The 62nd meeting of the State Expert Appraisal Committee (SEAC), was held on 11.01.2023 at 2:00 p.m. in the Conference Room at Paribesh Bhawan, Bidhan Nagar. The following members participated:

1)	Dr. Rajesh Kumar, IPS	Secretary, SEAC	Present
2)	Dr. Ashit Kumar Mukherjee	Chairman, SEAC	Present
3)	Dr. Nilangshu Bhusan Basu	Member, SEAC	Present
4)	Prof. (Dr.) Pradip Kumar Sikdar	Member, SEAC	Present
5)	Prof. (Dr.) Anirban Gupta	Member, SEAC	Present
6)	Prof. (Dr.) Aniruddha Mukhopadhyay	Member, SEAC	Present
7)	Prof. (Dr.) Goutam Kumar Saha	Member, SEAC	Present
8)	Prof. (Dr.) Suchandra Bardhan	Member, SEAC	Present
9)	Prof. (Dr.) Sampa Chakrabarti	Member, SEAC	Present
10)	Prof. (Dr.) Indranath Sinha	Member, SEAC	Present
11)	Shri Shubhendu Bandyopadhyay	Member, SEAC	Present

1) Note on Technical presentations:-

1.1) For Terms of Reference

1.1.1) Industry Sector

A. Proposed Rerolling Mill Plant for Production of MS Round/Flat and MS Structural Rebars at Village: Chamrail; P.O: Chamrail; P.S: Liluah; Dist.: Howrah; West Bengal, PIN - 711114.

Proposal No. SIA/WB/IND1/403936/2022

Project Proponent -M/s. Aanchal Ispat Limited (Formerly known as

Vinita projects Pvt. Ltd.).

Environmental Consultant -M/s. Ultra Tech.

Activity:

 This is a proposal for 1500 MTPA MS Round/ Flat and 48000 MTPA MS Structural Rebars through Reheating Furnace & Rerolling Mill at Vill - Chamrail, P.O - Chamrail, P.S -Liluah, Dist. - Howrah, West Bengal.

• The project is categorized under 3 (a) and category "B" & as per the Office Memorandum issued by MoEF&CC vide F. No IA-J-11013/8/2019-IA-II(I) dated 22.10.2020, the project requires Environmental Clearance.

Salient Features

Land area	11900.69 sqm. / 2.94 Acres.				
Production Capacity	Product	_	Rounc		1500 MTPA
			ural Re-bars	48000 MTPA	
	Installation		ng Mil		2 nos.
		Rehe	eating	Furnace	2 nos.
Raw Material	Product Nam	ne .	Ra	w Material	Total
					Consumption
	MS Angle/I Channel and I Round Bar/I TMT Bar	MS	MS Billet	Ingot / MS	50252 MTPA
Area breakup				Area (SQM)	Percentage(%)
·	Plant Area, Area, and ho covered area)	using		4427.5	37.20
	Raw material Storage		1532.4	12.88	
	Area				
	Service Area		1133.31	9.52	
	Finished Storage Area	Prod	uct	1423.36	11.96
	Parking Area		72.11	0.61	
	Road Area			853.74	7.17
	Green Belt Area		126.42	1.06	
	Open Area			2331.85	19.59
	Total Plot Area		11900.69	100	
Location of the project	Vill – Chamrail, P.O –Chamrail, P.S – Liluah, Dist Howrah, West Bengal.				
Total Water requirement	10 KLD				
Total Fresh Water Intake	3.61 KLD				
Recycled water	6.39 KLD				
Power requirement	1750 KVA by WBSEDCL				
DG Set	25 kVA				

Latitude & Longitude of site	A. 22°38'25.91"N 88°18'3.39"E
	B. 22°38'24.79"N 88°18'7.02"E
	C. 22°38'22.81"N 88°18'6.48"E
	D. 22°38'22.98"N 88°18'5.88"E
	E. 22°38'21.23"N 88°18'5.45"E
	F. 22°38'21.55"N 88°18'3.84"E
	G. 22°38'21.96"N 88°18'3.90"E
	H. 22°38'22.36"N 88°18'2.33"E
Manpower	20 full time employees and 75 contractual employees
Project cost (Rs.)	Rs. 25.06 Crores

Chronology of the event:

- The unit has obtained Consent to Operate from the WBPCB vide letter no. C029/12PCB/How/803-2000 dated 28.12.2018.
- The PP applied in prescribed format for Terms of Reference and uploaded the application in the PARIVESH portal on 22.10.2022.
- The PP was called for the ToR presentation in the 62nd SEAC meeting held on 11.01.2023.

SEAC observation and recommendations:

The PP was not present in the meeting for their ToR presentation. The SEAC decided that
the PP should submit reasons for their absence on consideration of which they may be
allowed to present their case in a subsequent meeting.

1.1.2) Construction Sector

B. Proposed Residential cum Commercial Complex at L.R. Plot No. – 81, 82, 83, 84, 101, 102, L.R. Khatian No. – 3409, J.L. No. – 72, Mouza – Kawakhari, Pargana – Patharghata, P.S. – Matigara, under Matigara Panchayat Samity, Dist. – Darjeeling, West Bengal. (VIOLATION CASE)

Proposal No. SIA/WB/INFRA2/411577/2022
Project Proponent - M/s. Realm Construction.

Environmental Consultant - M/s. Ultra Tech.

Activity:

• This is a proposal for Residential cum Commercial Complex comprising of One (1) Commercial Block: Block 1: LG+UG+4 and One (1) Residential Block with four (4) wings: Block 2 (Wing A, B, C, D): B+G+12. Total built up area is 48024.97 sqm. Total land area is 12484.448 sqm. Total no. of flats 384 nos.

Salient Features

Land area	12484.448 sqm	
Proposed Ground Coverage	5258.83 sqm (42.12% of Land Area)	
Ground Coverage Area	842.15 sqm (6.75% of Land Area)	
(Beyond Basement)		
Ground Coverage Area (Above Basement)	4416.68 sqm (35.38% of Land Area)	
Nala Area	161.88 sqm (1.30% of Land Area)	
Road/Paved Area	2362.65 sqm (18.92% of Land Area)	
Other Green Area	262.029 sqm (3.68% of Land Area)	
Exclusive Tree Plantation Area	2512 sqm (20.12% of Land Area)	
Service Area	558.53 sqm (4.47% of Land Area)	
Basement Area	1630.56 sqm (13.06% of Land Area)	
Boundary area	57.430 sqm (0.81% of Land Area)	
Road/Paved Area (Above	1421.87 sqm (11.39% of Land Area	
Basement)		
Service Area (Above	208.69 sqm (1.67% of Land Area)	
Basement)		
No. of stories	One (1) Commercial Block:	
	Block 1: LG+UG+4	
	One (1) Residential Block with four (4) wings:	
	Block 2 (Wing A, B, C, D): B+G+12	
No. of Flats	384 (2 BHK – 197, 3 BHK – 164 + 4 BHK – 23) nos.	
Total Built-up area	48024.97 sqm	
Latitude & Longitude of site	26° 41' 30.67" N, 88° 22' 3.16" E	
Source of Water	Ground water supply	
Quantum of Water required	307 KLD	
Quantity of Wastewater	228 KLD	
Generation Treated Wastewater Recycled	88 KLD (to be used in landscaping, flushing, car	
Treated Wastewater Recycled	washing & yard washing)	
Quantity of Wastewater	140 KLD	
Discharge		
	219 KLD	
required		
Quantity of Solid Waste	1230 kg/day	
Generation (operational		
phase)		
Constructional phase Water	32 KLD (27 KLD for workers and 5 KLD for	
Demand	construction work)	
Total Population During	390 persons	
Construction		
Total Population During	3435 (Fixed – 2237 and Floating – 1198) persons	
Operation		
Electricity (Connected Load)	1988 KVA (1590 KW) by WBSEDCL	
D.G. Sets for Back Up power	2 nos. 275 KVA & 1 no. 200 KVA	
Parking Provided	350 nos.	
Total no. of trees	180 nos.	
Total project cost (Rs.)	Rs.8916.15 lakhs	

Chronology of the event:

- Earlier the PP applied for EC on 11.03.2022 which was rejected by SEAC and forwarded to SEIAA for rejection on 02.01.2023 for violation.
- The PP applied afresh in prescribed format for Terms of Reference under violation category and uploaded the application in the PARIVESH portal on 26.12.2022.
- The PP was called for the ToR presentation in the 62nd SEAC meeting held on 11.01.2023 and the PP presented their proposal in this meeting.

