Proposed- 2 nos. x 250 kg/hr) c) Autoclave – 7.5 TPD (Existing 2 nos. x 2.5 TPD- one working and one stand by, Proposed- 2 nos. x 2.5 TPD each) d) Shredder- 7.5 TPD (Existing 1 no. x 60 kg/hr, 1 no. x 80 kg/hr, Proposed- 1 no. x 5 TPD)
Project cost	Rs. 12 Crores
Coordinates	Latitude: 22° 36' 27.41" N Longitude: 88° 19' 34.75" E
Water requirement	Net water requirement is 45 KLD. Source : Borewell and municipal water supply
Power	300 kW power supplied by West Bengal State Electricity Distribution Company Ltd. 300 kVA DG set to be maintained for emergency power backup

**Chronology of the Events:**

- The project proponent (PP) applied in prescribed format for Terms of Reference and uploaded the application in the PARIVESH portal on 11.01.2020.

- The unit presented their proposal for Terms of Reference presentation in 3<sup>rd</sup> reconstituted SEAC meeting held on 18.09.2020.
- In accordance with the recommendation of the SEAC, SEIAA issued ToR vide No. 1510/EN/T-II-1/006/2020 dated 12.11.2020.
- Public Hearing was conducted by WBPCB on 15.12.2021.
- The project proponent submitted final EIA report on 23.02.2022 at PARIVESH Portal.
- The project proponent presented their final EIA report in the 36<sup>th</sup> reconstituted SEAC meeting held on 23.03.2022. Based on the submission and presentation made by the project proponent, the committee recommended that the following submission / clarifications should be uploaded in the PARIVESH portal by the project proponent for further consideration: -
  - a) The presentation and documentation should be as per proper format of EC application.
  - b) Permission for water supply from competent authority. Break-up of water supply between borewell and other supply should be provided. Water-meter and totalizers should be provided at respective points.
  - c) Valid agreement with TSDF.
  - d) Detailed land use plan showing the area statement with percentage.
  - e) Operational hours of incinerators present and proposed.
  - f) Percentage of total autoclavable and incinerable BMW. Provision of the puncture-proof boxes for the sharps should also be indicated separately.
  - g) Correct power supply agency to be mentioned.
  - h) Water level contour map to be revised and submitted.
  - i) A time bound progressive green belt development plan should be submitted and followed indicating quantitative coverage, plant species, spacing and time frame. A schematic planting prescription for an area of one Ha. as per annexure
  - j) Detailed flow diagram of ETP including disinfection & sludge disposal plan.
  - k) Revised EMP as per Office Memorandum of MoEF & CC vide F. No. 22-65/2017.IA.III dated 30.09.2020 to be submitted. The need of the surrounding locality should be explored. Activities usually done by Ramky Foundation will not be considered here; specific activities for this particular expansion project with budget break-up will be considered.
  - l) The emission control system proposed is of dry process. Process flow chart to be modified accordingly.
- The PP uploaded their reply in PARIVESH Portal on 28.10.2022.
- The SEAC scrutinized the documents submitted by the PP in the 55<sup>th</sup> meeting held on 09.11.2022 and the committee recommended that the following submission / clarifications should be uploaded in the PARIVESH portal by the project proponent for further consideration: -
  - a) Hazardous Waste Authorization from WBPCB.
  - b) Specific details regarding additional EMP as per Office Memorandum of MoEF & CC vide F. No. 22-65/2017.IA.III dated 30.09.2020 to be submitted with total project cost.

- c) Detailed layout plan clearly mentioning the area in sqm. for each activity along with the percentage of land area adding upto 100% for both existing project and proposed expansion.
- d) Present classified land use.
- e) Certified Compliance Report (CCR) as per the MoEF&CC O.M. vide F No. IA3-22/10/2022-IA.III[E 177258] dated 08.06.2022.

The PP should deposit one time processing fee as per Notification No 924/T-II-1/021/2022 dated 23.05.2022 issued by Dept. of Environment, GoWB and upload the paid challan in the PARIVESH Portal. Notification and details can be accessed in the link <http://environmentwb.gov.in/pdf/Notification>.

- The reply of the project proponent dated 02.06.2023 was considered by the SEAC in the 3<sup>rd</sup> meeting of SEAC, WB held on 14.06.2023.

