



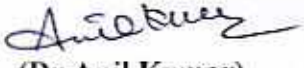
**STATE LEVEL EXPERT APPRAISAL COMMITTEE
(SEAC)-DELHI
OFFICE OF DELHI POLLUTION CONTROL COMMITTEE
5th FLOOR, ISBT BUILDING, KASHMERE GATE, DELHI 110006
Visit us at <http://dpcc.delhigovt.nic.in>**

F.No. DPCC/SEAC/2017/90/ 6143- 6157

Dated: 03/08/2017

MINUTES OF MEETING

Please find enclosed herewith the minutes of meeting of 90th meeting of the State Level Expert Appraisal Committee (SEAC) held on 29.07.2017 in the conference room of DPCC, at 5th Floor, ISBT Building, Kashmere Gate, Delhi – 110006 for information and necessary action if any.

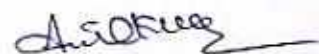

(Dr Anil Kumar)
Secretary,
SEAC- Delhi

To:

1. **Sh. Krishna Mohan Sahni, IAS Rtd. (Chairman, SEIAA)**, House No.38, Pkt 2, Jasola Vihar, Behind Apollo Hospital, New Delhi-11002.
2. **Dr. Kamal K Pant (Professor) (Member, SEIAA)**, Department of Chemical Engineering IIT Delhi, Hauz Khas, New Delhi-110016
3. **Director, Mahatma Gandhi Institute of Combating Climate Change (MGICCC)(Member Secretary, SEIAA)**, Department of Environment , Government of National Capital Territory of Delhi, Pall-Bakthawarpur Road, Alipur, New Delhi, Delhi-110036.
4. **Dr. Mukesh Khare (Professor) (Chairman, SEAC)**, Department of Civil Engineering, Indian Institute of Technology, Delhi Hauz Khas, New Delhi-110016.
5. **Director (Environment), (Secretary, SEAC)**, Department of Environment, Government of NCT of Delhi.
6. **Dr. Naveen Kumar (Professor and Head) (Member, SEAC)**, Mechanical Engineering Department, Delhi Technology University, Delhi-110042.
7. **Dr. S. K. Singh (Professor) (Member, SEAC)**, Civil and Environmental Engineering Department, Delhi Technology University, Delhi-110042.
8. **Dr. Mrs. Rita Kumar (Emeritus Scientist), (Member, SEAC)**, Environmental Biotechnology Division, Institute of Genomics and integrative Biology DU North Campus, Mall Road, Delhi-110007.
9. **Dr. Sanjay Gupta (Professor) (Member, SEAC)**, Department of Transport Planning, School of Planning and Architecture, 4-Block-B, Indraprastha Estate, New Delhi-110002.

cated - -

10. **Dr. Suman Lakhanpaul** (Professor) (Member, SEAC), Department of Botany, University of Delhi, North Campus, University Road Faculty of Science, University Enclave Delhi-110007.
11. **Dr. Amarjeet Kaur** (Professor) (Member, SEAC), Centre of Disaster Management Studies, Guru Gobind Singh, Indraprastha University, E-Block, 106 and 107, Sector-16 C, Dwarka, New Delhi.
12. **Dr. Anupam Chattopadhyay**, (Member, SEAC), Department of Geology, University of Delhi, 34, Chattra Marg Delhi-110007.
13. **Mrs. Meenakshi Dhote** (Member, SEAC), Department of Environment Planning, School of Planning and Architecture, 4 Block B, IP Estate, New Delhi
14. **PS to Secretary (Environment) cum Chairman, DPCC-** for kind information.
15. **IT Cell** for placing the minutes on website.



(Dr Anil Kumar)
Secretary,
SEAC- Delhi

STATE LEVEL EXPERT APPRAISAL COMMITTEE (SEAC)-DELHI
OFFICE OF DELHI POLLUTION CONTROL COMMITTEE
5th FLOOR, ISBT BUILDING, KASHMERE GATE, DELHI-110006

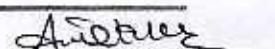
Minutes of the 90th meeting of State Level Expert Appraisal Committee (SEAC) held on 29.07.2017 at 12.00 A.M. in the Conference Room of DPCC at 5th Floor, ISBT, Kashmere Gate, Delhi-06.

The 90th meeting of State Level Expert Appraisal Committee (SEAC) was held on 29.07.2017 in the Conference Room of DPCC under the Chairmanship of Dr Mukesh Khare. The following members of SEAC were present in the meeting:

- | | | |
|-----------------------------|---|-----------|
| 1. Dr. Mukesh Khare | - | In Chair |
| 2. Dr. S.K. Singh | - | Member |
| 3. Dr. Sanjay Gupta | - | Member |
| 4. Dr. Meenakshi Dhote | - | Member |
| 5. Dr. Suman Lakhanpaul | - | Member |
| 6. Dr. Naveen Kumar | - | Member |
| 7. Dr. Anupam Chattopadhyay | - | Member |
| 8. Dr. Anil Kumar | - | Secretary |

Dr. Amarjeet Kaur and Dr Rita Kumar, Members SEAC, could not attend the meeting. Shri Pankaj Kapil (SEE), DPCC & Sh. S.K. Goyal (EE), DPCC assisted the Committee.