SEAC observation and recommendations:

- Based on the submission and presentation made by the project proponent, the committee
 after careful consideration and detailed deliberation recommended the proposal for
 Standard Terms of Reference under violation category for conducting EIA study as
 per the provisions of the EIA Notification, 2006 (as amended till date) with the condition
 that the project proponent shall upload the additional documents and/or comply with the
 additional stipulations as follows:
 - 1) A notarized affidavit as per the enclosed format given in **Annexure 1**.
 - 2) The plot nos. mentioned in the certificate in land conversion and other documents do not match with the land use certificate issued by Matigara Panchayat Samity.
 - 3) Concurrence for waste water discharge, solid waste disposal and other services from the Competent Authority.
 - 4) Ground water permission from the Competent Authority indicating the quantity of water to be abstracted and also the running hours of the pump for the bore wells.
 - 5) Power of Attorney in the name of M/s. Realm Construction.
 - 6) Damage Assessment Plan.
 - 7) Remedial Plan.
 - 8) Community Augmentation Plan.
 - 9) Present status of construction of the project clearly showing the violation portion with photographs.
 - 10) Authenticated documents for the total project cost compared to the cost incurred till the date of submission of the EC application along with EIA/EMP.
 - 11) Statements regarding gross turn-over till the date of submission of EC application to be certified by Chartered Accountant.
 - 12) Commitment / undertaking regarding shape of 'Nalah' to confirm that the character and physical shape of the said Nalah will remain unchanged. Management plan of the Nalah during construction phase and also for the post construction phase, along with plan of protection of the micro-flora and fauna at the bank of the Nalah. The ownership of that particular segment of a continuous Nalah should be ensured.
 - 13) Depth of 'Nalah' throughout the entire stretch.
 - 14) No high-tension electrical line should run across the proposed project site. Communication with WBSEDCL regarding relocation of the pole should be submitted.

- 15) Basement depth. A report on the impact of basement on confined water /groundwater flow to be submitted.
- 16) Subsurface hydro-geological study of the area. Detail Chemical analysis of groundwater from at least nearby five wells along with their geographical location and depth should also be submitted with the hydrogeological report. Detail design of all artificial recharge structures should be submitted based on sub-surface geology.
- 17) Measures taken to control pollution from surface runoff during monsoon.
- 18) Storm water management during construction and post construction phase.
- 19) Flowmeters (including totaliser) with recorders for raw, treated, recycled and discharged wastewater should be installed and the recorded values should be submitted with half-yearly compliance reports.
- 20) Undertaking to be submitted regarding location of recharge pits which should be shifted away from driveway. Regular monitoring of the groundwater level by constructing a piezometer is necessary for examining the efficacy of recharge.
- 21) A plantation plan to the scale of 1:100 duly approved by the DFO is required to be submitted as per subsection (1) read with subsection (4) of section (9) of WB Trees (Protection and Conservation in Non-Forest Areas) Act, 2006. Certificate from Range-Officer will not be accepted as there is no such provision in the said Act.
- 22) While submitting the land use plan within the project area, the details (exact width) of underground service lines including fire, electrical, sewerage and drainage should be depicted with a different colour in order to assess that the area required for exclusive tree plantation does not overlap with these underground service lines. The plan should be certified by the project architect.
- 23) All sanction drawings, sections.
- 24) All need based EMP proposals should be considered only outside the project area. Undertaking to be submitted in this regard.
- 25) Detailed plan of solar power plant including PV array should be submitted.
- 26) Proposal for organic waste composter.
- 27) Glass window and glass façade should be provided in such a way that it should not create hindrances to avifauna.
- 28) The PP shall install the following:
 - a. Solar smart meter for recording generation.
 - b. 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.
 - c. Sensor based water quality management system.
 - d. STP with the digital data for inlet / outlet along with discharge quality.
 - e. Ambient air quality monitoring station. Mist cannon to be provided for dust control in the locality.
 - f. Ambient noise quality monitoring station.

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

1.2) For Environmental Clearance

1.2.1) Industry Sector

A. Proposed Housing Complex at R.S/L.R. Dag No.-122,123, J.L. No. 02, Mouza - Kochpukur, P.S. Kolkata Leather Complex (Formerly Bhangar) Within the limit Bamanghata Gram Panchayet, Dist- South 24 Parganas, PIN – 700 156.

Proposal No. SIA/WB/INFRA2/410450/2022
Project Proponent - M/s. Zenith Conclave LLP

Environmental Consultant - M/s. Ultra Tech.

Activity:

• This is a proposal for Housing Complex comprising of Tower 1 & 2 = G+25 each. Total built up area is 32993.04 sqm and total land area is 8527.943 sqm. Total no. of flats 132 nos.

Salient Features

Land Area	8527.943 sqm
Ground Coverage Area	2835.0 sqm (33.244% of Land Area)
Service Area	171.290 sqm (2.009% of Land Area)
Paved Area	2124.904 sqm (24.916% of Land Area)
Exclusive Tree Plantation	1292.420 sqm (15.155% of Land Area)
Area	
Water Body Area	2104.329 sqm (24.676% of Land Area)
No. of stories	Tower 1 & $2 = G + 25$
No. of Flats	132 nos. (3 BHK – 44 nos., 4 BHK – 88 nos.)
Total Built-up area	32993.04 sqm
Latitude & Longitude of site	22° 33′ 58.6" N, 88° 27′ 59.1" E
Source of Water	Ground water supply
Total Water required	129 KLD
Quantity of Wastewater	95 KLD
Generation	
Treated Wastewater	
Recycled	washing & car washing)
Quantity of Wastewater	61 KLD
Discharge	0.7.10.70
Fresh Water required	95 KLD
Quantity of Solid Waste	470 kg/day
Generation (operational	
phase)	00 KI D (40 KI D for workers and 2 KI D for a section is
Constructional phase Water	22 KLD (19 KLD for workers and 3 KLD for construction
Demand Total Population During	work)
Total Population During Construction	270 persons
	094 (Fixed 990 Floating 04 Service 10) persons
Total Population During Operation	984 (Fixed – 880, Floating – 94, Service – 10) persons
Operation	

Electricity (Connected Load)	985 KVA by WBSEDCL
D.G. Sets for Back Up power	1 no. 600 KVA
Parking provided	Cars – 246 nos.
Total no. of trees	110 nos.
Total project cost (Rs.)	Rs. 17764.10 Lakh

Chronology of the event:

- The PP applied in prescribed format for Environmental Clearance and uploaded the application in the PARIVESH portal on 15.12.2022.
- The PP was called for the EC presentation in the 62nd SEAC meeting held on 11.01.2023 and the PP presented their proposal in this meeting.

SEAC observation and recommendations:

- 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) Declaration by the PP whether the plot falls within designated EKW area.
 - ii) Plan and flowsheet for distributing rainwater to the harvesting reservoir (existing waterbody) and recharge structures. Regular monitoring of the water level by constructing a piezometer is necessary for examining the efficacy of recharge.
 - iii) Detailed revised plan of solar power plant including rooftop PV array should be submitted. Area for solar panel should be increased to cater to the committed solar power.
 - iv) An undertaking should be submitted regarding the existence of Schedule-I or II animals at site. If they exist, plan for their conservation should be submitted.
 - v) Display board indicating environmental parameters and beneficiaries of the social part of EMP should be installed.
 - vi) The PP shall install the following:
 - a) Solar smart meter for recording generation.
 - b) 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.
 - c) Sensor based water quality management system.
 - d) STP with the digital data for inlet / outlet along with discharge quality.
 - e) Ambient air quality monitoring station. Mist cannon to be provided for dust control in the locality.
 - f) Ambient noise quality monitoring station.

Plan in this regard should be provided.

- vii) Details of emergency plans including precaution and safety measures to be submitted as per indicative guidelines of High rise buildings.
- viii) Details of likely effects of the building activity in altering micro climatic condition, viz, land surface temperature etc. as per indicative guidelines.

ix) Plan for installation of charging stations for electric vehicles, number and zone to be provided.

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

Once replies on the above queries are submitted through "PARIVESH" portal, the SEAC will further consider the case.

B. Proposed residential complex at Holding No. - 184/N, C/W No. - C/20, L.R. Khatian No. - 7456, J.L. No. - 119, Sebak Dag No. - 1294, 1296, 1297, 1298, 1299, 1300, 1320, Hal Dag no.- 1334, 1333, 1332, (1329, 1330, 1331), 1318, 1317, 1328, Mouza - Bhiringi, G.T. Road, Durgapur - 713213, P.S.- Durgapur (Faridpur), District- Paschim Burdwan, West Bengal.

Proposal No. SIA/WB/INFRA2/407596/2022
Project Proponent - M/s. Sukhsagar Highrise Pvt. Ltd

Environmental Consultant - M/s. Centre for Sustainable Development.

Activity:

• This is a proposal for Residential Complex consisting of two towers of G+18 storied each along with common basement and podium level at first floor. The project have a community facilities and commercial spaces. Total Built-up area 25115.08 sqm. Total Land area of the project is 6004.53 sqm. Total No. of flats 206 nos.