#### **SEAC Observations and Recommendations:**

- Based on the certified compliance report of WBPCB, the committee noted that the PP has already installed 2 nos. of Incinerators without obtaining EC, which is a gross violation of EIA Notification, 2006 and its subsequent amendments. Therefore, the SEAC recommended that the present proposal of the PP shall be rejected and the PP shall apply afresh under violation category.

**Table-1 : List of the projects which were placed before the SEAC, WB (2023-2026) in the third meeting held on 14.06.2023 and the Summary Decisions thereof:**

Sl. No.	Name of the unit and Project address	Summary Decision
1. Cases for Technical Presentation		
1.1) Terms of Reference		
1.1.1) Construction Sector		
I.	M/s. Smart Vanijya Private Limited Proposed expansion of a Residential Complex at Plot Nos. – 1487 (P), 1497(P), 1498, 1499(P), 1500(P), 1501 - 1503, 1507 - 1515, 1516(P), 1517(P), at Kadamtala, Khatian No. – 1839 - 1843, 1920 - 1924, Mouza – Baramohan Singh, J.L. No. – 71, Pargana – Patharghata, Asia Highway – 2, Pin – 734011, West Bengal. (Violation Case) (Proposal No.: SIA/WB/INFRA2/425246/2023)	Absent
II.	M/s. Kajla Builders. Proposed Residential cum Mercantile-Retail Building at R.S. Plot No. – 136, 147, 149, 166, 168, 363, 364, 147/365, 147/368, L.R. Plot No. –287, 289, 290, 291, 313, 314, 315, 317, 324, 329, 330, R.S. Khatian No. – 9, 9/1, 7/12, L.R. Khatian No. – 98, 970, 971, 1435, 1772, 1376, 919, 1433, 1434, 1369, 1374, 1377, J.L. No. – 82, Mouza – Baragharia, Pargana – Patharghata, P.S. – Matigara, under Patharghata Gram Panchayat, Dist. – Darjeeling, West Bengal. (Violation Case) (Proposal No. SIA/WB/INFRA2/430559/2023)	Additional Details Sought
1.2)Environmental Clearance		
1.2.1) Construction Sector		

Sl. No.	Name of the unit and Project address	Summary Decision
I.	M/s. West Bengal Infrastructure Development Finance Corporation Limited. Proposed Residential Project “Sankalpa Site - II” at Premises No. - 36 MAR (Plot No. BF/1, BF/2, BF/3), Action Area-1, Rajarhat, Newtown, Kolkata, 700156, West Bengal. (Violation Case) (Proposal No. SIA/WB/MIS/264277/2022)	Additional Details Sought
II.	M/s. Siom Realty Private Limited. Proposed expansion of Residential Complex “Mani Casa-2” at Mouza - Chakpachuria, J.L. No. - 33, Under Patharghata Gram Panchayat, P.S. - New Town, Dist. - 24 Parganas (N), West Bengal. (Proposal No. SIA/WB/INFRA2/430945/2023)	Additional Details Sought
III.	M/s. SRPM Haat LLP Proposed Expansion of Commercial Building for Trading (Business) & other Allied Purposes at J.L. No. – 29, Mouza – Prasastha, L.R. Dag No. – 62, 64, 65, 66, 70 to 81, 83, R.S. Dag No. – 187, 191 to 203, 206, 277, 278, L.R. Khatian No. – 1800, J.L. No. – 30, Mouza – Ankurhati, L.R. Dag No. – 1180 to 1184, 1186, 1187, 1190, R.S. Dag No. – 1049 to 1053, 1055, 1056, 1059, L.R. Khatian No. – 3036 & 4263, P.S. – Domjur, Dist. – Howrah, West Bengal. (Proposal No. SIA/WB/INFRA2/430382/2023)	Recommended for Environmental Clearance
1.2.2) Mining of Minerals		
I.	Shri Pranai Rai Proposed Pala Sand Mine over an area of 0.65 ha (1.60 Acres) on the Pala River at Plot No: - 18(P) & 563(P), J.L. No. 43 & 42, Mouza - Pala (Sheet No.:1) & Kankebong (Sheet No.:1), Block – Kalimpong I & II, District: Kalimpong, West Bengal. (Proposal No. SIA/WB/MIN/263457/2022)	Additional Details Sought
II.	M/s. West Bengal Mineral Development and Trading Corporation Limited Proposed Chitalgha Riverbed Sand Mine (MIN_UD_09) over an area of 4.25 ha (10.25 Acres) on the Mahananda River at Mouza: - Chitalgha, Plot No. - 80(P), 81(P), J.L. No. – 11 & 12, Block - Chopra, District: - Uttar Dinajpur, West Bengal. (Proposal No. SIA/WB/MIN/427636/2023)	Recommended for Environmental Clearance
III.	M/s. West Bengal Mineral Development and Trading Corporation Limited Proposed Chopra Riverbed Sand Mine (MIN_UD_04) over an area of 4.95 ha (12.23 Acres) on the Mahananda River at Mouza: - Purba Dangapara and Fatehabad, Plot No. - 2(P), 9(P), J.L. No. - 11, 12, Block - Chopra, District: - Uttar Dinajpur, West Bengal. (Proposal No. SIA/WB/MIN/427570/2023)	Recommended for Environmental Clearance
IV.	M/s. West Bengal Mineral Development and Trading Corporation Limited Proposed river bed sand mining of WB_APD_ANG_A_2 over an area of 2.72 ha (6.71 Acres) on the Dimdima River at Block: - Madarihat, P.S. - Madarihat, District: - Alipurduar, West Bengal. (Proposal No. SIA/WB/MIN/426379/2023)	Recommended for Environmental Clearance