The minutes of 89th meeting of SEAC held on 29.04.2017 were confirmed by the members.



Agenda No.01:

Issue related to mechanism for Compliance of EC conditions: Joint meeting of SEAC & SEIAA.

The SEIAA in its 42nd meeting held on 05.01.2017 decided that the project falling in category 'B' of item No. 8(b) as per notification S.O.No. 3999 (E) dated 09.12.2016 may be identified and segregated for further review.

The issue was considered in 44th, 45th, 46th meetings of SEIAA and, the SEIAA in its 47th meeting held on 4.05.2017 decided that a checklist for submission of report from project proponent in respect of G.O dated 28.02.2014 to be submitted on 1st June & 1st December be prepared for better monitoring and other future observation to keep in view for granting Environmental Clearance. Suggestions from SEAC be also invited and put up in next meeting. The SEIAA in its 48th meeting held on 29.05.2017 again decided that *issue may be discussed jointly with SEAC members in next SEAC meeting.*

Subsequently in respect to a letter dated 24.05.2017 received from Regional Office (Central Region), MOEC&CC, GOI. The Addl PCCF desiring the detailed information regarding Environment Clearances which have been approved from SEIAA Delhi, for Ministry official record and further necessary action in view of mandate of Regional Office, MOEF to monitor the projects which have been accorded Environmental Clearances, a list of the ECs issued by SEIAA-Delhi since 2008 has been forwarded to Regional Office by MS, SEIAA vide letter dated 29.06.2017.

Decision taken:

After due deliberation in the joint meeting SEAC & SEIAA it was unanimously decided that for examination of the Six-Monthly Monitoring reports the monitoring parameters be identified and finalized by SEAC.

Agenda. No. -02

The issue regarding possibility of water body in or around project site was discussed during the 89th meeting of SEAC held on 29.04.2017. It was decided that in future the project proponent will be asked to submit an undertaking to the effect that no water body (identified as per guidelines of MPD 2021) is/was existing within the project site at present as well as the time of allotment of land for the project.

The SEIAA in its 47th meeting held on 04.05.2017 deliberated the issue and decided that with immediate effect the project proponent will be asked to submit an undertaking of the presence of water bodies within the site & around 100 m of its boundary including its present status as per Revenue record/ MPD 2021. The project proponent should also mention the status of project site at the time of acquisition/allotment for the project along with Khasra No. and area. The requirement of the above undertaking be included in the checklist for EDS to be issued on the OSMEC portal".

Accordingly, revised Checklist for EDS was approved by the authority in its above said meeting. The amended checklist is at Annexure- I for information of SEAC members.

The SEAC acknowledged modified checklist in view of decision taken by SEIAA.

Agenda No.03Case No. C-345

Name of the Project	EC for Prefab CAT II & EWS Housing for Delhi Development Authority at Pocket 5, Sector – 14, Dwarka, Delhi
Project Proponent	Executive Engineer, EE/WD13- Delhi Development Authority, Lakkar Mandi, Kirti Nagar, New Delhi
Proposal No.	SIA/DL/NCP/19214/2017
File No.	DPCC/SEIAA-III/C-345/DL/2017

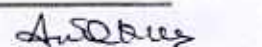
ToR has been issued to the project by SEAC, Delhi on 11.03.2017. The Project proponent has applied for EC on 24.04.2017.

As per application of TOR waste water generation of 750.2 KLD was proposed to be treated in STP of 800 KLD and as per application of EC waste water generation of 1113.2 KLD will be treated in STP of 1200 KLD capacity.

The total domestic water reported in ToR is 727.2 KLD and whereas in application of EC the same has been reported is 1022.4 KLD.