Salient Features

Land area as per deed	6004.53 sqm
Land Area as per physical	5478.12 sqm (100%)
survey	
Ground Coverage Area	1846.87 sqm (33.71 % of Land Area)
Service Area	340.53 sqm (6.22% of Land Area)
Paved Area – internal road	1601.80 sqm (29.24% of Land Area)
area	
Exclusive Tree Plantation	1201.42 sqm (21.93% of Land Area)
Area	1097.28 (20.03% of land area) as per DFO plan
Paved Area – open parking	487.50 sqm (8.90% of Land Area)
area	
Total Built-up area	25115.08 sqm.
No. of stories	2 No. residential towers G+18 storied each
	Combined common basement below all blocks.
	Both the towers are connected at basement, ground
	and podium at first floor level.
No. of Flats	206 nos.
Latitude & Longitude	23°32'59.73"N, 87°16'14.36"E
Source of Water	DMC supply

Total Water required	177 KLD
(operation stage)	
Fresh Water required	110 KLD
Quantity of Wastewater	132 KLD
Generation	
Rooftop rainwater reused	3 KLD
Treated Wastewater	64 KLD (to be used in landscaping, flushing, road
Recycled	cleaning & car washing)
Wastewater Discharge	65 KLD
Quantity of Solid Waste	380.65 kg/day
Generation	
Total Population During	1407 (Residents – 1168, residential Floating – 117,
Operation	Service – 80, office employees - 42) persons
Electricity (Connected Load)	875 KW by WBSEDCL
D.G. Sets for Back Up power	1 no. 365 KVA
Parking Provided	206 nos. [Ground Floor open – 1 no., MLCP open – 76
	nos., Ground floor covered - 57 & basement – 72 nos.]
Total no. of trees	183 nos.
Total project cost (Rs.)	Rs. 75.31 crores

Chronology of the event:

- The project proponent (PP) applied in prescribed format for Environmental Clearance and uploaded the application in the PARIVESH portal on 23.11.2022.
- The PP was called for the EC presentation in the 62nd SEAC meeting held on 11.01.2023 and the PP presented their proposal in this meeting.

SEAC observation and recommendations:

- 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) Exclusive tree plantation area as mentioned in the sanction plan and the DFO approved plantation plan do not match. Reasons to be provided.
 - ii) Concurrence regarding water supply, solid waste management, storm water drainage from the Competent Authority.
 - iii) The Rain water recharge pits should not be constructed under the driveway or car parking area. Design construction of the recharge pits including strainer depth should be submitted. Regular monitoring of the water level by constructing a piezometer is necessary for examining the efficacy of recharge. A small bore piezometer should be installed permanently for this purpose.
 - iv) Revised 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 and year-wise breakup. Actual needs for the locality should be explored. Items like hand washing station, toilet facility with running water, school infrastructure including incinerator for used sanitary napkins in case of girls' schools, provision for sufficient service water supply and treatment of drinking water, training on environmental awareness including MSW

- segregation etc. in nearby schools to be considered. Computer literacy training for the local youth may also be considered.
- v) Charging point for electrical vehicles should be provided. Percentage of car parking reserved for e-vehicles should be mentioned.
- vi) Detailed plan of solar power plant including rooftop PV array should be submitted.
- vii) Detailed flow diagram of STP. Inlet of fresh water to the ACF/PSF should be indicated.
- viii) Water meter with totaliser at the freshwater inlet, and also inlet, recycle and discharge lines of wastewater and the recorded values should be submitted with half-yearly compliance reports. Detailed plan in this regard to be submitted.
- ix) The inlet water quality and the treated waste water quality consisting of all the parameters including fecal coliform should be submitted.
- x) Details of emergency plans including precaution and safety measures to be submitted as per indicative guidelines of High rise buildings.
- xi) Details of likely effects of the building activity in altering micro climatic condition, viz, land surface temperature etc. as per indicative guidelines.
- xii) Glass window and glass façade should be provided in such a way that it should not create hindrances to avifauna.
- xiii) The PP shall install the following :
 - a) Solar smart meter for recording generation.
 - b) 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.
 - c) Sensor based water quality management system.
 - d) STP with the digital data for inlet / outlet along with discharge quality.
 - e) Ambient air quality monitoring station. Mist cannon to be provided for dust control in the locality.
 - f) Ambient noise quality monitoring station.

Plan in this regard should be provided.

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

Once replies on the above queries are submitted through "PARIVESH" portal, the SEAC will further consider the case.

C. Proposed Expansion of Residential Complex "RISHI PRANAYA" at R.S. & L.R. Dag Nos. 1061, 1062, 1063, 1064, 1065, 1067, 1074, 1075 (P), 1076, 1077, 1078, 1079, 1080, 1081(P), 1082/1274, 1083, 1084, 1085/1275, 1086/1277, 1087/1276, 1088(P), Mouza Kalikapur, JL No. 40 within Patharghata Gram Panchayat, PS – Rajarhat, District -North 24 Parganas.

Proposal No.

SIA/WB/INFRA2/412262/2022

Project Proponent - M/s. Rishinox Buildwell LLP Environmental Consultant - M/s. Ultra Tech.

Activity:

• This is a proposal for vertical expansion of 4 Tower having the building configuration will be LB+UB+G +23. Total Plot Area as per deed = 19995.56 SQM (1.999556 Ha). Built-up area = Existing: 57,792.575 Sq. M, Proposed: 4819.1905 Sq. M, Total BUA= 62,611.7655 Sq. M. Total no. of flats 543.

	Existing	Proposed
Building profile	Tower-1: LB+UB+G+24	Tower-1: LB+UB+G+23
	Tower-2: LB+UB+G+24	Tower-2 : LB+UB+G+23
	Tower-3: LB+UB+G+17	Tower-3: LB+UB+G+23
	Tower-4 : LB+UB+G+18	Tower-4 : LB+UB+G+23
Total built up area	57,792.58 sqm.	62,611.77 sqm.

Salient Features

Features	Existing proposal as per EC vide No. 2031/EN/T-II- 1/085/2017 dated 16/10/2019	After Expansion (as per sanction plan)
Total Land area as per deed	19,995.56 Sqm	19995.56 sqm
Net land area after deducting of proposed 40m road widening	16,972.80 Sqm	16972.82 sqm (100%)
Ground Coverage Area	6122.993 sq.m (30.62% of total land area) (36.08% of net land area)	6146.074 sqm (36.21% of net land area) and (30.74 of Total land area)
Soft green Plantation area (Exclusive Tree plantation area)	3447.36 sq.m (20.31% of net land area)	3447.267 sqm (20.31% of Land Area)
Paved Area	4241.50 sq.m (24.99% of net land area)	3980.019 sqm (23.45% of Land Area)
Semi Paved Area	3326.32 sq.m (19.60% of net land area)	
Road Area	2578.34 sq.m (15.19% of net land area)	2589.650 sqm (15.26% of Land Area)
Other green area	183.41 sq.m (1.08% of net land area)	316.274 sqm (1.86% of Land Area)
Service Area	360.86 sq.m (2.13% of net land area)	493.531 sqm (2.91% of Land Area)
Area for Future Development	913.077 sq.m (5.38% of net	

Features	Existing proposal as per	After Expansion
reatures	EXISTING Proposal as per EC vide No. 2031/EN/T-II- 1/085/2017 dated 16/10/2019	(as per sanction plan)
	land area)	
Total Built-up area	57,792.58 Sq.m	62,611.7655 sqm.
No. of stories	LB+UB+G+24 storied= 2	Tower-1: LB+UB+G+23
	Nos.	Tower-2 : LB+UB+G+23
	LB+UB+G+18 storied= 1 No.	Tower-3: LB+UB+G+23
	LB+UB+G+17 storied= 1 No.	Tower-4: LB+UB+G+23
No. of Flats	485 nos.	543 nos.
Source of Water	Ground water supply	Ground water supply
Total Water required	342 KLD	350 KLD
Wastewater Generation	240 KLD (to be treated in STP)	249 KLD
Treated Wastewater Recycled	136 KLD	173 KLD
Wastewater Discharge	80 KLD (to panchayet drain)	74 KLD
Wastewater Treated	216 KLD	247 KLD
Fresh Water required	200 KLD	177 KLD
Solid Waste Generation (operational phase)	1.25 Tonne/day (panchayet)	1377 kg/day (Biodegradable – 551 kg/day & Non-biodegradable - 826 kg/day)
Constructional phase Water Demand		130 KLD (Construction work – 20 KLD, Workers – 110 KLD)
Total Population During Construction		1550 persons
Total Population During	Residential=2181 persons	Residential: 2985,
Operation	Floating=218 persons	Service 40,
	Service Staff=40 persons	Floating 299,
Flactricity (Oct. 111 1)	Total=2439 persons	Total population 3324
Electricity (Connected Load)	1886.4 KW (WBSEDCL). At	2270 KW Source: WBSEDCL
	least 1% of total demand load to be met from	
D.G. Sets for Back Up power	(1x500 KVA+1x250KVA) D.G set)	4x200 KVA
Parking Required	548(Covered =425,	Required : 408
	Open=123)	Provided: 545+11 (extra for Two Wheeler)
Total no. of trees	200 nos.	330 nos.
Total project cost (Rs.)	Rs. 58.53 Crores	64.88 Crores

Chronology of the event:

• Earlier the project proponent had obtained Environmental Clearance for their existing project with built up area of 57,792.575 S.qm. vide Memo No. 2031/EN/T-II-1/085/2017 dated 16/10/2019.

- The PP applied for expansion / modification of the existing project in prescribed format for Environmental Clearance and uploaded the application in the PARIVESH portal on 28.12.2022.
- The PP was called for the EC presentation in the 62nd SEAC meeting held on 11.01.2023 and the PP presented their proposal in this meeting.