Sl. No.	Name of the unit and Project address	Summary Decision
2. Reconsideration		
2.1) Terms of Reference		
2.1.1) Mining of Minerals		
I.	M/s. West Bengal Mineral Development and Trading Corporation Limited Proposed riverbed sand mining of MIN_BNK_23 Sand Mine over an area of 8.25 ha (20.38 Acres) on the Dwarakeswar River at J.L. No: - 141 & 192, Plot No: - 93 & 709, Mouza: - Sabanpur & Gamidya, P.S. - Patrasayer, District: Bankura, West Bengal. (Proposal No. SIA/WB/MIN/424773/2023)	Recommended for Terms of Reference
2.2) Environmental Clearance		
2.2.1) Mining of Minerals		
I.	Smt. Nitu Dubey. Proposed River Bed Sand Mine over an area of 3.80 ha (9.38 Acres) on Mechi River at Mouza- Antaram J.L. No.- 05, Plot No- 8, 23, 25, 32, 72, P.S-Khoribari, Block- Khoribari, Dist- Darjeeling, West Bengal. (Proposal No. SIA/WB/MIN/424074/2023)	Additional Details Sought
II.	Shri Santosh Singh. Proposed Nimai Riverbed Sand & Stone Mine over an area of 2.70 ha (6.67 Acres) on Balason River J.L. No. 57, Plot No. 289(P), 290(P), 315(P), 321(P), 322(P), LR Plot No. 464-466(P), 510-512(P), Mouza-Nimai, P.S. Matigara, Dist - Darjeeling, State West Bengal. (Proposal No. SIA/WB/MIN/423510/2023)	Additional Details Sought
III.	M/s. West Bengal Mineral Development and Trading Corporation Limited Proposed MIN_CB_12 Sand Mine over an area of 4.03 ha on Jaldhaka River at J.L. No.: 21, Plot No.: 12, Mouza: Purba Giladanga, P.S.: Mathabhanga, Block- Mathabhanga I, District: Coochbehar, West Bengal. (Proposal No. SIA/WB/MIN/422904/2023)	The present application may be rejected and the PP is requested to apply afresh under ToR category.
IV.	Shri Mukunda Berman Proposed Riverbed Sand Mining over an area of 3.17 ha (7.83 Acre) on Jaldhaka River at J.L. No. 15, Plot No. 13631(P), Mouza-Fulbari, P.S. Ghoksadanga, Dist- Coochbehar, West Bengal. (Proposal No. SIA/WB/MIN/416789/2023)	Additional Details Sought
V.	Shri Ganesh Berman. Proposed Riverbed Sand Mining over an area of 1.21 ha (2.98 Acre) on the Mansai River at J.L. No. 184, Plot No.- 2459(P), 2460(P), Mouza- Bherbheri Manabari, P.S. Mathabhanga, Dist- Coochbehar, West Bengal. (Proposal No. SIA/WB/MIN/415591/2023)	Additional Details Sought
VI.	Jahangir Alam Proposed Riverbed Sand Mining over an area of 0.24 ha (0.61Acre) on the Dharala River at J.L. No. 01, Plot No. 4488(LR), Mouza- Mahishmuri, P.S. Sitalkuchi, Dist- Coochbehar, West Bengal. (Proposal No. SIA/WB/MIN/415104/2023)	Additional Details Sought

