

Minutes of the 27th meeting of State Level Expert Appraisal Committee (SEAC)
held on 27.01.2011 from 10:00 am to 6:00 pm in the Conference Room of DPCC

The 27th meeting of State Level Expert Appraisal Committee (SEAC) was held on 27/01/2011 in the conference room of DPCC under the Chairmanship of Professor C.R. Babu. The following members of SEAC were present in the meeting:

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| 1. | Dr. A.K. Ambasht | - | Secretary |
| 2. | Professor Subir Kr. Saha | - | Member |
| 3. | Professor Mihir Deb | - | Member |
| 4. | Dr. (Mrs.) P. Malarvizhi | - | Member |
| 5. | Dr. R.K Khandal | - | Member |

Dr. M. P. George (Sr. Scientist, DPCC) and Dr. Chetna (Scientist, Environment) also assisted the Committee.

The Chairman welcomed the members of the Committee. The minutes of the 26th meeting of the SEAC was confirmed by the members.

With due permission from the Chairman, cases were considered as per the placed agenda.

Case No. 13

Project Name : Zonal Development Plan of Narela, Sector A-1 to A-4, Narela Sub-City, New Delhi.

Project Proponent: Executive Engineer, DDA, Narela, New Delhi.

Project Consultant: M/s Asian Consulting Engineers Pvt. Ltd.

The proponent requested the Committee to defer the case because of his inability to attend the meeting. As per the request of the proponent, the Committee decided to consider this project in the next meeting.

Case No. 20

Project Name : Internal Renovations of the existing Hotel Ashok Yatri Niwas built by India Tourism Development Corporation Ltd. From 1979 to 1982 at Plot No.19, Ashok Road, New delhi-110001

Project Proponent: M/s Hotel Queen Road Pvt. Ltd.19, Ashok Road, New Delhi-01

Project Consultant: M/s Perfact Enviro Solutions Pvt. Ltd.

The proposal was reconsidered by the Committee and the proponent made a presentation on the additional information sought by the Committee. The project was earlier considered by the SEAC in its meeting held on 29/09/2010. The proposal is for grant of Environmental Clearance for Internal Renovations of the existing Hotel Ashok Yatri Niwas built by India Tourism Development Corporation Ltd. at Plot No. 19, Ashok Road, New Delhi-110001. The total Plot Area of the hotel is 7120.70 sq.mt. The total Built-up Area is 20991 sq.mt. The total green area is 1424 sq.mt. The project involves internal renovation of the existing hotel. There is no change in Built-up Area, Ground Coverage, Green Area, STP capacity and Electric Load. The parking requirement is 138 ECS and parking provision is of 319 ECS. The number of rooms before renovation was 558 and after renovation the number is reduced to 419. The total population before renovation was 700 and after renovation, the figure is enhanced to 1000 (700 guest + 300 staff). Before renovation, the total water requirement was 255 KLD. The wastewater generation was 240 KLD, which was treated in on-site STP of 150 KLD capacity. After renovation, total water requirement is 255 KLD, out of which freshwater requirement is 139 KLD. The source of fresh water supply is NDMC. Presently the wastewater generation from the hotel complex is 125 KLD, which is treated at on-site STP of 150 KLD. The treated wastewater is used for Cooling and Gardening purposes. The electric load of the hotel is 1923 KW supplied by NDMC. One DG set of 1250 KVA capacity and one DG set of 500 KVA capacity have been provided for power backup. The solid waste generated before renovation was 105 Kg/day and after renovation it is 124 Kg/day. Two Rainwater harvesting pits are provided at the site.

Based on the information furnished, presentation made and further discussions held, the Committee suggested to the project proponent that the information submitted does not meet the requirement for Environmental Clearance. The Committee sought the following information from the project proponent for its further consideration:

- (i) Change in the name of the project.
- (ii) Revised Water Balance Diagram with actual data of operational phase.
- (iii) Details on wastewater generation before and after renovation and its treatment.
- (iv) Information on the total cost of the project.
- (v) Original receipts/bills supporting DJB water supply.
- (vi) Floor-wise layout plans in A1 size after renovation.
- (vii) Details of Solid Waste Management.
- (viii) Action Plan for Corporate Social Responsibility.
- (ix) Parking Plans in A1 size.

The Committee decided that the following conditions should be laid down at the time of issuing EC:

- (i) No Ground Water Usage without prior permission from DJB.