Details of the proposed project is as under:

1. The Proposal is for grant of EC for Prefab CAT II & EWS Housing for Delhi Development Authority at Pocket 5, Sector – 14, Dwarka, Delhi.
2. The project is located at 28° 36' 24.34" N latitude and 77° 01' 45.51" E longitude.
3. **Area detail:** The total plot area of the project is 43100 Sqm. The total built-up area will be 153313.81 sq.m. The maximum permissible FAR is 83052.24sq.mt and proposed FAR is 83023.23sq.mt. The Non FAR area is 70290.78 sq.m. The maximum permissible ground coverage is 13828.20 sq.m. and proposed ground coverage will be 8400.99 sq.mt. The total proposed basements are 2 & its area will be 19830.23 sq. m. Total Nos. of Dwelling Units are 1640. The total number of Block for CAT II are 6 & for EWS are 4 The total number of Floors CAT II are (S+15) (S+14) & for EWS are (S+14). Maximum height of the proposed building is 50 m.
4. **Water details:** During construction phase, total water requirement is 10-15 KLD and during operational phase water requirement is 1402.8 KLD out of which 1022.4 KLD is fresh water requirement. The source of water supply during construction phase is through tankers arranged by the contractor and partly through bore wells only if DJB permits for the same and during operational phase is by Delhi Jal Board and partly Ground water only if DJB permits for the same. During operational phase waste water generation is 1113.2 KLD will be treated in STP is 1200 KLD capacity through FAB & MBBR/SAFF technology. Total treated effluent is 890.4 KLD out of which 380.4 KLD
5. will be recycled. (Flushing-369 KLD & Horticulture-11.4) and rest of 510 KLD will be used in other construction projects. Number of RWH pits proposed are 8.
6. **Solid waste:** About 4920 kg/day of municipal solid waste will be generated.
7. **Power:** The total power requirement is 16840 kw and will be met from BRPL. The DG Sets of Total capacity of 1500 KVA within which, water supply pumps backup is proposed by using DG Sets (1x125 KVA).

8. **Parking facility:** The total Proposed parking facility is 1268 ECS and total parking required is 1257 ECS.
9. **Eco-Sensitive areas:** Distance from Asola Bird Sanctuary and Okhla Wildlife Sanctuary is more than 10 kms from the project site.
10. **Plantation:** Total green Area Proposed is 9060 sq.m & Number of trees proposed are 550 against the requirement of 520.
11. **Cost of the project:** The cost of the project is Rs 24900 (in lacs).

Based on information furnished, presentation made and discussions held, the SEAC in its 89th meeting held on 29.04.2017 sought the additional information from the Project Proponent for its further consideration, accordingly the letter dated 05.05.2017 issued to project proponent along with ADS uploaded on OSMEC portal. Subsequently Project Proponent uploaded the reply on OSMEC portal and submitted hardcopies of documents during meeting.

Based on information furnished, presentation made and discussions held, the SEAC in its 90th meeting held on 29.07.2017 sought the following information from the Project Proponent for its further consideration:

1. *Water supply assurance/permission from DJB / authorized sources to meet water demand during operation phase of the project.*
2. *Reconfirm the proposed soft green that should be 15 % of total plot area.*
3. *Details of reuse of excess treated water accompanied with the requisite undertaking from DDA.*
4. *Undertaking from DDA for taking liability/ responsibility w.r.t. operation & maintenance of STP, RWH and reuse of excess treated water even after transfer of services to RWA.*

Agenda No. 04

Review of Case No 37

M/s Unison Hotels Ltd, Nelson Mandela Road, Vasant Kunj, New Delhi

Environment Clearance was granted to the Project proponent namely M/s Unison Hotels Ltd, Nelson Mandela Road, VasantKunj, New Delhi on 01.08.2014 for expansion of Hotel "The Grand" which was applied before erstwhile SEIAA/SEAC on 12.03.2012.

In the matter of Dr. C.V Singh Vs UOI & Ors. before the Hon'ble National Green Tribunal, OA No 380/2015 inter alia states that *the main grievance of the applicant vide the present application relates to development works within 10 km radius of the Asola Wild life Sanctuary, New Delhi. The Central Govt. has not notified Eco-Sensitive Zone so far and in the absence of specific notification, the projects lying within 10 KM's radius of the Sanctuary has to take Wild Life Clearance.*

Member Secretary, SEIAA has filed an affidavit in the matter before NGT in January 2016 indicating the grant of EC to the project proponent.

The matter was taken up in the 28th meeting of SEIAA held on 14.01.2016. SEIAA decided to refer the matter to SEAC to re-examine the case of M/s Unison Hotel, Nelson Mandela Road, New Delhi in reference to its location from Asola Wildlife Sanctuary. Till the time a decision is taken in the matter and issue is resolved by Competent Authority, the Project Proponent (M/s Unison Hotel) will not start any construction work for the proposed expansion as per EC obtained on 01.08.2014. Directions u/s 5 of EP Act be issued by the Member Secretary, SEIAA accordingly.

As decided by the Authority, Directions u/s 5 of EP Act issued on 25.02.2016 to M/s Unison Hotel to not to start any construction work for the proposed expansion as per EC obtained on 01.08.2014 till the time a decision is taken in the matter and issue is resolved by Competent Authority.