Sl. No.	Name of the unit and Project address	Summary Decision
2.2.2) Mining of Minerals (Minor Minerals other than Sand)		
I.	M/s. West Bengal Mineral Development and Trading Corporation Limited Proposed Palsara Black Stone Mine-III over an area of 3.50 ha (8.66 acres) at Plot No. - 3162, 3163 (P), 3164, 3549 & 3834 (P), J. L. No. -121, Mouza: - Palsara, P.S. - Kashipur, District: - Purulia, West Bengal. (Proposal No. SIA/WB/MIN/411367/2022)	Additional Details Sought
II.	Shri Sanjoy Mondal Proposed Jiyathol Quartz & Feldspar Mine over an area of 3.33 ha (8.23 Acres) at JL No. - 61, Plot No. – 1378(P), Mouza - Jiyathol, Block – Santuri, District - Purulia, West Bengal. (Proposal No. SIA/WB/MIN/412981/2023)	Additional Details Sought
2.2.3) Construction Sector		
I.	M/s. Ambuja Neotia Healthcare Venture Limited Proposed expansion of Neotia Getwel Multi Specialty Hospital at Uttarayan Township, JL No. 86 & 81, Mouza-Ujanu & Gourcharan, P.S. Matigara, LR Khatian No.-260 & 847; District-Darjeeling, Siliguri, West Bengal. (Proposal No. SIA/WB/INFRA2/419569/2023)	The present proposal to be rejected the and the PP should apply afresh for ToR under violation category.
2.2.4) Industry Sector		
I.	M/s. Advay Udyog Pvt. Ltd. Proposed expansion project by installation of 4X30 T Induction Furnaces instead of 4X20 T Induction Furnaces, 4,00,000 TPA Capacity Continuous Casting Machine instead of 2,40,000 TPA Capacity, 4,00,000 TPA Capacity Rolling Mill instead of 2,00,000 TPA Capacity (as per previous EC vide Memo No. 1775/EN/T-II1/068/2015 dated 17.08.2017 and Transfer of EC dated 31.08.2021, issued by SEIAA, West Bengal) and New installation of 1x35 TPH Capacity Slag Crusher Unit, 1x15,000 TPM Capacity Galvanizing / Electroplating Unit, 1x600 TPM Capacity Wire Drawing with Annealing Unit, 1x175 TPM capacity Nail & Screw making unit & 1x2000 TPM Capacity Torkari Unit, 1x65,00,000 Kcal/hr capacity Coal Gasifier at Village: Ghutgaria, Plasto Steel Park, Barjora, Dist. Bankura, West Bengal. (Proposal No. SIA/WB/IND1/406850/2022)	Recommended for Environmental Clearance
II.	M/s. Medicare Environmental Management Pvt. Ltd. Proposed expansion project of existing Common Bio-Medical Waste Treatment Facility at 41, F-Road, Belgachia, PS – Liluah, PO & Dist – Howrah, West Bengal. Proposal No. SIA/WB/MIS/47616/2019)	The present proposal to be rejected the and the PP should apply afresh under violation category

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/-

(Prof. (Dr.) Anirban Gupta)

Chairman

State Expert Appraisal Committee, West Bengal

Sd/-

(Dr. Pradip Kumar Sikdar)

Member

State Expert Appraisal Committee, West Bengal

Sd/-

(Prof. (Dr.) Sampa Chakrabarti)

Member

State Expert Appraisal Committee, West Bengal

Sd/-

(Prof. (Dr.) Aniruddha Mukhopadhyay)

