# Minutes of the 64<sup>th</sup> meeting of the State Level Expert Appraisal Committee, West Bengal (2023-2026) held on March 05, 2025 at 14:00 hr at the Conference Room, Paribesh Bhawan, Bidhannagar.

The 64<sup>th</sup> meeting of the State Level Expert Appraisal Committee (SEAC), West Bengal (2023-2026) was held on Wednesday the 05<sup>th</sup> March, 2025 at 14:00 hr at the Conference Room, Paribesh Bhawan, Bidhannagar. The following members participated:

1)	Jagdish Prasad Meena, IAS	Secretary, SEAC	Present
2)	Prof. Anirban Gupta	Chairman, SEAC	Present
3)	Prof. Pradip Sikdar	Member, SEAC	Present
4)	Prof. Indranath Sinha	Member, SEAC	Present
5)	Prof. Suchandra Bardhan	Member, SEAC	Present
6)	Prof. Sampa Chakrabarti	Member, SEAC	Present
7)	Prof. Aniruddha Mukhopadhyay	Member, SEAC	Present
8)	Shri Shubhendu Bandyopadhyay	Member, SEAC	Present

# 1) Reconsideration Proposals :-

# 1.1) Environmental Clearance:

# 1.1.1) Construction Sector:

I. Proposed expansion of "UNIWORLD CITY" at Plot No. IIIB/2, Premises No. 52 3333 MAR, Rajarhat, New Town, Kolkata, West Bengal.

Proposal No.: SIA/WB/MIS/61427/2005

Project Proponent: M/s. Bengal Unitech Universal Infrastructure

Pvt. Ltd.

Environmental Consultant: M/s. Envirotech East Pvt. Ltd.

#### Activities:

This is a proposal for expansion of "UNIWORLD CITY".

• The PP had already obtained Environment Clearance for the above mentioned project from Department of Environment, Govt. of West Bengal, vide No. EN/493/T-II-1/007/2009 dated 17.02.2009. The project will be developed in 9 (nine) phases. The main salient features for which Environmental Clearance was granted are as follows:

Components	;	As per EC			
Land Area		39.81 ha (3,98,100 sqm)			
Built-up Area		8,57,427.37 sqm (as per Master Plan area statement) Built-up Area for covered Car Parking 1,29,840 sqm., Total - 9,87,267.37 sqm			
No.	of	3712			

Apartments

The project proponent now apply afresh under expansion and modernisation, under which the following construction shall be taken up:

	Towers under Construction - 3 Nos.					
Phase	Towers	No. of	Building	No. of	F.A.R. area	
with no. of		storey	Height	apartments	(sqm.)	
towers						
Phase 5	Tower-2	B+G+18	61.05	69	11,786.36	
(2 Towers)	Tower-4	B+G+15	51.60	57	9,951.77	
Phase 7	Tower-10	G+24	74.35	96	14,005.13	
(1 Tower &	Club	G+1	8.10		786.77	
Club)						
TOTAL				222	36,530.03	
Future Expansion						
Future					29,795.68	
Expansion						

# Salient Features of the project:

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

	As per already	As po	er Revised new pr	oposal
Particulars	obtained EC (No. EN/493/T- II-1/007/2009 dated 17.02.2009)	Already Constructed at Site	To be Constructed	Total
Land Area	398064.38 sqm	398064	.38 sqm	398064.38 sqm
Built Up Area	857427.37 sqm (as per Master Plan area statement)  Built-up Area for covered Car Parking - 129840 sqm., Total - 987267.37 sqm	791101.66 sqm  Built-up Area for covered Car Parking - 106180 sqm., Total – 897281.66 sqm	Built-up Area for covered Car Parking - 3740 sqm., Total – 70065.71 sqm (The covered car parking area for the expansion part has not been calculated yet, there is a provision for increase in the BUA accordingly)	Built-up Area for covered Car Parking 109920 sqm., Total – 967347.37 sqm (The covered car parking area for the expansion part has not been calculated yet, there is a provision for increase in the BUA accordingly)