The Committee noted that this is a violation case as the construction work was completed without Environmental Clearance and the DPCC may initiate action for violation of EIA notification 2006.

Case No. 59

Project Name : Environmental Clearance for Redevelopment of Inter-State Bus Terminus (ISBT) at Sarai Kale Khan, New Delhi.

Project Proponent: Transport Department, Govt. of NCT of Delhi, 2nd Floor, I.S.B.T, Kashmere Gate, New Delhi-110006.

Project Consultant: M/s Kadam Environmental Consultants.

The proposal was reconsidered by the Committee and the proponent made a presentation on the additional information sought by the Committee. The project was earlier considered by the SEAC in its meeting held on 03/09/2010. The proposal is for the grant of Environmental Clearance for Redevelopment of ISBT at Sarai Kale Khan, New Delhi. Total Plot Area is 1,00,000 sq.mt. Total permissible FAR is 1,00,000 sq.mt. (70,000 sq.mt. for ISBT + 30,000 sq.mt. for hotel to be constructed later). Total permissible Ground Coverage is 25000 sq.mt. The blocks proposed in the project are: Block A(Inter State)- G+1, Block B(City Interchange)- G+12, Block C(Connecting passage)- G+1. The proposed FAR for block A is 20952.84 sq. mt. and proposed Ground Coverage is 16178.36 sq.mt. The proposed FAR for Block B is 39096.31 sq.mt and proposed Ground Coverage is 4073.4 sq.mt. The proposed FAR for Block C is 1933.44 sq.mt. and proposed Ground Coverage area is 1288.96 sq.mt. Total achieved FAR for ISBT is 61,985.31. Sq. mt. One level basement is proposed and basement area is 31,836.00 sq. mt. Total built-up area of the project is 93,821.31sq. mt. The height of Block A will be 14.09 mt. and the Block B will be 57.54 mt high. Total green area will be 25,033.36 sq.mt. (25.4% of the total plot area). Parking will be provided for 232 ECS on surface and 1265 ECS will be in basement. The estimated population is 10,000 (floating & fixed staff) and 44800 bus passengers. Total water demand for the project will be 1424.42 KLD including fresh water requirement of 623 KLD. Existing water demand is 800 KLD. The source of fresh water will be from the supply by Delhi Jal Board. The quantity of wastewater generated is approx. 843.59 KLD. This wastewater will be treated at On-site STP of 850 KLD capacity. The quantity of treated wastewater of approx. 801.42 KLD which will be used for HVAC cooling, flushing, bus washing and horticulture. Approx. 5 to 6 tons/day of solid waste will be generated from proposed project.

The power requirement for the project is 4788 KW and it will be supplied by NDPL. Existing power load is 83 KW. 4 D.G. sets of 1500 KVA capacity each will be installed as back up during power failure. The estimated cost of the project is Rs. 150 crores.

Based on the information furnished, presentations made and discussions held and after examination of the submitted additional information as sought by the Committee, the Committee **recommended the project proposal to SEIAA** for Environmental Clearance.

The Committee decided that the following conditions should be laid down at the time of issuing EC:

- (i) No ground water usage during construction and operation phases.

Case No.60

Project Name : Environmental Clearance for proposed construction of 200 Beds Hospital Project at Kaushik Enclave, Burari, Delhi.

Project Proponent: Directorate of Health Services, Govt. of NCT of Delhi,
Swasthya Sewa Nideshalaya Bhawan, F-17, Karkardooma,
Delhi -110032.

Project Consultant: M/s EQMS India Pvt. Ltd.

The proposal was reconsidered by the Committee and the proponent made a presentation on the additional information sought by the Committee. The project was earlier considered by the SEAC in its meeting held on 15.01.2009. The proposal is for grant of Environmental Clearance for proposed construction of 200 Beds Hospital Project at Kaushik Enclave, Burari, Delhi on the total plot area of 16,390.87 sq.mt. The total Built-up area for the proposed project will be 48,175.87 sq.mt. The permissible FAR is 32000 sq.mt. The total FAR for the proposed project will be 29,968.59 sq.mt. The total basement area will be 18,207.28 sq.mt. The permissible Ground Coverage is 4800 sq.mt. The proposed Ground Coverage for the proposed project will be 4,784.51 sq.mt. The total Green Area will be 7220.81 sq.mt. The proposed maximum height of the building is 35 m. The project includes 3 proposed buildings: Hospital Block (G+6 with 2 basement levels), Essential Staff Quarters -Type 1 and Type 2 (G+7) & Nurses/RMO Hostel (G+7). The parking is proposed for 548 ECS in the 2 basement levels & 46 ECS will be in the open surface. The fresh water requirement will be 157 KLD. The source of freshwater will be DJB and from a borewell that will be dug at the site. The total effluent generation will be 77 KLD (Hospital block: 50 KLD and Flushing: 27 KLD), which will be treated at an On-site ETP of 90 KLD capacity. The total sewage generation will be 98 KLD, which