Member

State Expert Appraisal Committee, West Bengal

Sd/-

(Prof. (Dr.) Indranath Sinha)

Member

State Expert Appraisal Committee, West Bengal

Sd/-

(Prof. (Dr.) Suchandra Bardhan)

Member

State Expert Appraisal Committee, West Bengal

Sd/-

(Shri Shubhendu Bandyopadhyay)

Member

State Expert Appraisal Committee, West Bengal

Sd/-

(Dr. Rajesh Kumar, IPS)

Secretary

State Expert Appraisal Committee, West Bengal

### Inspection Report

**Reference of the inspection:** Letter from Chief Engineer, vide Memo No. 2046-370/WPB/O&E/2019 of Dated 22.11.2022.

**Name of the project proponent:** “Embee Delight” of M/s Realm Construction.

**Location of the site:** L.R. Dag No.- 1487(p), 1497(p), 1498, 1499, 1500(p), to 1515, 1516(p) & 1517(p), J.L. No- 71, Mouza- Baramohansingh, P.S. – Matigara, Dist- Darjeeling, Pin- 734010.

**Date of Inspection:** 09.12.2022

**Inspected by:** S. Mahato, AEE, B. Pan, AEE, Siliguri Regional Office

**Persons met or talked with during inspection:** Bapi Dey (Manager)

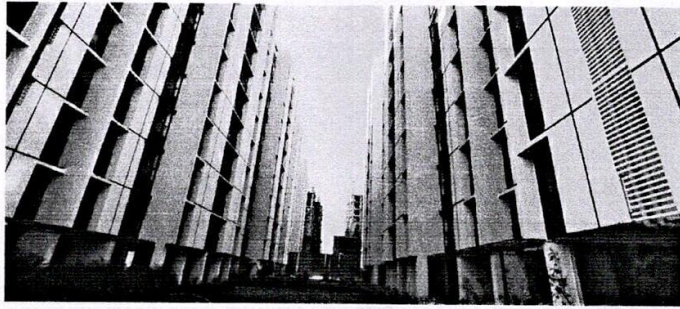
M/s “Embee Delight” is constructing a Residential cum Commercial Complex at the above-mentioned location. During inspection it was observed that Phase-1 of the project has already been completed (**Pic-1**). Construction of Phase-2 is going on. Relevant points of the complaint and the observations are listed below:

Complaint	Observation
Construction activities are going on without obtaining Environmental Clearance (EC) from SEIAA, West Bengal.	The project proponent applied for EC on 23.12.2019 in the name of Smart Vanijya Private Limited. Stipulated Conditions were issued from SEIAA on 17/01/2020 (Copy enclosed).
Cement Sand Stone chips, soil etc are lying scattered openly.	Cement, Sand, Stone chips, soil etc were lying scattered openly. ( <b>Pic-2 &amp; 4</b> )
No screen covers are provided for the buildings at the construction site thereby polluting the air grossly.	No screen cover was found during the construction activities. ( <b>Pic-2, 3</b> )

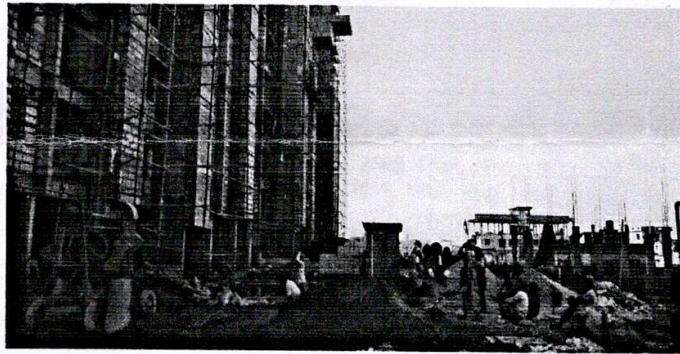
Page-1

Contd. Page -2

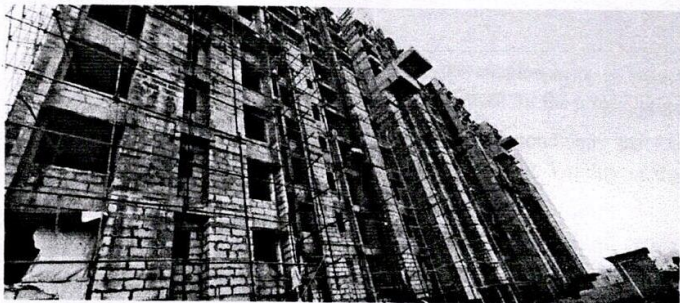
Photographs taken during inspection:



Pic-1



Pic-2



Pic-3



Pic-4

*Sribas*  
**Sribas Mahato**  
Asst. Env. Engg.  
Siliguri Regional Office, WBPCB

*Biswajit*  
**Biswajit Pan**  
Asst. Env. Engg.  
Siliguri Regional Office, WBPCB

## Annexure – 2

**UNDERTAKING for Building projects  
(To be done on Non-Judicial Stamp Paper of valuation Rs.10/- and duly notarized)**

I, \_\_\_\_\_ (name) Son of \_\_\_\_\_ (Father's Name),  
resident of \_\_\_\_\_ (Address) presently working as  
\_\_\_\_\_ (Designation) of M/s. \_\_\_\_\_ (Organization Name), am an  
authorized person of the above named organization, and I do hereby solemnly declare and state as  
follows:

- 1) THAT M/s. \_\_\_\_\_ (Organization Name) are the project proponent in respect of  
the \_\_\_\_\_ (Project Name).
- 2) AND THAT M/s. \_\_\_\_\_ has constructed \_\_\_\_\_ square metre of  
built-up area at premises no. \_\_\_\_\_.
- 3) AND THAT in terms of EIA Notification 2006 and amendments made thereto, the above project  
requires prior environmental clearance from the State Environment Impact Assessment  
Authority, West Bengal, before any construction work, or preparation of land by the project  
management (except for securing the land) is started on the project.
- 4) AND THAT M/s. \_\_\_\_\_ has failed to get prior environmental clearance as per  
statutory provisions of EIA Notification, 2006, due to the reasons mentioned below: (please  
mentioned the reasons) –
  - i.
  - ii.
  - iii.
  - iv.
- 5) AND THAT M/s. \_\_\_\_\_ has applied in prescribed form(s) for obtaining  
necessary Terms of Reference/ Environmental Clearance as per the EIA Notification, 2006 and  
its amendments issued by the Ministry of Environment, Forest and Climate Change (hereinafter  
referred to as MoEFCC) and the Standard Operating Procedure (SoP) issued by MoEFCC vide  
its OM dated 07.07.2021, which was upheld by hon'ble Supreme Court vide its order dated  
09.12.2021 (MoEFCC O.M. No.22-21/2020-IA.III[E 138949] dated 28.01.2022).
- 6) NOW I, on behalf of the Project Proponent, undertake the following.
  - a) THAT the project proponent shall comply with all statutory requirements/ norms for  
obtaining Environmental Clearance for the project;
  - b) AND THAT the project shall obtain all necessary permissions/ licences/ clearances  
from the Government Departments/ Authorities concerned and shall submit proofs  
of such compliances before the State Level Appraisal Committee, West Bengal;
  - c) AND THAT the Project Proponent shall take all measures for the protection of the  
environment as may be prescribed by the Central Government or the State  
Government from time to time and all expenses to be incurred for taking such  
measures shall be met by the project proponent.
- 7) AND NOW I, on behalf of the Project Proponent, also undertake not to repeat such violation in  
future, and that in case of any further violation, the Terms of Reference issued or the  
Environmental Clearance granted shall be liable to be terminated.

The above-mentioned statements are true to the best of my knowledge and belief.