SEAC observation and recommendations:

- 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) Certified Compliance Report (CCR) stating complete compliance with the provisions laid down in MoEF&CC O.M. F No. IA3-22/10/2022-IA.III[E 177258] dated 08.06.2022.
 - ii) It is observed that the sanction plans and other documents submitted by the PP does not conform with the Notification issued by SEIAA, WB vide No. 2495/EN-T-II/011/2018 dated 17.12.2019.
 - iii) The plot area (as per deed) mentioning the sanction plan is 19995.56 sqm. However, it is submitted by the project proponent that the land area after deducting for road widening is 16972.82 sqm. based on which EC has been applied for. Sanctioned documents regarding gifting of the land (19995.56 16972.82) = 3022.74 sqm. should be submitted.
 - iv) Salient features of the project (including the earlier EC) as per **Annexure 2**.
 - v) Total built up area of the project (including exempted areas) as defined by MoEF&CC.
 - vi) Land use breakup (adding upto 100%) and flat matrix as mentioned in the Notification issued by SEIAA, WB vide No. 2495/EN-T-II/011/2018 dated 17.12.2019.
 - vii) Photographs of the existing project. Land use plan should be based on the actual sanctioned plan.
- viii) Permission for water supply from the Competent Authority. Regular monitoring of the water level by constructing a piezometer is necessary for examining the efficacy of recharge.
- ix) Detailed plan of solar power plant including rooftop PV array should be submitted.
- x) Subsurface lithological profile to be submitted.
- xi) Plan for rainwater harvesting, tanks along with recharge pits. Number and depth of recharge pits should be staggered. Recharge should be done in medium to coarse layer of sand. Recharge pits should be based on the sanctioned plan.
- xii) STP scaled up diagram including plan and section.
- xiii) Capacity of composter to be installed.
- xiv) Present ground water level in and around the project site. Regular monitoring of the water level is necessary for examining the efficacy of recharge. A small bore piezometer should be installed permanently for this purpose.
- xiv) Inlet of fresh water to the ACF/PSF should be indicated in the STP flowsheet.

- xv) Regarding need-based activities, actual need of the locality should be explored and based on the consents of the beneficiaries, activities should be decided. A display board indicating the environmental parameters and beneficiary of the social part of EMP should be installed at site.
- xv) Quantum of total water required after expansion does not seem commensurate with the number of flats enhanced after expansion. PP may please clarify.
- xvi) PP should furnish photographs of existing plantation and details of tree cutting viz, no of trees to be felled for road widening, location of compensatory plantation and its maintenance and tree cutting permission.
- xvii) Details of emergency plans including precaution and safety measures to be submitted as per indicative guidelines of High rise buildings.
- xviii) Glass window and glass façade should be provided in such a way that it should not create hindrances to avifauna.
- xix) An undertaking from the PP stating that occupancy will not be given before effecting transfer of land for road widening.
- xx) Plan for installation of charging stations for electric vehicles, number and zone to be provided.
- xxi) The PP shall install the following :
 - a) Solar smart meter for recording generation.
 - b) 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.
 - c) Sensor based water quality management system.
 - d) STP with the digital data for inlet / outlet along with discharge quality.
 - e) Ambient air quality monitoring station. Mist cannon to be provided for dust control in the locality.
 - f) Ambient noise quality monitoring station.

Plan in this regard should be provided.

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

Once replies on the above queries are submitted through "PARIVESH" portal, the SEAC will further consider the case.

D. Proposed Baguli Stone Mine at Plot. No.- 20, JL No. 02, Mouza - Baguli, PS – Jamuria, District Paschim Bardhaman, West Bengal.

Proposal No. SIA/WB/MIN/402756/2022
Project Proponent - Mr. Chinmay Mondal

Environmental Consultant - M/s. Centre for Envotech & Management

Consultancy Pvt. Ltd.

Activity:

- This is a proposal for Baguli Black Stone Mine project [Jamuria/Baguli/20/A Sand Block; Area – 7.39 Acres (2.99 Ha)] at Plot. No.- 20, JL No. 02, Mouza - Baguli, PS – Jamuria, District Paschim Bardhaman, West Bengal.
- The PP has obtained Letter of Intent (LoI) vide No. 882/MM/Auction/2019 dated 25.03.2019 in the name of Shri Chinmoy Mondal for a lease area of 2.99 Ha.(7.39 acres) in the Plot. No.- 20, JL No. 02, Mouza Baguli, PS Jamuria, District Paschim Bardhaman, which has been further extended vide letter No. 5455(1-50/MM/DL&LRO-PAB/22 dated 16.12.2022.
- The PP has uploaded the pre-feasibility report for the proposed project.
- The PP has uploaded the approved Mine Plan.

Salient Features

Nature of the project	Mining of Black Rock (Minor Mineral)	
Life of the mine	08 years	
Total Lease area	2.99 Ha (Govt. land)	
Capacity of the project	27,722 m3 /yr	
Location of the project	Near Mouza- Baguli, P.S- Jamuria, Dist-	
	Paschim Bardhaman, West Bengal	
Lease area Coordinate	a) 23°48'28.08"N 87°04'17.29"E	
	b) 23°48'29.38"N 87°04'19.38"E	
	c) 23°48'29.59"N 87°04'20.06"E	
	d) 23°48'29.41"N 87°04'21.29"E	
	e) 23°48'28.94"N 87°04'21.97"E	
	f) 23°48'28.58"N 87°04'22.84"E	
	g) 23°48'28.08"N 87°04'22.51"E	
	h) 23°48'26.53"N 87°04'24.85"E	
	i) 23°48'27.00"N 87°04'25.14"E	
	j) 23°48'26.82"N 87°04'25.46"E	
	k) 23°48'26.46"N 87°04'25.79"E	
	l) 23°48'25.74"N 87°04'25.61"E	
	m) 23°48'25.56"N 87°04'25.75"E	
	n) 23°48'24.58"N 87°04'25.82"E	
	o) 23°48'24.12"N 87°04'24.38"E	
	p) 23°48'23.47"N 87°04'23.48"E	
	q) 23°48'23.47"N 87°04'22.73"E	
	r) 23°48'24.05"N 87°04'21.04"E	
	s) 23°48'24.08"N 87°04'20.32"E	
	t) 23°48'24.23"N 87°04'19.96"E	
	u) 23°48'24.30"N 87°04'19.16"E	
	v) 23°48'24.44"N 87°04'18.62"E	
	w) 23°48'26.28"N 87°04'17.51"E	

Method of Mining	Mechanised mining method				
Operational days/year	300				
Total water requirement	14.038KLD (Drinking and domestic- 0.99				
	KLD, dust suppression 12.6 KLD and				
	Greenbelt development- 0.448KLD				
Source of water	Water will be supplied through private water				
	tankers.				
Man power requirement	22 persons				
Cost of the project (Rs.)	Rs 90 lakhs				

Chronology of the event:

- The PP applied in prescribed format for Environmental Clearance and uploaded the application in the PARIVESH portal on 23.12.2022.
- The PP was called for the EC presentation in the 62nd SEAC meeting held on 11.01.2023.

SEAC observation and recommendations:

- Based on the submission and presentation made by the PP, the SEAC after careful consideration and detailed deliberation recommended the proposed project for Environmental Clearance with the following additional conditions:
 - i) The Proponent shall prepare a dust and noise minimization plan with adequate details. Care should be taken for prevention of occupational health issues of the workers. Amenities like personal protective equipments (PPEs) should be provided for them.
 - ii) A post closure long-term vegetative stabilisation program should be submitted along with the six monthly compliance report.
 - iii) Monitoring of PM₁₀, PM_{2.5} and its SiO₂ (free silica) content should be done along with noise levels.
 - iv) Dust suppression by sprinkling water should be adopted specially after dusty operations like drilling, blasting etc.
 - v) The conceptual plan component of the composite 'Mine plan and mine closure plan' is too sketchy and subjective. It may be thoroughly revised to make it more precise and specific.
 - vi) The prefeasibility report leaves much to be desired. The project proponent may provide a cradle to grave description of the project in a space-time domain.
 - vii) Year-wise excavation schedule showing breakup of pay-mineral (black stone) and waste rock may be clearly drawn up and areas may be demarcated for waste dumping. Site for intermediate stockpiling of the mineral may also be clearly demarcated and show in the surface plan.
- viii) As far as practicable the waste rock to be produced from the mine may be dumped in the existing pit-void adjacent to/ within the lease hold boundary. Any outside the pit

dumping should be temporary in nature. All waste rock dumped outside the pit may be rehandled and backfilled in the mined out area.