No. of Towers	73 nos.	69 nos.	4 nos. (The 4 <sup>th</sup> Tower has been kept as Future expansion)	73 nos.
Nos. of Dwelling Units	3712 nos.	4283 nos.	222 nos. in 3 Towers	4505 nos.
Population	18560 persons	34,568 persons Permanent - 21,415 Temporary - 13,153	1506 persons Permanent - 1110 Temporary - 396	36,074 persons Permanent - 22,525 Temporary - 13,549
Total Water Requirement	4016 kld	4609 kld	194 kld	4803 kld
Wastewater generated and discharged	2437 kld	2857 kld	145 kld	3002 kld
Solid waste generated	6.241 TPD	12.328 TPD	0.602 TPD	12.93 TPD
Car Parking	8033 nos. (Covered - 6492, Open - 1541)	7162 nos. (Covered - 5309, Open - 1853)	310 nos. (Covered - 187, Open - 123)	7472 nos. (Covered - 5496, Open - 1976)
Power Requirement	24 MVA		25 MVA	
Backup Power	DG sets 9x500 KVA + 8x625 KVA	DG Sets (proposed for the entire project)  9x625 KVA + 6x380 KVA + 3x320 KVA + 4x500 KVA +  11x750 KVA + 4x140 KVA + 6x125 KVA + 1x200 KVA  + 1x62.5 KVA + 1x250 KVA  DG Sets (installed so far)  4x625 KVA + 3x380 KVA + 1x320 KVA + 1x500 KVA +  2x750 KVA + 4x140 KVA + 4x125 KVA + 1x200 KVA		
Project Cost	1221 Crores	Total Project Cost is Rs. 2341 Crores.  Executed cost including Retail = 1881 crores (including land cost)  Estimated balance cost = 460 crores		
Plantation Proposed	-		5575 nos.	

The PP has uploaded the land use pattern of the project site as per the proposed Master Plan of the project, which is given below:

Use Classification	Total Area (sqm)	Area (%)
Land Area	398064.38	
Total Ground Coverage	71027.21	17.84
Paved Area	23082.48	5.80
Road Area	91321.00	22.94
Exclusive Tree Plantation Area	79612.94	20.00
Other Green Area & Waterbody Area	128039.38	32.17

Service Area	4981.37	1.25
TOTAL AREA	398064.38	100.0

## Chronology of the Events as uploaded by the PP in the PARIVESH portal:

- The project already received EC from DoE, GoWB vide memo no. EN/493/TII-1/007/2009 dated 17.02.2009.
- Consent to Establish (NOC) had been obtained vide Letter No. NOC NO61767 having Memo. No. 490-2N-353/2005 dated 24/07/2009 for the construction of Residential Group Housing project having 3,712 apartments and BUA of 8,57,427.37 sqm.
- Consent to Operate had been obtained for Phase 1A & 1B of residential group housing project "Uniworld City" having 574 no. of apartments and total BUA 8,40,043 sq.ft (78,042.55 sqm. for phase 1A and 7,77,332 sq.ft (72,216.51 sqm) for phase 1B, vide Consent letter no. CO15643 having Memo. No. 1034-SEE-Camac-WBPCB-1A-402/2012 dated 08/11/2013 which was valid upto 31.03.2016.
- Subsequently, another Consent to Operate had been obtained for 2178 nos. of dwelling units with total BUA 412344.45 sqm., vide Consent letter no. CO113716 having Memo. No. 147-sl-CO-0/16/0069 dated 31/10/2018 valid upto 31/03/2021.
- The proponent applied in prescribed format for Terms of Reference under 8(b) category (Proposal No. SIA/WB/NCP/56083/2020) and uploaded the application in the PARIVESH portal on 29.08.2022.
- Subsequently, project obtained ToR issued by SEIAA, WB vide No. File No. EN/T-II-1/020/2020 dated 06.10.2020.
- Now the PP has applied in prescribed format for Environmental Clearance and uploaded final EIA report for the proposed project in the PARIVESH portal on 27.12.2024.
- The PP has not submitted the 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.
- The PP was called for the EC presentation in the 59<sup>th</sup> meeting of the SEAC, WB (2023-2026) held on 15.01.2025 and the PP presented their proposal in this meeting.
- Based on the application made, documents uploaded / submitted, and the presentation made by the PP/Consultant, the SEAC made the following observations:

#### **Mandatory documents:**

- 1) Certified Compliance Report (CCR) as per the provisions laid down in MoEF&CC O.M. F No. IA3-22/10/2022-IA.III[E 177258] dated 08.06.2022.
- All documents should be submitted as mentioned in the Notification vide no. 2495/EN/T-II-1/011/2018 dated 17.12.2019 issued by SEIAA, WB should be uploaded.
  - a) Sanction plan from NKDA for the above project showing built up area of 967347.37 sqm. Flat break up BHK wise should be shown in sanctioned master plan. Location of recharge wells and rainwater harvesting (RWH) tank should also be shown in the sanctioned master plan. Capacity of the above services should also be mentioned.

- b) Sanctioned land use statement from NKDA for a land area of 398064.38 sqm.
- Locations of borewells should be provided in a map. The pumping capacity
  of the wells should also be mentioned.
- 3) The PP has uploaded EIA study report for which base line data was collected in the period 1<sup>st</sup> October, 2020 31<sup>st</sup> December, 2020 which is more than three years. The entire EIA report should be revised and submitted having current base line data.

#### Rainwater harvesting

- 4) Recharge wells corresponding to the new and under-construction buildings should be constructed. A schematic plan for the recharge from RWH tank and recharge from the waterbody should be submitted.
- 5) A report on the impact of the basement on shallow groundwater should be incorporated in the hydrogeology report.
- 6) The basement should be equipped with CO detection instruments.

#### Green belt

- 7) Tree plantation plan for the project approved by DFO.
- 8) Quantity of water for plantation should be minimized- water balance should be accordingly revised.

## **Energy**

9) Detailed plan of solar power plant generation including PV array for at least 1% of the connected load should be submitted for the buildings under-construction and buildings to- be- constructed. Area of rooftop provided to be shown in the plan.

#### **Need based EMP**

- 10) Compliance of earlier need-based activities given in the EC issued vide No. EN/493/TII-1/007/2009 dated 17.02.2009. Evidence should be provided by photograph and/or certificate from the beneficiaries.
- 11) Specific need-based activities for the proposed expansion part of the project indicating the beneficiaries involved.

#### **Miscellaneous**

- 12) 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) Water quality management system based on real time data.
  - d) STP with the digital data for inlet / outlet along with discharge quality.
  - e) Ambient air quality monitoring station based on real time data. Anti smog gun/ mist canon to be provided especially during the construction period.
  - f) Ambient noise quality monitoring station based on real time data.
  - g) Display board for display of all the environmental parameters and beneficiary of the social component of EMP.

h) Piezometer with automatic water level recorder connected to a display board. Litholog of piezometer to be submitted.

Plan in this regard to be submitted.

- 13) Charging facility for e-vehicles for at least 10% of all parking areas (underground and ground levels) in the project area should be provided. Plan in this regard to be submitted.
- 14) Present status of construction of the project should be submitted.

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

• The project proponent uploaded their reply in PARIVESH Portal on 28.02.2025, which was considered in the 64<sup>th</sup> meeting SEAC, WB (2023-2026) held on 05.03.2025.

#### SEAC Observations and Recommendations:

- Based on the application made, documents uploaded / submitted, and the presentation made by the PP/Consultant, the SEAC observed that the PP has not submitted proper and satisfactory reply to the queries raised specially regarding non-compliance of the conditions of earlier EC mentioned in the CCR, approved plantation plan and construction of services – RWH (tank and recharge), OWC facility, solar, need-based assessment as per OM dated 30.09.2020.
- Therefore, the SEAC requested that the PP should submit the following:
  - a) Action taken report on the non-compliances raised in the CCR.
  - b) Modification of the expansion proposal only for the sanctioned built up area.
  - c) DFO approved plantation plan for the project.
  - d) All services as mentioned above i.e. RWH (tank and recharge), OWC facility, solar, need-based assessment as per OM dated 30.09.2020 should be considered for 21 towers and submitted as revised proposals which was discussed in the meeting.

All such facilities and plantation plan should be marked on an authentic (architectural/ sanctioned) layout plan.