SEAC in its 78th meeting held on 09.04.2016 decided to defer the case as per the request letter dated 07.04.2016 submitted by the Project Proponent & in 79th SEAC meeting held on 16.04.2016 nobody appeared before committee, therefore case deferred.

Nobody appeared before committee in its 80th meeting held on 28.05.2016 and case was deferred for next meeting with the instructions that a letter may be issued to the project proponent to appear before SEAC in its next meeting to be scheduled on 01.07.2016 without fail. The Project Proponent submitted the reply on 04.07.2016 enclosing the draft notification dated 15.06.2016 issued for Asola Wild Life Sanctuary and claiming that the project do not fall with 100 m from the notified boundaries.

In SEAC's 81st meeting held on 16.07.2016 the representative of the Project Proponent appeared before the committee however the exact distance from the Asola Wild Life Sanctuary was not confirmed to the committee. The SEAC observed that no benefit be given to Project Proponent on the basis of draft notification issued for Wild Life Sanctuary, therefore Project Proponent be asked to confirm distance of project from Asola Wild Life Sanctuary and to explain the status of NBWL clearance which is applicable for the projects falling within 10km distance of the boundaries of wild life sanctuaries.

Accordingly Project Proponent was asked to take necessary action vide letter dated 04.08.2016.

In the meantime a letter was also received from PP on 29.07.2016 stating that they will not commence any work for expansion on their hotel till the final notification by central government in respect of the Asola Bhatti Wildlife Sanctuary.

The case was considered in 82nd meeting of SEAC held on 20.08.2016 and committee recommended that the project proponent may again be directed to present its case in the next meeting of the SEAC failing with the withdrawal of the Environmental Clearance granted to the project proponent will be recommended. As decided letter dated 21.09.2016 was issued to Project Proponent. The representative of the project proponent handed over a letter dated 14.02.2016 again undertaking that they will not commence any work for expansion on their hotel till the final notification by central government in respect of the AsolaBhatti Wildlife Sanctuary.

The SEAC in its 83rd meeting held on 15.10.2016 recommended to refer to the legal section of DPCC for ascertaining the status of NGT matter i.e. OA No 380/2015.

Subsequent to filing of the affidavit by Member Secretary, SEIAA, the Matter O.A No. 380 /2015, The matter was listed before Hon'ble NGT on 18.01.2016, 19.02.2016, 30.03.2016 & 03.05.2016 for filing the replies by respondents. Thereafter matter was adjourned for 25.05.2016 & 28.07.2016, 06.09.2016, 20.10.2016, 28.11.2016 & 11.01.2017. The matter has been listed for directions on 18.01.2017, 01.03.2017 & now for 17.04.2017. Directions are yet to be issued by Hon'ble NGT.

SEAC in its 88th meeting held on 01.04.2017 recommended to defer the case for next meeting.

The SEAC in its 89th meeting held on 29.04.2017 recommended that the case be brought in next meeting with status of NGT case.

The Hon'ble NGT vide its order dated 29.06.2017 directed the Ministry of Environment, Forest & Climate Change shall finalize the Notification and take all other necessary steps within two weeks from today as prayed. In the event of default, the Ministry would be liable to pay cost. List this matter on 18.07.2017 matter deferred for 04.08.2017 by Hon'ble NGT.

Based on the discussions held, the SEAC in its 90th meeting held on 29.07.2017 recommended as follows:

Deferred for next meeting.

Agenda No. 05**Case No. C- 321**

Name of the Project	E.C for Barapullah Elevated Road (Phase-III) From Sarai Kale Khan to Mayur Vihar(Phase-I), New Delhi.
Project Proponent	Public Works Department (Govt. of NCT of Delhi)
Proposal No.	SIA/DL/NCP/18496/2016
File No.	DPCC/SEIAA-III/C-343/DL/2017

In OA no. 479/2015 filed by Sh. Manoj Kumar Mishra, Hon'ble NGT, as per order dated 26.10.2015 had stayed the construction activity of Construction of Elevated Road over Barapullah Nallah starting from Sarai Kale Khan to Mayur Vihar, New Delhi (Phase-III) for want of Environmental Clearance.

The representation dated 10.11.2015 was considered in the meeting of SEIAA held on 24.11.2015 and Authority decided to refer the matter to SEAC for suitable examination and comments. SEAC in its 75th meeting held on 16.12.2015 & 76th meeting held on 30.01.2016 decided that the legal opinion from Legal Cell of DPCC be obtained.