- ix) The proponent shall review the Progressive Mine Closure Plan every two years from the date of opening of the mine and shall submit the same to the officer authorised by the State Government in this behalf, for its approval under the West Bengal Minor Mineral Concession Rules, 2016. In the event of the progressive mine closure being not approved, or not deemed to be approved, the mining activities shall be discontinued.
- x) One year prior to the proposed closure of the mine the proponent shall submit a Final Mine Closure Plan to the officer authorised by the State Government in this behalf, for approval under the West Bengal Minor Mineral Concession Rules, 2016.
- xi) The project proponent shall ensure that the protective measures contained in the Mine Closure Plan referred to hereinabove including the reclamation and rehabilitation work are carried out in accordance with the approved Mine Closure Plan or with such modifications as are approved by the officer authorised by the State Government in this behalf under the West Bengal Minor Mineral Concession Rules, 2016.
- xii) In addition to regular submission of environmental compliance reports as required under the EIA Notification, 2006, the proponent shall submit to the officer authorised by the State Government in this behalf, a yearly report before 1st of July every year setting forth the extent of protective and rehabilitative works carried out as envisaged in the approved Mine Closure Plan, and if there is any deviation, reasons thereof.
- xiii) For the purpose of carrying out mining operation in the area, the proponent shall furnish financial assurance. The amount of financial assurance¹ shall be as laid down in the West Bengal Minor Mineral Concession Rules, 2016. The financial assurance may be in any of the forms referred to in the said Rules.
- xiv) Effects of blasting to the nearby localities should be examined and remedial plan should be in line with approved mine plan and as per rules of Mine Safety Authority.
- xv) Needs of the locality may be assessed and a social part of the EMP should be undertaken as stipulated by MoEF&CC.
- E. Proposed Dadpur Sand Mine on Damodar River at Vill & Mouza Dadpur, JL No. 9, Plot No. 443(P), Dist Purba Bardhaman, West Bengal.

Proposal No. SIA/WB/MIN/261595/2022
Project Proponent - Shri Kamal Kumar Ghosh

Environmental Consultant - Not engaged.

Activity:

This is a proposal for Dadpur Sand Mine (Area – 0.72 Ha. or 1.79 acres) of capacity 9000 Cum/317832 cft per annum on river Damodar, at Vill & Mouza – Dadpur, Block & PS – Jamalpur, JL No. 9, Plot No. 443(P), Dist – Purba Bardhaman, West Bengal.

Rupees 15 thousand per hectare of the mining lease area put to use for mining and allied activities or rupees fifty (50)thousand, whichever is higher.

- The PP has obtained Letter of Intent (LoI), which has been further extended vide letter No. 365/MM/2022 dated 04.03.2022.
- The PP has uploaded the approved Mine Plan and pre-feasibility report for the proposed project.
- The PP has not uploaded the original LoI showing the plot location.

Chronology of the event:

- The PP applied in prescribed format for Environmental Clearance and uploaded the application in the PARIVESH portal on 01.12.2022.
- The project proponent was called for the EC presentation in the 59th SEAC meeting held on 21.12.2022.
- Project proponent was not present in the meeting for their EC presentation. The SEAC
 decided that the PP should submit reasons for their absence on consideration of which
 they may, in a subsequent meeting, be allowed to present their case for issuance of EC.
- Now the PP uploaded their reply on 09.01.2023 and requested to the committee to allow them for presentation in subsequent meeting.
- The PP was called for the EC presentation in the 62nd SEAC meeting held on 11.01.2023 and the PP presented their proposal in this meeting.

SEAC observation and recommendations:

- a) The SEAC observed that the consultant who appeared along with the project proponent did not have valid accreditation certificate from NABET. Also, the plot area for the proposed project (geo-coordinates) as per the approved Mine Plan and application form does not fall within the potential zone of the approved District Survey Report (DSR). Also, the PP has not uploaded original LOI showing the plot location and cluster certificate from the competent authority.
- b) Therefore, the committee recommended that the present proposal should be rejected.

2) Reconsideration Proposals :-

2.1) Environmental Clearance

2.1.1) Industry Sector

A) Proposed Installation of 4x10T Induction Furnace & Rolling Mill for production of 1,32,000 TPA MS Billet and 1,05,600 TPA Rolling Mill Products (TMT, Wire Rods, Round, Flat, Square, Hex – Bars, Angles, Channel, Joist Etc.) at Plot No. A20, Panagarh Industrial Park, Dist. - Paschim Bardhaman, West Bengal.

Proposal No. SIA/WB/IND1/404119/2022
Project Proponent - M/s Kamaldeep Ispat Pvt. Ltd.

Environmental Consultant - M/s. Ultra-Tech.

Activity:

• This is a proposal for installation of 4x10T Induction Furnace & Rolling Mill for production of 1,32,000 TPA MS Billet and 1,05,600 TPA Rolling Mill Products at Plot No. A20, Panagarh Industrial Park, Dist. - Paschim Barddhaman, West Bengal.

Salient Features

Name of the Project	Proposed installation of 4x10T Induction Furnace & Rolling Mill for production of 1,32,000 TPA MS Billet and 1,05,600 TPA Rolling Mill Products					
Location	Plot No. A20, Panagarh Industrial Park, Dist Paschim					
	Barddhaman, West E	Bengal.				
Product with Capacity	1. MS Billets		1,32,000TPA			
	2. Rolling Mill	Products (TMT, W	'ire			
	Rods, Round	d, Flat, Square, Hex	(– 1,05,600TPA			
	Bars, Angles	s, Channel, joist etc.)				
Major Installations	Induction Furnace: 4					
	Rolling Mill:1X16TPF					
	Re- heating Furnace	: 1X16TPH				
Total Land Area	10.00 Acre (40469.5					
		Land use breakup				
	Particulars	Area in sqm.	Area in %			
	Plant shed area	21468.21	53.05			
	Office building	1184.05	2.93			
	Green area Service area	14864.49 1555.96	36.73 3.84			
	Road & paved	1396.87	3.45			
	area	1000.07	0.10			
	Total land area	40469.58	100			
Status of Land	Industrial (The plot b	as been allested to V				
Status of Land	Industrial (The plot h	as been allotted to K	IPL by WBIDC)			
Green Area	14864.49 Sq.m (36.7	73%)				
Power requirement and	Proposed: 20000 KV	'A				
source	Source: DVC/WBSE	DCL				
Major APC device	Spark Arrester, Bag	g Filter with 30m s	tack for IF Cyclone			
	Separator with Wet S	Scrubber for Reheating	ng Furnace			
Water Demand &	One time Water Req	uirement: 97KLD				
Supply	Fresh Water: 43 KLD)				
	Recycled Water: 54	KLD				
	[During construction	phase Water dema	and will be met from			
	Ground Water and	during operation p	hase water will be			
	supplied by PHE]					
Man Power	271 persons					

-	Furnace Oil / Grassfire Coal / Pulverized Coal / Coal Bed Methane (CBM) for Reheating Furnace
Total Project Cost	Rs.6350 lakhs (63.50 Crores)

Chronology of the event:

- The PP applied in prescribed format for Terms of Reference and uploaded the application (proposal No. SIA/WB/IND/74533/2022) in the PARIVESH portal on 07.04.2022.
- SEIAA issued Auto ToR on 18.04.2022.
- Public hearing was conducted on 03.08.2022 by West Bengal Pollution Control Board (WBPCB) with the concerned District Magistrate office as per the provisions of EIA Notification, 2006 and its amendments.
- The PP applied for EC in prescribed format and uploaded final EIA report in the PARIVESH portal on 21.11.2022.
- The PP was called for the EC presentation in the 57th SEAC meeting held on 30.11.2022 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) The fuel for reheating furnace should be either piped natural or coal bed methane. The proposal regarding the above as submitted in the EIA report should be modified and resubmitted.
 - ii) The PP should arrange for water sprinkling activity through mist canons. Proposal in this regard should be submitted.
 - iii) A detailed study report on the occupational health and safety of the workers during construction phase and especially during operation phase. Detailed plan for prevention of thermal stress, accidents, electrical and fire hazards for the workers.
 - iv) Mandatory activities should not be overlapped with the social components of EMP. For need-based activities, consents of the properly identified beneficiaries are to be furnished and displayed.
- The PP uploaded their reply in PARIVESH Portal on 26.12.2022, and the same was considered by the SEAC in its 62nd meeting held on 11.01.2023.
- A complaint dated 29.12.2022 was received from the Panagarh Bazar Chamber of Commerce, with a request for reorganizing the public hearing. It is to be mentioned that the public hearing for the project was conducted on 03.08.2022 by the WBPCB with the concerned District Magistrate office as per the provisions of EIA Notification, 2006 and its amendments. The Additional District Magistrate, Paschim Bardhaman presided over the public hearing.

SEAC Observations & recommendations:

• The SEAC scrutinized the documents submitted by the project proponent in the meeting and after careful consideration and detailed deliberation the committee **recommended the proposed project for Environmental Clearance**.

2.1.2) Construction Sector

B) Proposed Residential Complex at Holding No. 282, Ukhila 2, JL No. 56, 51, Ukhilapaikpara, under Rajpur-Sonarpur Municipality Ward No. 27, Jagannathpur, PO & PS – Narendrapur, Kolkata – 700 103, Dist – 24 Parganas (South), West Bengal.

Proposal No. SIA/WB/INFRA2/401775/2022

Project Proponent - M/s. Rajwada Realtech.

Environmental Consultant - M/s. Ultra Tech.

Activity:

• This is a proposal for a Residential complex comprising of Twelve (12) Residential Blocks: Blocks 1 to 9 – G + 4 & Blocks 10 to 12 – G + 12 storied. The total land area of the project is 17776.384 sqm and land area for the present development is 16444.64 sqm.