DEPONENT

Inspection Report

<b>Name &amp; Address of the project site</b>	<b>M/s. Siom Reality Private Limited</b> <b>Project Name : “Mani Casa 2”</b> Project Site: Plot No.-229 & Others, Mouza – Chakpachuria, J.L. No.-33, P.S.- Newtown, Rajarhat, District- North 24 Parganas, WB-700156
<b>Date &amp; Time of inspection</b>	23/05/2023 from 12:00 to 12:45 hrs.
<b>Name of the Inspecting Officer</b>	Shouvik Ganguly, Assistant Environmental Engineer & Najimul Hosen Tarafdar, Junior Environmental Engineer, EIM Cell, WBPCB
<b>Person(s) met during inspection</b>	Mr. Sameer Agarwal, Director, M/s. Siom Reality Private Limited
<b>Reason of inspection</b>	The State Board has received a complaint letter through email dated 01/05/2023 from Sri Ankur Sharma regarding flouting of environmental norms and starting of construction activities before getting prior Environmental Clearance from the competent authority and NOC from the State Board at project site (“ <b>Mani Casa 2</b> ”) - Plot No.-229 & Others, Mouza – Chakpachuria, J.L. No.-33, P.S.- Newtown, Rajarhat, District- North 24 Parganas, WB-700156

**Description of the project:** The unit has got sanction plan from NKDA vide Memo No. 2774/NKDA/BPS-04(64)/2014 dated 13.04.2022 for building configuration as follows : Block A – B+G+12, Block B- B+G+1 and Block C – B+G+16 with total built up area 19545.42 sqm. On the basis of that sanction plan the P.P. has started construction activity. The Project Proponent has further obtained sanction plan vide Memo No. 10583(3)/NKDA/BPS-04(64)/2014 dated 01.12.2022 for vertical expansion of the project ( Block B – B+G+20 and Block C – B+G+18, configuration of Block A remaining unchanged) leading to total built up area 30207.02 sqm. The P.P. has got DFO approved plantation plan for the project.

**Observation:**

- During inspection, construction activity was observed at project site. Basement for both Block A and Block C have already been constructed while Block B yet to be started.
- No trees were observed within the project site.
- A temporary Site cum marketing Office was observed at the project site.
- During inspection no water-body was observed within the project site.
- Water sprinkling arrangement was observed throughout the project site to suppress road dust and to prevent air pollution from construction materials.

**Remarks:**

- As per sanction plan 719.47 sqm. area shown as “pond”.
- Though as per the initial sanction plan STP capacity is 165 KLD, the Project Proponent did not obtain CTE from the State Board before commencement of construction activity. Further the Project Proponent has not yet applied for Environment Clearance for the entire project.
- Necessary actions may be taken as deemed fit.

Sd/-

NAJIMUL HOSEN TARAFDAR  
J.E.E, EIM Cell, WBPCB

Sd/-

SHOUVIK GANGULY  
A.E.E, EIM Cell, WBPCB

Photographs Taken During Inspection

Entrance to the Project Site



View construction status of Block C



View construction status of Block A



Uncovered excavated soil within project area

**Inspection Report M/s Neotia Getwel Multispeciality Hospital (A unit of Ambuja Neotia Healthcare Venture Ltd.), Uttorayan, Siliguri, PO & PS-Matigara, Dist-Darjeeling-734010.**

In pursuance to the letter of CE, EIM Cell, WBPCB vide memo no-220-2N-377/2023(E) dated 02/05/2023, M/s Neotia Getwel Multispeciality Hospital (A unit of Ambuja Neotia Healthcare Venture Ltd.) was inspected on 16/05/2023. Observations are listed below:-

Points raised by EIM Cell, WBPCB	Findings of inspection
From the sanctioned plan uploaded by the project proponent in the PARIVESH portal, it appears that the built up area of Phase-I & Phase II which are both completed, as submitted by the project proponent during the meeting, exceeds 20000 sq.m. The project proponent has applied for EC for the proposed phase III.	<p>During inspection sanctioned plans have been verified. It is found that:-</p> <p>Built up area of Phase I is= 18555.56 sq. m.</p> <p>Built up area of Phase II is= 1464.475 sq. m.</p> <p>Total built up area of Phase I &amp; Phase II is = 20020.035 sq. m.</p> <p>Built up area of Phase III is= 5616.268 sq. m.</p> <p>Total Built up area of Phase I, Phase II &amp; Phase III is = 25636.303 sq.m.</p> <p>Construction of Phase I &amp; Phase II fully completed and these are operational.</p> <p>Construction of Phase III not yet started.</p> <p>Copies of sanctioned plans are enclosed here.</p>

Photographs taken during inspection on 16/05/2023:



*Jan*  
22-05-23  
Biswajit Pan  
AEE, Siliguri R.O.