The legal cell of DPCC has noted that "Bridge" is not covered under the EIA Notification of 2006 and the entry related to High Way is similar to the Roads/ Bridge. It has further been commented that the Hon'ble Green Tribunal vide its judgement dated 12.02.2015 in the matter of "Vikrant Kumar Tongad Vs Delhi Tourism & Transport Corporation and ors" held as follows:

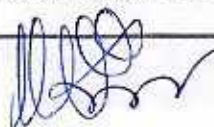
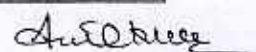
1. We hold that construction of a bridge or similar activity covering a buildup area ≥ 150000 sq. mtrs and/or covering an area of ≥ 50 hectares, would be covered under Entry 8(b) of the schedule of the Regulations 2006.
2. The legal cell of DPCC has opined that PWD has to apply for Environmental Clearance for this project in view of the above judgments of the NGT dated 12.02.2015 and matter has been received back from DPCC with the comment that a copy of the judgment of Hon'ble NGT may be send to MOEF with a request to take necessary action for amendment to provide clarity and to bring ease of doing business with respect of construction of bridges.

As decided by SEAC in its 77th meeting held on 27.02.2016 referred the matter to SEIAA with the recommendation that Project authorities be directed to apply for Environment Clearance under entry 8(b) of the schedule of EIA Notification, 2006 and copy of the judgement of Hon'ble NGT dated 12.02.2015 be sent to MOEF with a request to take necessary action for amendment to provide clarity and to bring ease of doing business with respect of construction of bridges and. As decided by SEIAA in its 30th meeting held on 30.03.2016 the project proponent was directed to apply for EC under entry 8(b) of the schedule of EIA Notification, 2006 and copy of the judgement of Hon'ble NGT, vide office letter dated 12.04.2016.

The Project Proponent submitted a proposal for grant of Terms of Reference for Proposed project "Barapullah Elevated Road (Phase-III) From Sarai Kale Khan to Mayur Vihar(phase-I), New Delhi. After due deliberations, the SEAC in its 83rd meeting held on 15.10.2016 decided to issue ToR as for conducting Environment Impact Assessment study and information to be included in EIA/EMP report. Accordingly TOR has been issued vide letter dated 10.11.2016.

Subsequently the project proponent submitted its application on OSMEC portal on 16.03.2017 for grant of Environment Clearance

The hard copy/EIA report submitted during meeting of 88th SEAC held on 01.04.2017. During the discussions Project Proponent informed that construction was started in April 2015.

The SEAC in its 88th meeting held on 01.04.2017 recommended as the development has been started in April 2015 without seeking EC, the Project Proponent is required to apply for EC to MOEF & CC, GOI in view of Notification S.No. 804(E) dated 14.03.2017. Further clarification from MOEF & CC& GOI be sought whether the action u/s 19 of EPA, 1986 is also to be initiated against the project authority in view of the fact that applicability of EIA notification 2006 on Bridges was made clear by Hon'ble NGT vide its order dated 12.02.2015 in OA no 137/2014 in the matter of "Vikrant Kumar TongadVs Delhi Tourism & Transport Corporation and ors"

SEIAA in its 46th meeting held on 10.04.2017 deliberated the issue and resolved to obtain a legal opinion from Legal Officer, DPCC dealing with NGT cases on SEAC's recommendation. Subsequently the project proponent submitted its representation regarding the decision taken by SEAC in its meeting dated 01.04.2017.

The SEIAA in its 47th meeting held on 04.05.2017 decided that the representation received from the project proponent be also forwarded to the legal cell for giving the consolidated opinion before next SEIAA meeting.

Accordingly the representation of the project proponent was forwarded to the legal cell of DPCC.

As the Legal opinion remained awaited, SEIAA in its 48th meeting held on 29.05.2017 desired that the matter be brought with legal opinion in next meeting.

SEIAA in its 49th meeting held on 04.07.2017 decided to defer the case for want of receipt of legal advice and subsequently the Legal opinion with the approval of Chairman DPCC was received with an advice that the SEIAA & SEAC may consider the project in hand for processing the EC in view of Facts and circumstances of the case. As desired by the MS, SEIAA the matter has been placed in SEAC meeting.

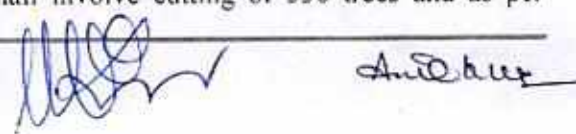
In WPC No. 1396/2016 debarment order dated 09.02.2016 issued by MoEF&CC regarding the M/s Mantec Consultants Pvt. Ltd was stayed and MoEF again issued debarment order on 23.08.2016 which has again been stayed by Hon'ble High Court vide its order dated 5.9.2016 in WPC no.7756/2016 till next date of hearing. Interim order to continue and case was listed on 25.10.2016 and 28.02.2017, 31.03.2017, 18.07.17,19.07.17 and decision reserved on 20.07.2017.