Salient Features

	Existi	ng (Phase-1)	Proposed (Phase-2)	
	As per Sanction vide 132/CB/27/131, dated 05.12.2020	As per Sanction vide 93/Rev/CB/27/24, dated 21.09.2021	As per Sanction vide 248/Rev/CB/27/77, dated 31.03.2022	
Land Area (as per deed)	17776.384 sqm	17776.384 sqm	17776.384 sqm	
Land Area for Present Development	17407.07 sqm	16444.64 sqm (100%)	16444.64 sqm (100%)	
Total Built Up Area	14559.4 sqm (total floor area excluding ducts)	14559.77 sqm (total floor area excluding ducts)	36134.92 sqm (total floor area excluding ducts)	
Ground Coverage	4205.72 sqm (24.16%)	4205.72 sqm (24.16%)	5097.072 sqm (31.00%)	
Open Parking Area			568.596 sqm (3.46%)	
Road/Paved Area			6199.000 sqm (37.70%)	
Exclusive Tree Plantation Area			3291.756 sqm (20.02%)	
Retained for Future Development Area			389.670 sqm (2.37%)	
Service Area			898.546 sqm (5.45%)	
No. of Block & Story	Blocks 1, 2, 3, 4, 5, 6, 7, 8, 9 – G + 4 Block 11 – G + 1	Blocks 1, 2, 3, 4, 5, 6, 7, 8, 9 – G + 4 Block 11 – G + 1	Twelve (12) Residential Blocks: Blocks 1 to 9 – G + 4 & Blocks 10 to 12 – G + 12 storied	
No. of Dwelling units	408 nos.	152 nos.	408 (1 BHK – 16, 2 BHK – 212, 3 BHK - 180) nos.	

	Existi	ng (Phase-1)	Proposed (Phase-2)		
	As per Sanction vide 132/CB/27/131, dated 05.12.2020	As per Sanction vide 93/Rev/CB/27/24, dated 21.09.2021	As per Sanction vide 248/Rev/CB/27/77, dated 31.03.2022		
Source of Water			Rajpur-Sonarpur		
T . 10			Municipality		
Total Quantum of Water required			306 KLD]		
Quantity of Wastewater Generation			218 KLD		
Quantity of treated wastewater recycled			88 KLD		
Quantity of treated wastewater Discharge			130 KLD		
Quantum of Fresh Water required			218 KLD		
Quantity of Solid Waste Generation (operational phase)			1040 kg/day		
Constructional Phase Water Demand			25 KLD (21 KLD for workers and 4 KLD for construction waste)		
Total Population During Construction			295 persons		
Total Population During Operation			2447 (Fixed – 2204, Floating – 221, Service – 22) persons		
Electricity Load			2819 KVA (2255 KW)		
Electricity Supplied By			WBSEDCL		
D. G. Sets			3 nos. 200 KVA		
Car Parking provided	236 nos.	236 nos.	277 nos. (Covered – 226 nos., Open – 51 nos.)		
No. of trees provided			235 nos.		
Longitude and Latitude of Site	22° 26′ 10″ N, 88° 24′ 2	21" E			

Chronology of the event:

- The PP applied in prescribed format for EC and uploaded the application in the PARIVESH portal on 20.10.2022.
- The PP was called for the EC presentation in the 55th SEAC meeting held on 09.11.2022 and the PP presented their proposal in this meeting

SEAC observation and recommendations:

- 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) The STP capacity shown in the sanction plan is 239 KL whereas scaled up drawing mentioned as 295 KL.

- ii) Clearance from AAI.
- iii) Plan for installation of display board. The following information shall be provided:
 - a) Daily consumption and quality of drinking water.
 - b) Quality & quantity of inlet & outlet effluent from STP.
 - c) Data from ambient air quality monitoring station.
 - d) Data from ambient noise monitoring station.
- iv) Water meter with totaliser at the freshwater inlet, and also inlet, recycle and discharge lines of wastewater. Detailed plan in this regard to be submitted. Water balance considering recycled treated water and harvested rainwater to be submitted. SWID's permission for total water requirement.
- v) Subsurface hydro-geological study report of the area. Plan for subsurface recharge.
- vi) Provide High Rise Building related following environmental documents as per MoEF&CC, vide No. 21-270/2008-IA.III dated 07.02.2012:
 - a) Microclimate (sunshine & shadow analysis and its effect on energy consumption)
 - b) Air circulation (effect on natural ventilation and wind speed).
 - c) Day lighting (how dependence on artificial lighting during daytime is affected).
- vii) Provision for charging points for e-vehicles in the parking area.
- viii) Plan for solar power including outlay of PV array.

The SEAC suggested that an inspection of the project should be conducted by the WBPCB to ascertain the present status of the project.

- An inspection of the project site was conducted on 03.12.2022 which is placed as Annexure
 3.
- The PP uploaded their reply in PARIVESH Portal on 28.12.2022, and the same was considered by the SEAC in its 62nd meeting held on 11.01.2023.

SEAC Observations & recommendations:

- The SEAC considered the inspection report dated 03.12.2022 and scrutinized the documents submitted by the project proponent in the meeting. After careful consideration and detailed deliberation, the committee recommended the proposed project for Environmental Clearance.
- C) Proposed Township and Area Development project 'ONE-10" at Mouza Thakdari, JL No. 19, PS New Town, Mahishbathan, under Bidhannagar Municipal Corporation, Kolkata 700 102, West Bengal.

Proposal No. SIA/WB/MIS/46918/2019

Project Proponent - M/s. Lakshmi Group Realty (P) Ltd. & 85 Others.

Environmental Consultant - M/s. Ghosh, Bose & Associates Pvt. Ltd.

Activity:

 This is a proposal for expansion of Township and Area Development project comprising of 11 nos. Towers, MLCP: G+6 stories Towers 1, 2 & 10 is G+19 storied, Towers 3 to 9 and

11: G+20 stortied. Total built up area of the project is 159404.997 sq. m. (expansion -10,066.62 sqm).

Salient Features

	As per EC Vide SEIAA Memo No. 1713/EN/T-II- I/064/2017 Dated 16.07.2018	Proposed Expansion	Proposal after expansion		
Land Area	36612.64 sqm	36612.64 sqm	36612.64 sqm		
Building Profile	Tower 1 & 2 (G+19), Tower 3 to 10 (G+20) & MLCP (G+6)	i) Tower 11 of (G+20) ii) Tower 10 presently of (G+19) storeys has been modified from (G+20) storeys	Total No. of Towers: 11 MLCP: G+6 storeys Towers 1, 2 and 10 (G+19) storeys, Towers 3 to 9 and 11 (G+20) storeys		
Expected population	For 2BHK flat – 1180 For 2.5 BHK flat – 1410 For 3 BHK flat – 975 For 3.5 BHK flat – 945 For 4 BHK flat – 763 Total fixed: 5273 Total floating: 527	For 2BHK flat – 110 For 2.5 BHK flat – 396 For 3 BHK flat – 333 For 3.5 BHK flat – 133 For 4 BHK flat –140 Total fixed: 1112 Total floating: 113	For 2BHK flat – 1290 For 2.5 BHK flat – 1806 For 3 BHK flat – 1308 For 3.5 BHK flat – 1078 For 4 BHK flat – 903 Total fixed: 6385 Total floating: 640		
No. of Units	957	103	1060		
Total Water requirement	888.33 KLD	54 KLD	942.33 KLD 587.91 KLD 712.62 KLD		
Fresh Water requirement	539.02 KLD	48.89 KLD			
Waste water generated	700 KLD	12.62 KLD			
Waste water reused	349.3 KLD	5.12 KLD	354.42		
Treated Waste water discharged	316.724 KLD	41.476 KLD	358.20 KLD		
Solid waste disposal	3282.15 Kg/Day	644.85 Kg/day	3927.00 kg/day		
Total Built-Up Area	149338.35 sq.m	10,066,62 sq.m	159404.997 sq.m		
Ground Coverage	10234.81 sq.m (27.95% of Total land area)	951.96 sq.m	11186.77 sqm (30.55% of Total land area)		

	As per EC Vide SEIAA Memo No. 1713/EN/T-II- I/064/2017 Dated 16.07.2018	Proposed Expansion	Proposal after expansion		
Exclusive Tree Plantation Area	7465.97 sq.m (20.391% of Total land area)	-	7446.55 sqm (20.34% of Total land area)		
Total paved area	8969.01 sq.m (24.497% of Total land area)	-	8549.72 sqm (23.35% of Total land area)		
Total Green Area	13521.97 sq.m (36.932% of Total land area)	-	12956.29 sqm (35.39%of Total land area)		
Pool Area	-				
Services Area -		-	2657.47 sqm (7.26% of Total land area)		
Plantation Proposed	lantation Proposed 513 Nos.		521 Nos.		
Solar Power Generation Plant Capacity	63 KW	2 KVA	65 KVA		
No of Parking Spaces Proposed	1200 (Covered – 952 nos., Open: 248 nos.)	262 Nos.	1462 (Covered – 996 nos., Open: 466 nos.)		
Total Power Requirement	6.20 MVA	NIL	6.20 MVA		
Backup Power	4 X 1250 KVA	(-) 500 KVA	3X1500 KVA D.G Sets		
Use of Solar Power	At least 1% of total demand load to be met from solar power source At least 1% of total demand load to be met from solar power		At least 1% of total demand load to be met from solar power source		
Project Cost (Rs.)	21.67 crores				

Chronology of the event:

- The project had already received Environmental Clearance for a built-up area of 149338.35 sq.m vide Memo No. 1713/EN/T-II-1/064/2017 dated 16.07.2018.
- The project proponent presented their expansion proposal for Terms of Reference in the 179th SEAC meeting held on 24.08.2019.
- The SEAC recommended the ToR vide Memo no. 974-2N-59/2019(E) dated 30.08.2019.
- The project proponent submitted the final EIA/EMP report on 15.11.2019 and came up with their presentation on final EIA study in the 184th SEAC meeting held on 07.12.2019.