The PP should strictly comply the conditions mentioned in the Notification issued by SEIAA vide no. 2495/EN-T-II-I/011/2018 dated 17.12.2019.

The SEAC recommended that the above document may 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.

#### 1.2) Terms of Reference:

# 1.2.1) Mining of Minerals:

II. Proposed River Bed Sand Mining over an area of 4.74 ha (11.71 acres) on the River Gheesh at Plot No.- 1,2,3,4 & 79,80,103, JL. No.- 20, 12, Mouza-Oodlabari& Uttar Fulbari, P.S. & Block - Mal, Dist- Jalpaiguri, West Bengal.

Proposal No. SIA/WB/MIN/74654/2022 Project Proponent - Md. Afajuddin Sarkar.

**Environmental Consultant - M/s. Ambiental Global Private Limited.** 

#### Activities:

- This is a proposal for riverbed sand mining on the Sand Block 2017\_DMJWB\_202over an area of 4.74 ha (11.71 acres) on the River Gheesh at Plot No.- 1,2,3,4 & 79,80,103, JL. No.- 20, 12, Mouza-Oodlabari & Uttar Fulbari, P.S. & Block Mal, Dist- Jalpaiguri, 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 PP has uploaded the pre-feasibility report for the proposed project.
- The PP has not 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 litigation pending against the project.
- The validity of the Mining Plan with Progressive Mine Closure Plan has expired.

## Chronology of Events:

- The PP applied in prescribed format for ToR and uploaded the application in the PARIVESH portal on 31.03.2022.
- The PP was called for the ToR presentation in the 68<sup>th</sup> SEAC meeting held on 01.03.2023 and the PP presented their proposal in this meeting.
- Based on the submission and presentation made by the PP, the committee observed that the 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 Jalpaiguridistrict. But since the PP has not submitted requisite mandatory documents, 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) Original Lol along with all subsequent letters of validity-extension from the competent authority should be submitted.
  - 3) Taking into consideration the replenishment rates reported in the approved DSR for Jalpaiguri, both geological and mining reserves for second year (of production) onwards may be re-estimated and the annual production levels may be modified accordingly.
  - 4) A properly revised Mining cum Progressive Mine Closure Plan, duly approved by the competent authority must be submitted. There should not be any mismatch of data in the LoI and the Mining Plan.

- 5) 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.
- 6) A plan on management and handling of sand during the period of intermediate stock piling should be submitted.
- 7) 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.
- 8) 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.
- 9) 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 21.01.2025along with the revised Mining Plan dated 30.12.2024, cluster certificate, valid Lol, which was considered in the 61<sup>st</sup>meeting SEAC, WB (2023-2026) held on 29.01.2025.
- The project is falling within the DSR potential zone code JP\_ML\_TS\_21.
- The PP has uploaded cluster certificate from the competent authority. The sand block is forming cluster with adjacent 1 (one) no. of sand block of 2017\_DMJWB\_202.
- The production details as mentioned in the Mining Plan is given below :-

## Geological Resource of the sand mine

Year	Total	Total	Thickness	Replenishment	GR For	GR For	GR For	Total
	Area	Area	(M)	Rate (%)	Sand	Pebbles/Gravel	Boulder	Geological
	(Ha)	(M2)			(M3)	(M3)	(M3)	Reserve
								(m3)
1 <sup>st</sup>	4.74	47400	3.00	100	99540.00	28440.00	14220.00	14220.00
2 <sup>nd</sup>	4.74	47400	3.00	79	78636.60	22467.60	11233.80	112338.00
3 <sup>rd</sup>	4.74	47400	3.00	79	78636.60	22467.60	11233.80	112338.00
4 <sup>th</sup>	4.74	47400	3.00	79	78636.60	22467.60	11233.80	112338.00
5th	4.74	47400	3.00	79	78636.60	22467.60	11233.80	112338.00
	Tot	al geolog	ical reserve(C	u.M)	414086.40	118310.40	59155.20	591552.00

#### Mineable reserves are estimated as below:

Year	Total Area (Ha)	Total Area (M2)	Thickness (M)	Replenishment Rate (%)	MR For Sand (M3)	MR For Pebbles/Gravel (M3)	MR For Boulder (M3)	Total Mineable Reserve (m3)
1 <sup>st</sup>	3.85	38500	3.00	100	80850.00	23100.00	11550.00	115500.00
2 <sup>nd</sup>	3.85	38500	2.37	79	63871.00	18249.00	9124.50	91245.00