Information submitted as per application of Environment clearance is as under:

Area Details: Length of the stretch: 3.5 Kms. Built-up Area: 1,50,238 m² including modernization of existing UP Link Road at Mayur Vihar junction

Water Details: Total water requirement of Proposed project will be 75 KLD, which includes 20 KLD for domestic water requirement and 55 KLD for batching plant. The above mentioned quantity of water shall be met by ground water for which permission from the Delhi Jal board is already taken. The total number of workers i.e. 800 people shall generate around 16 KLD of sewage which shall be treated in septic tanks connected to water recycling chambers. The recycled water hence generated shall be used for greenbelt development and dust suppression. There will be no discharge of untreated sewage on land or into water bodies. Adequate treatment of sewage will be carried out in septic tanks, proposed within the project premises. Treated sewage will be re-used for flushing, landscaping and DG cooling. External facility will be provided to discharge the excess treated water as per The Water (Prevention and Control of Pollution) Act, 1974.

Solid waste: Approximately 120 kg/day domestic solid waste is estimated to be generated from the construction activity; this will be collected from designated locations and segregated into inorganic and organic wastes. The inorganic nonbiodegradable wastes will be sold to authorized vendors for recycling and the biodegradable wastes will be disposed according to MSW (Management & Handling) Rules, 2000 and Amendment, 2008. **Plantation;** The project shall involve cutting of 530 trees and as per



guidelines of the Forest Department 10 times of the same compensatory plantation out of which M/s PWD is required to plant 2650 trees and the rest shall be done by the forest department. Compensatory plantation to be carried out by PWD is 2650 plants/trees which shall cover an area of 17,650 sq.m. Plantation would be of large leaf trees that provide adequate shade and will range from evergreen to semi-evergreen

Power Details: The total demand load is estimated at 1500 KVA. Power requirement for the Elevated road Project will be supplied by BSES (permission already taken). The power backup shall also be provided by 3 number of DG sets (500 KVA capacity each)

Eco-Sensitive areas The project is 11Km from Asola Wildlife Sanctuary & 4.1 Km from the Okhla Bird Sanctuary.

Cost of project: 1260.63 Crore.

Item wise compliances of the TOR submitted.

Based on information furnished, and discussions held, the SEAC in its 90th meeting held on 29.07.2017 recommended as follows:

Case deferred for want of better presentation in next SEAC meeting.

Agenda No. 06

Case No. C-309

Name of the Project	Environmental Clearance for Proposed Common Bio-medical Waste Treatment Facility at Khasra No- 90/0, Mundka, Udyog Nagar Industrial Area, Delhi
Project Proponent	M/s Hitech Waste Solutions Pvt Ltd, 243, Anupam Garden, Nebsarai, New Delhi.
Proposal No.	SIA/DL/MIS/10938/2016
File No.	DPCC/SEIAA-III/C-309/DL/2016

(i) Case No. C-310

Name of the Project	Environmental Clearance for Proposed Common Biomedical Waste Management Facility at SSI Industrial Area, GT Karnal Road, Delhi.
Project Proponent	M/s RudrakshEnvirocare Pvt. Ltd., 1046, Sec-31, Gurgaon - 122002, Haryana
Proposal No.	SIA/DL/MIS/10956/2016
File No.	DPCC/SEIAA-III/C-310/DL/2016

(ii) Case No. C-311

Name of the Project	Environmental Clearance for Proposed Common Biomedical Waste Management Facility at Jhilmil Industrial Area, North Delhi District Shahdara, Delhi.
Project Proponent	M/s Medicare Environmental Management Pvt. Ltd., 403, 4 th floor, BPTP Park Centra, Sector-39, NH-08, Gurgaon Haryana-122001.
Proposal No.	SIA/DL/MIS/10191/2016
File No.	DPCC/SEIAA-III/C-311/DL/2016

Case No. C-312

Name of the Project	Environmental Clearance for Proposed Common Bio Medical Waste Disposal & Treatment Facility at Block-B, Phase-1, Mayapuri Industrial Area, Delhi
Project Proponent	M/s Spectrum Waste Solutions Pvt. Ltd., 17 PoorviMarg, VasantVihar, New Delhi – 110070
Proposal No.	SIA/DL/MIS/10958/2016
File No.	DPCC/SEIAA-III/C-312/DL/2016

The SEAC in its 79th meeting held on 16.04.2016 w.r.t. above four cases noticed that the four project proponents have filed the application for issuance of the TOR for setting up the new Common Bio-Medical Waste Facilities in addition to the already existing facilities of Delhi

The SEAC in its above said 79th meeting held on 16.04.2016 recommended as follows w.r.t. above four cases:

"The Committee noticed that the four project proponents have filed the application for issuance of the TOR for setting up the new Common Bio-Medical Waste Facilities in addition to the already existing facilities of Delhi.