- The SEAC had recommended stipulated conditions for EC on 24.12.2019.
- The PP uploaded their sanction building plan in PARIVESH Portal on 28.12.2022 and the same was considered by the SEAC in its 62nd meeting held on 11.01.2023.

SEAC Observations & recommendations:

- The SEAC observed that SEIAA in its 2nd meeting held on 16.06.2020 decided that the project proponents who have still not received the stipulated conditions were requested to withdraw their EC applications online and apply afresh after receiving the sanctioned building plan from the concerned sanctioning authority. Consequently, a letter was issued by the MS, SEIAA vide No. 1308/EN/T-II-1/066/2019 dated 06.10.2020 directing the PP to withdraw the EC application and apply online afresh after getting the sanctioned plan.
- Considering the above, the SEAC decided that the PP should withdraw the present proposal and apply afresh with all documents as directed by SEIAA.

Table-1: List of the projects which were placed before the reconstituted SEAC in the sixty-second meeting held on 11.01.2023 and the Summary Decisions thereof:

SI.	Name of the unit & Project address	Summary Decision
No.	•	•
1)	Cases for Technical Presentation	
1.1)	Terms of Reference	
1.1.1)	Industry Sector	
	M/s. Aanchal Ispat Limited (Formerly known as Vinita	
	projects Pvt. Ltd.).	
	Proposed Rerolling Mill Plant for Production of MS	
	Round/Flat and MS Structural Rebars at Village :	Absent
	Chamrail; P.O: Chamrail; P.S: Liluah; Dist.: Howrah;	
	West Bengal, PIN – 711114.	
	(Proposal No. SIA/WB/IND1/403936/2022).	
1.1.2)		
	M/s. Realm Construction.	
	Proposed Residential cum Commercial Complex at L.R.	
	Plot No. – 81, 82, 83, 84, 101, 102, L.R. Khatian No. –	Recommended for Terms
	3409, J.L. No. – 72, Mouza – Kawakhari, Pargana –	of Reference under
	Patharghata, P.S. – Matigara, under Matigara Panchayat	violation category with
	Samity, Dist Darjeeling, West Bengal. (VIOLATION	additional conditions.
	CASE)	
	(Proposal No. SIA/WB/INFRA2/411577/2022)	
1.2)	Environmental Clearance	
1.2.1)		
	M/s. Zenith Conclave LLP.	
	Proposed Housing Complex at R.S/L.R. Dag No122,123,	Additional Details Sought
	J.L. No. 02, Mouza - Kochpukur, P.S. Kolkata Leather	
	Complex (Formerly Bhangar) Within the limit Bamanghata	

SI.	Name of the unit & Project address	Summary Decision
No.	Name of the unit & Project address	Summary Decision
INO.	Gram Panchayet, Dist- South 24 Parganas, PIN – 700	
	156.	
	(Proposal No. SIA/WB/INFRA2/410450/2022)	
	M/s. Sukhsagar Highrise Pvt. Ltd	
	Proposed residential complex at Holding No 184/N, C/W	
	No C/20, L.R. Khatian No 7456, J.L. No 119, Sebak	
	Dag No 1294, 1296, 1297, 1298, 1299, 1300, 1320, Hal	
	Dag no 1334, 1333, 1332, (1329, 1330, 1331), 1318,	Additional Details Sought
	1317, 1328, Mouza - Bhiringi, G.T. Road, Durgapur -	3
	713213, P.S Durgapur (Faridpur), District- Paschim	
	Burdwan, West Bengal.	
	(Proposal No. SIA/WB/INFRA2/407596/2022)	
	M/s. Rishinox Buildwell LLP	
	Proposed Expansion of Residential Complex "RISHI	
	PRANAYA" at R.S. & L.R. Dag Nos. 1061, 1062, 1063,	
	1064, 1065, 1067, 1074, 1075 (P), 1076, 1077, 1078,	
	1079, 1080, 1081(P), 1082/1274, 1083, 1084, 1085/1275,	Additional Details Sought
	1086/1277, 1087/1276, 1088(P), Mouza Kalikapur, JL No.	
	40 within Patharghata Gram Panchayat, PS – Rajarhat,	
	District - North 24 Parganas.	
	(Proposal No. SIA/WB/INFRA2/412262/2022)	
1.2.2	Industry Sector	
	Mr. Chinmay Mondal	
	Proposed Baguli Stone Mine at Plot. No 20, JL No. 02,	5
	Mouza - Baguli, PS – Jamuria, District Paschim	Recommended for
	Bardhaman, West Bengal.	Environmental Clearance
	(Proposal No. SIA/WB/MIN/402756/2022)	
	Shri Kamal Kumar Ghosh	
	Proposed Dadpur Sand Mine on Damodar River at Vill &	
	Mouza – Dadpur, JL No. 9, Plot No. 443(P), Dist – Purba	Rejected
	Bardhaman, West Bengal.	
	(Proposal No. SIA/WB/MIN/261595/2022)	
2) F	Reconsideration Proposals	
2.1)	Industry Sector	
	M/s. Kamaldeep Ispat Pvt. Ltd.	
	Proposed Installation of 4x10T Induction Furnace & Rolling	
	Mill for production of 1,32,000 TPA MS Billet and 1,05,600	
	TPA Rolling Mill Products (TMT, Wire Rods, Round, Flat,	Recommended for
	Square, Hex - Bars, Angles, Channel, Joist Etc.) at Plot	Environmental Clearance
	No. A20, Panagarh Industrial Park, Dist Paschim	
	Bardhaman, West Bengal.	
	(Proposal No. SIA/WB/IND1/404119/2022)	

SI.	Name of the unit & Project address	Summary Decision
No.		
2.2)	Construction Sector	
	M/s. Rajwada Realtech	
	Proposed Residential Complex at Holding No. 282, Ukhila	
	2, JL No. 56, 51, Ukhilapaikpara, under Rajpur-Sonarpur	5
	Municipality Ward No. 27, Jagannathpur, PO & PS -	Recommended for
	Narendrapur, Kolkata - 700 103, Dist - 24 Parganas	Environmental Clearance
	(South), West Bengal.	
	(Proposal No. SIA/WB/INFRA2/401775/2022)	
	M/s. Lakshmi Group Realty (P) Ltd. & 85 Others.	
	Proposed Township and Area Development project 'ONE-	
	10" at Mouza – Thakdari, JL No. 19, PS – New Town,	DD to onely of sock
	Mahishbathan, under Bidhannagar Municipal Corporation,	PP to apply afresh.
	Kolkata – 700 102, West Bengal.	
	(Proposal No. SIA/WB/MIS/46918/2019)	

Vote of Thanks

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

Sd/-	Sd/-
(Dr. Ashit Kumar Mukherjee) Chairman	(Dr. Nilangshu Bhusan Basu) Member
State Expert Appraisal Committee, West Bengal	State Expert Appraisal Committee, West Bengal
Sd/-	Sd/-
(Dr. Pradip Kumar Sikdar) Member	(Prof. (Dr.) Aniruddha Mukhopadhyay) Member
State Expert Appraisal Committee, West Bengal	State Expert Appraisal Committee, West Bengal
Sd/-	Sd/-
(Prof. (Dr.) Anirban Gupta) Member	(Prof. (Dr.) Goutam Kumar Saha) Member
State Expert Appraisal Committee, West Bengal	State Expert Appraisal Committee, West Bengal
Sd/-	Sd/-
(Shri Subhendu Bandyopadhyay) Member	(Prof. (Dr.) Suchandra Bardhan) Member
State Expert Appraisal Committee, West Bengal	State Expert Appraisal Committee, West Bengal
Sd/-	Sd/-
(Prof. (Dr.) Sampa Chakrabarti) Member	(Prof. (Dr.) Indranath Sinha) Member
State Expert Appraisal Committee, West Bengal	State Expert Appraisal Committee, West Bengal
So	d/-
` · · · ·	Kumar, IPS)
	retary al Committee, West Bengal