3 <sup>rd</sup>	3.85	38500	2.37	79	63871.00	18249.00	9124.50	91245.00
4 <sup>th</sup>	3.85	38500	2.37	79	63871.00	18249.00	9124.50	91245.00
5 <sup>th</sup>	3.85	38500	2.37	79	63871.00	18249.00	9124.50	91245.00
	To	tal Minal	ole Reserve (	Cu.M)	288288.00	96096.00	48048.00	480480.00

- The SEAC scrutinized the documents submitted by the PP in the 61<sup>st</sup> meeting of SEAC, WB (2023-2026) held on 29.01.2025. After careful consideration and detailed deliberation, the committee made the following observations:
  - 1) The Lol for the project was valid till 31.07.2024. Valid Lol should be submitted.
  - 2) The PP has not uploaded the report on the base flow study conducted. The PP is requested to submit the report and the depth of mining to be conducted.
  - 3) The project cost should include the auction bid value, estimated royalty to be paid, cost of any infrastructure built like office space, stockyard, etc. The calculation/documents to estimate the project cost should be submitted. The planned expenditure for components like need-based activities may be derived based on the project cost.
  - 4) A need-based EMP may be prepared in accordance with the MoEF&CC Office Memorandum vide F. No. 22-65/2017.IA.III dated 30.09.2020. Record of communications made in this regard with the identified/ intended beneficiaries (schools/ institutions etc) may also be uploaded. Evidence of the activities should be provided by photographs with geo-coordinates. The activities should be completed within the first two years of the project life and submitted in a table format showing the proposed expenditure under individual heads separately for two years.
  - 5) Porcha / RoR for the plot area 4.74 ha.

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

 The project proponent uploaded their reply in PARIVESH Portal on 27.02.2025 along with the valid LoI, which has considered in the 64<sup>th</sup> meeting of SEAC, WB (2023-2026) held on 05.03.2025.

#### SEAC Observations and Recommendations:

 The SEAC scrutinized the documents submitted by the PP in the 64<sup>th</sup> meeting of SEAC, WB (2023-2026) held on 05.03.2025.

Therefore, the SEAC recommended that the PP should submit valid Lol for the project.

The SEAC recommended that the above document may 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.

Table-1: List of the projects which were placed before the SEAC, WB (2023-2026) in the sixty-fourth meeting held on 05.03.2025 and the Summary Decisions / Recommendations thereon:

SI.	Name of the unit and Project address	Summary Decision
No.		
1. Rec	onsideration proposals	
1.1)	Environmental Clearance	
1.1.1) C	Construction Sector	
I.	M/s. Bengal Unitech Universal Infrastructure Pvt. Ltd. Proposed expansion of "UNIWORLD CITY" at Plot No. IIIB/2, Premises No. 52 3333 MAR, Rajarhat, New Town, Kolkata, West Bengal. (Proposal No.: SIA/WB/MIS/61427/2005)	Additional details sought
1.2)	Terms of Reference	
1.2.1) N	lining of Minerals	
I.	Md. Afajuddin Sarkar Proposed River Bed Sand Mining over an area of 4.74 ha on River Gheesh at Plot No 1,2,3,4 & 79,80,103, JL. No 20, 12, Mouza-Oodlabari, Uttar Phulbari, P.S- Mal, Dist- Jalpaiguri, West Bengal. (Proposal No. SIA/WB/MIN/74654/2022).	Additional details sought

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/-
(Anirban Gupta) Chairman S E A C, West Bengal	(Pradip Sikdar) Member S E A C, West Bengal
Sd/-	Sd/-
(Indranath Sinha)  Member S E A C, West Bengal	(Sampa Chakrabarti) Member S E A C, West Bengal
Sd/-	Sd/-
(Aniruddha Mukhopadhyay) Member S E A C, West Bengal	(Shubhendu Bandyopadhyay) Member S E A C, West Bengal
Sd/-	
Jagdish Prasad Secret S E A C, We	ary