During the meeting, it was appraised to the Committee that the Advisory Committee on Bio Medical Waste Management in its meeting held on 22.09.2015 under the chairmanship of Special Secretary (Health & Family Welfare) has discussed that the Bio Medical Waste generation in Delhi as well as existing capacity of Common Bio-Medical Waste Treatment Facilities is about 14.94 Tonne/day and about 24 Tonne/day (18 hours basis) respectively and this could meet the treatment capacity by the existing CBWTF for next 3 to 5 years.

Under the provisions of newly notified BMW management Rules, 2016, the guidelines for CBWTF is mandatory therefore the selection of the site for setting up of such facility shall be made in consultation with the prescribed authority, other stake holders in accordance with guidelines published by MoEF&CC or CPCB. Regarding the land requirement the CPCB guidelines provides that a CBWTF will require minimum of one acre land area so probability a CBWTF is to be set up on a plot size of not less than one Acre. None of the proposal is in possession of the requisite land area as inquired from each of them during the meeting.

The Committee took a note of the fact that increasing the number of CBWTF in Delhi in indiscriminate manner will add to the incineration activities in Delhi and thereby defeat the efforts of the Delhi Government for the minimisation of environmental pollution in Delhi State. Therefore, Setting up of any new CBWTF is to be governed as per the provisions of Bio-Medical Waste Rules as well as the guidelines issued by Central Pollution Control Board/MoEF&CC in accordance with the need base specially when the BMW generation exceeds the existing treatment capacity in a state which is also as per the review to be done by the advisory committee periodically in consultation with DPCC and DHS regarding requirement of the any new facilities.

The Committee decided that the Advisory Committee constituted in pursuance of Bio Medical Waste Management Rules be asked to advise whether any new CBWTF in Delhi is required and viable in view of the fact that already existing CBWTF's in Delhi are having more treatment capacities than the BMW generation and catering the need of health care establishments in accordance with BMW Rules. "

The cases were considered in subsequently by SEAC in its 81st meeting held on 16.07.2017 and in its 83rd meeting held on 15.10.2016 SEAC recommended that the response of Directorate of Health

Services received vide letter dated 06.09.2016 along with e-mail dated 14.10.2016 received from Sh. Navneet Panwar be forwarded to prescribed authority under Bio-Medical Waste Management Rules i.e. Delhi Pollution Control Committee for comments and present status of the case before Hon'ble NGT in OA No 508/2015 specifically in respect of setting up of new CBWTF in Delhi. Accordingly matter referred to concerned cell of DPCC and reminders were also issued in view of SEAC's meeting held on 17.12.2016 and on 11.03.2017. However response from DPCC is still awaited.

SEAC in its 88th meeting held on 01.04.2017 recommended to issue a letter to Advisory Committee to provide its final views on the recommendation of the Core Committee made in its meeting dated 27.07.2016 to advise categorically, regarding setting up of any new CBWTF in Delhi mentioning the earlier letter of SEAC issued on 29.04.2016 and inconclusive response received from DHS vide letter dated 06.09.2016. It was also decided that reminder to DPCC may also be issued mentioning that SEAC is not able to proceed further in these matter in absence of any response from DPCC. Accordingly letters were issued on 12.04.2017.

The SEAC in its 89th meeting held on 29.04.2017 recommended to defer the case for want of responses of Authorities.

No response received from DHS & DPCC however a response vide letter dated 19.06.2017 received from Sh. B. Vinod Babu (Divisional head, WMD-I) stating that as per the Annual report for year 2015, 14.6 tons/day of Bio-medical waste is generated from 4197 Nos. of health care facilities and the same is treated and disposed by 02 Nos. of Common Bio-Medical Waste treatment facilities and 08 Nos. of Captive Treatment facilities (only Autoclaves) installed by the healthcare facilities. The available data of 2015 shows that bio-medical generation in Delhi is showing increasing trend at the rate of 7.35% during the year 2011-2015.

As per the assessment which was carried out in March-April, 2017, jointly by CPCB & DPCC in compliance of the order of Hon'ble NGT s dated 10.01.2017 the total treatment capacity of existing 2 CBWTFs (M/s Biotic Waste Solutions Pvt Ltd & M/s SMS Water Grace Pvt. Ltd) total capacity is 53.8-54 tons /day.

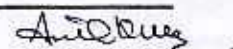
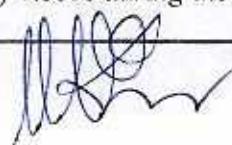
The guidelines on CBWTFs stipulates that new CBWTFs may set-up depending on the total bio-medical waste generation and the total existing treatment capacity. Therefore in view of above necessity for setting up of 3 new CBWTF be decided on the total bio-medical waste generation (taking in to consideration of next 10 years generation) and the available treatment capacity in line with the revised guidelines for CBWTFs issued by CPCB.