Annexure – 1

UNDERTAKING for Building projects

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

	l, s	on of			(Father's	Name)				, 1	esiden	nt of
		(Add	dress)				pr	resently	W	orking		as
	(Design	nation)			of M/s.		(0	rganization	Name)_		an	n an
aut	thorized p	person o	f the abov	e named or	ganization,	do herel	oy solemr	nly declare a	and state	as follo	ws:	
	1)	THAT	M/s		are	e the	project	propone	nt in	respect	of	the
		(Proje	ect Name)		·							
	2.	THAT	M/s		h	as cons	tructed		sq.mt	. built-	up are	a at
pre	emises No	o	·									
				EIA Notifica	ition 2006	and am	endment	s thereof, o	our proje	ct falls	withir	the
pu			nent clear:				_					
						_	•			•		utory
pro		of EIA No	tification (due to the re	easons men	tioned b	elow: (pl	ease mentio	oned the	reasons	5) —	
	i.											
	ii.											
	iii.											
	iv.		,									
_												
				mental Clea	•							-
		•		Forest & (_				-		-
				07.07.2021		•	•	•	Court vi	ae its c	raer a	iated
09.	.12.2021	(IVIOEF&	CC O.M. N	o.22-21/202	20-IA.III[E 1:	38949] 0	lated 28.0)1.2022).				
	6. N	low I, or	n behalf of	the Project	Proponent	undertal	ke the fol	lowings :-				
a)				ry requirem	•			_	al Clearan	ice;		
b)				nissions/lice			_				tments	and
	to subm	nit comp	liance bef	ore the State	e Level Appi	aisal Co	mmittee,	West Beng	al;			
c)	To take	all me	asures fo	r the prote	ction of th	e enviro	onment a	as may be	prescribe	ed by t	he Ce	ntral
	Governi	ment or	the State	Government	t from time	to time	at the exp	oenses of th	ne project	t propoi	nent.	
	7.	THAT th	e project	proponent	also undert	akes no	t to repe	at such vic	olation in	future,	in cas	se of
vio	lation, th	e ToR/E	C shall be	liable to be t	terminated.							
The	e above-r	mention	ed statem	ents are true	e to the bes	t of my k	nowledg	e and belief	f.			

Page **31** of **37**

DEPONENT

ANNEXURE – 2

Land Area					
Block details					
Nos. of flats					
Expected Population (as per NBC, 2016)					
Total Water requirement (as per NBC, 2016)					
Fresh Water requirement					
Wastewater generated					
Wastewater recycled					
Wastewater discharged					
Solid waste generation & disposal (as per NBC, 2016)					
Total Built-up Area					
Complete Area Statement along with percentage of the total land area adding upto 100%					
Ground Coverage with percentage of the total land area					
2. Service Area with percentage of the total land area					
3. Waterbody Area (if any), with percentage of the total land area					
4. Exclusive Tree Plantation Area with percentage of the total land area					
5. Other Green Area with percentage of the total land area					
6. Total Paved Area with percentage of the total land area					
7. Area for services					
8. Other area, if any.					
Peak power demand load for the project					
Solar power plant generation in KW & % of the connected load					
No. of Parking spaces proposed					
No. of Trees proposed					
Backup Power					
Project Cost (Rs.)					

Annexure – 3

Inspection Report

Name & Address of the project	Residential Complex at Holding No. 282, Ukhila 2, JL No. 56, 51, Ukhilapaikpara, under Rajpur-Sonarpur Municipality Ward No. 27, Jagannathpur, PO & PS – Narendrapur, Kolkata – 700 103, Dist – 24 Parganas (South), West Bengal by M/s. Rajwada Realtech.		
Date & time of inspection	03.12.2022 between 12:00 to 13:00 Hrs.		
Name of the inspecting official(s)	Shri Samit Dutta, EE, EIM Cell, WBPCB		
Person(s) met during inspection	Shri Sautik Ghosh, Civil Engineer		
Reasons for inspection	As directed by SEAC in its 55 th meeting held on 09.11.2022		

Introduction:

• The project proponent has applied for EC for the proposed construction of a residential complex having the following features:

	Existing (Phase-1)		Proposed (Phase-2)
	As per Sanction vide 132/CB/27/131, dated 05.12.2020	As per Sanction vide 93/Rev/CB/27/24, dated 21.09.2021	As per Sanction vide 248/Rev/CB/27/77, dated 31.03.2022
Land Area (as per deed)	17776.384 sqm	17776.384 sqm	17776.384 sqm
Land Area for Present Development	17407.07 sqm	16444.64 sqm (100%)	16444.64 sqm (100%)
Total Built Up Area	14559.4 sqm (total floor area excluding ducts)	14559.77 sqm (total floor area excluding ducts)	36134.92 sqm (total floor area excluding ducts)
Ground Coverage	4205.72 sqm (24.16%)	4205.72 sqm (24.16%)	5097.072 sqm (31.00%)
Open Parking Area			568.596 sqm (3.46%)
Road/Paved Area			6199.000 sqm (37.70%)
Exclusive Tree Plantation Area			3291.756 sqm (20.02%)
Retained for Future Development Area			389.670 sqm (2.37%)
Service Area			898.546 sqm (5.45%)
No. of Block & Story	Blocks 1, 2, 3, 4, 5, 6, 7, 8, 9 – G + 4 Block 11 – G + 1	Blocks 1, 2, 3, 4, 5, 6, 7, 8, 9 – G + 4 Block 11 – G + 1	Twelve (12) Residential Blocks: Blocks 1 to 9 – G + 4 & Blocks 10 to 12 – G + 12 storied
No. of Dwelling units	408 nos.	152 nos.	408 (1 BHK – 16, 2 BHK – 212, 3 BHK -

	Existing (Phase-1)		Proposed (Phase-2)
	As per Sanction vide 132/CB/27/131, dated 05.12.2020	As per Sanction vide 93/Rev/CB/27/24, dated 21.09.2021	As per Sanction vide 248/Rev/CB/27/77, dated 31.03.2022
			180) nos.
Source of Water			Rajpur-Sonarpur Municipality
Total Quantum of Water required			306 KLD
Quantity of Wastewater Generation			218 KLD
Quantity of treated wastewater recycled			88 KLD
Quantity of treated wastewater Discharge			130 KLD
Quantum of Fresh Water required			218 KLD
Quantity of Solid Waste Generation (operational phase)			1040 kg/day
Constructional Phase Water Demand			25 KLD (21 KLD for workers and 4 KLD for construction waste)
Total Population During Construction			295 persons
Total Population During Operation			2447 (Fixed – 2204, Floating – 221, Service – 22) persons
Electricity Load			2819 KVA (2255 KW)
Electricity Supplied By			WBSEDCL
D. G. Sets			3 nos. 200 KVA
Car Parking provided	236 nos.	236 nos.	277 nos. (Covered – 226 nos., Open – 51 nos.)
No. of trees provided			235 nos.
Longitude and Latitude of Site	22° 26′ 10″ N, 88° 24	' 21" E	

- The project proponent has obtained sanctioned plan from Rajpur-Sonarpur Municipality vide Building Plan no. 248/Rev/CB/27/77 dated 31.03.2022 which is valid upto 31.03.2025.
- Earlier the project proponent had obtained sanctioned plan for Phase 1 from Rajpur-Sonarpur Municipality vide Building Plan no. 132/CB/27/131 dated 05.12.2020 which is valid upto 05.12.2025.
- The project proponent has obtained plantation plan approved by DFO vide No. 2217/13C-16 dated 15.12.2021.

Observation:

• The construction work for Phase-1 of the project is in progress. No construction work for Phase-2 has been started.

- Status of construction
 - Block 1 Superstructure of G + 4 storey block completed.
 - Block 2 Superstructure of G + 4 storey block completed.
 - Block $3 3^{rd}$ floor roof casted. Rod binding of 4^{th} is in progress.
 - Block $4 2^{nd}$ floor roof casted.
 - Block 5 foundation level
 - Block 6 Tie-beam work is in progress.
 - Block $7 1^{st}$ floor roof casted.
 - Block 8 Tie-beam work is in progress.
 - Block $9 2^{nd}$ floor roof casted.
- 1 no. borewell was observed. The project proponent has obtained permission from SWID for 112 KLD. The total water requirement for the project is 306 KLD and the fresh water requirement is 218 KLD. The project proponent has also applied for fresh permission. However, the permission and the application should be uploaded in the PARIVESH portal.
- Mounts of sand and stone chips had been kept uncovered. It should be moistened and kept under proper cover.
- Water sprinkling work should be started immediately.
- Autoclaved aerated concrete blocks are being used for construction.
- Site cum marketing office has been erected. However, the project proponent claimed that the site office is situated on rented land.

Remarks:

- Stock piles of raw materials like stone chips, sand etc. which are prone to be blown by wind should be kept under cover and moistened which otherwise would lead to dust generation, especially during the winter season.
- Periodical water sprinkling activity should be conducted each day.
- Photographs of the site are enclosed.

Sd/Samit Dutta
EE, EIM Cell, WBPCB

Photographs of the site



Block – 1



Block - 2



Block – 3



Block - 4



Block - 5



Block – 6



Block – 7



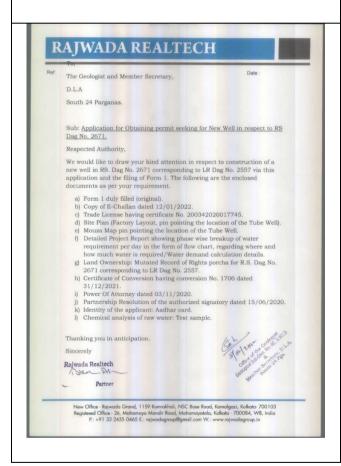
Block – 8



Block - 9



Existing borewell in operation





Sd/-----Samit Dutta
EE, EIM Cell, WBPCB