As per rule 17(1) of Bio-Medical Waste Management Rules, 2016, the department in business allocation of land assignment is responsible for providing suitable site for setting up of common bio-medical waste treatment and disposal facility in the State Government or Union Territory administration.

As per rule 17(2) of Bio-Medical Waste Management Rules, 2016 the selection of site for setting up of such facility is to be made in consultation with the prescribed authority, other stakeholders and in accordance with guidelines published by the Ministry of Environment, forest and Climate Change or Central Pollution Control Board.

After due deliberation SEAC in its 90th meeting held on 29.07.2017 recommended as follows:

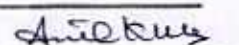
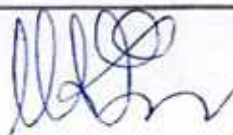
As per letter received from CPCB the existing installed treatment capacity for the Bio-Medical Waste Generation in Delhi has been reported as 54 tons/day as per the assessment which was carried out in March-April, 2017, jointly by CPCB & DPCC. The bio-medical waste generation in year 2015 is reported as 14.6 tons/day. The CPCB has further advised that necessity for setting up of 3 new CBWTFs be decided on the total bio-medical waste generation (taking in to consideration of next 10 years generation) and the available treatment capacity in line with the revised guidelines for CBWTFs issued by CPCB. It has been further reported by CPCB that the available data of 2015 shows that bio-medical generation in Delhi is showing increasing trend at the rate of 7.35% during the year 2011-2015. Rule



11 of Bio-Medical Waste Management Rules, 2016 prescribes the constitution of an Advisory Committee by every State Government or Union Territory administration under the chairmanship of respective Health secretary to oversee the implementation of these rules and rule 17(2) prescribes the selection of site for common bio-medical waste treatment and disposal treatment facility (CBWTF) in consultation with the prescribed Authority (the DPCC in present case), other stake holders and responsibility to provide suitable site lies with the department in the business allocation of land assignment.

In view of aforesaid position, the SEAC recommended that all the four cases be delisted and any new application for CBWTF be entertained only at the site provided/approved by the land owning/assignment agencies of Delhi with due concurrence of DPCC and Advisory Committee constituted under Bio-Medical Waste Management Rules, 2016.

Meeting ended with vote of thanks to the Chair.



Annexure-I

EDS Checklist for SEIAA for online processing of EC applications of Category B projects

A. For Application of ToR

1. Proposed TOR
2. GPS file (KML only)
3. Survey of India Toposheet
4. Form I
5. Form IA
6. Pre-feasibility Report/ conceptual plan
7. Covering Letter
8. Details and Disclosure of Environmental Consultant
9. Name/designation/company/ address of the Project Proponent in undertaking on online format.
10. Undertaking on uploaded form I duly signed by Project Proponent with clear mention of Name, Designation, Organization, Contact address, Contact nos., email id .
11. Brief Summary of the project
12. Layout Plan
13. Present site photographs
14. Shortest aerial distance between project and Okhla Bird Sanctuary and Asola Wildlife Sanctuary
15. Copy of application submitted for Wildlife Clearance / Clearance from standing Committee of National Board for Wildlife (if applicable)
16. Copy of previous EC Letter in case of revision/ expansion/ modification/ amendment (if obtained earlier).
17. *Undertaking of the presence of water bodies within the site & around 100 m of its boundary including its present status as per Revenue record/ MPD 2021 including the status of project site at the time of acquisition/allotment for the project along with Khasra No. and area along with maintenance plan.*

B. For Application of EC

1. Environmental Management Plan
2. Risk Assessment
3. Shape of the project land
4. GPS file (KML only)
5. Survey of India Toposheet
6. Form I
7. Form IA
8. Pre-feasibility Report/ conceptual plan
9. Covering Letter
10. Details and Disclosure of Environmental Consultant
11. Name/designation/company/ address of the Project Proponent in undertaking on online format.
12. Undertaking on uploaded form I duly signed by Project Proponent with clear mention of Name, Designation, Organization, Contact address, Contact nos., email id .
13. Brief Summary of the project
14. Layout Plan
15. Landscape Plan
16. Traffic Management Plan supported by layout plan indicating the traffic flow circulation.
17. Present site photographs
18. Shortest aerial distance between project and Okhla Bird Sanctuary and Asola Wildlife Sanctuary
19. Copy of application submitted for Wildlife Clearance / Clearance from standing Committee of National Board for Wildlife (if applicable)
20. Copy of previous EC Letter in case of revision/ expansion/ modification/ amendment (if obtained earlier).
21. *Undertaking of the presence of water bodies within the site & around 100 m of its boundary including its present status as per Revenue record/ MPD 2021 including the status of project site at the time of acquisition/allotment for the project along with Khasra No. and area along with maintenance plan.*