will be treated at an On-site STP of 110 KLD capacity. The treated effluent from ETP will be 70 KLD and will be used in DG set cooling (30 KLD) and horticulture (40 KLD). The treated wastewater from STP will be 89 KLD and will be used in HVAC (40 KLD) and Flushing (49 KLD). Total solid waste generation from the proposed hospital will be 400 Kg/day. One Organic Waste Converter is also proposed. The power requirement for the project will be 3669.45 KVA and will be supplied by NDPL. 3 D.G sets of 1250 KVA each will be installed for backup during power failure. It is proposed to provide 4 nos. of Rainwater Harvesting pits. The total cost of the project is Rs. 147 crores.

Based on the information furnished, presentations made and discussions held and after examination of the submitted additional information as sought by the Committee, the Committee **recommended the project proposal to SEIAA** for Environmental Clearance.

The Committee decided that the following conditions should be laid down at the time of issuing EC:

- (i) Borewell water usage is subject to permission from DJB.
- (ii) Borewell water should not be utilized for drinking purpose unless treated for nitrates.

Case No.73

Project Name :Proposed Expansion of ESIC Hospital” at Sree Maa Anandmayee Marg, Okhla, Ph-I, New Delhi.

Project Proponent:M/s Employees State Insurance Corporation, Sree Maa Anandmayee Marg, Ph-I, Okhla, New Delhi-20.

Project Consultant: M/s Environmental Engineers & Consultants Pvt. Ltd.

The proposal was reconsidered by the Committee and the proponent made a presentation on the additional information sought by the Committee. The project was earlier considered by the SEAC in its meeting held on 26/11/2010. The proposal is for grant of Environmental Clearance for Proposed Expansion of ESIC Hospital at Sree Maa Anandmayee Marg, Okhla, Ph-I, New Delhi. The detailed area statement of the proposed project is as under:

S. No.	Particulars	Existing Building (Old) in Sq.mt.	Proposed Expansion (New) in Sq.mt.	Total in Sq.mt.
1	Plot Area	23,957	3,844	27,801
2	Built-up Area	22,836	34,431	57,267
3	FAR Permissible	47,914	7,688	55,602
4	FAR Proposed	20,981	22,121	43,102

5	Permissible Ground Coverage	8,341
6	Proposed Ground Coverage	8,186.21
7	Green/Landscape Area	10,251.43

Total number of beds after expansion will be 500(existing beds 216 + 284 additional beds proposed).The total population for both existing and proposed building is 7510 including staff, visitors, OPD patients, Attendants (3751 persons in existing building + 3759 persons in the proposed expansion). The fresh water requirement including proposed expansion will be 177.551 KLD. The source of water will be DJB. The total waste water generation including proposed expansion will be 205.216 KLD, which will be treated at On-site STP of total capacity of 250 KLD. The treated wastewater will be 184.70 KLD which will be used in Horticulture (51.257 KLD), Cooling (82.976 KLD) and Flushing (50.467 KLD). The total power requirement for the existing building is 1781 KW. The power demand for the proposed project is 1630 KW, which will be provided by NDPL. 2 D.G. sets of 140 KVA each and 1 D.G. set of 750 KVA are operational and 2 D.G. sets of 1500 KVA capacity each are proposed for power backup for the additional block. Total Solid Waste generation including proposed expansion will be 810.55 kg/day. Total Bio-medical Waste generation including proposed expansion will be 350 Kg/day. 6 Rain Water Harvesting pits are proposed. The total cost of the proposed project is Rs. 162.5 Crores.

Based on the information furnished, presentations made and discussions held and after examination of the submitted additional information as sought by the Committee, the Committee suggested to the project proponent that the information submitted does not meet the requirement for Environmental Clearance. The Committee sought the following information from the project proponent for its further consideration:

- (i) Detailed layout plan.
- (ii) Details of proposed ETP and STP with their location on Layout Plan (A-1 Size).
- (iii) Details of water balance with zero discharge of treated waste water.

Case No. 85

Project Name : Environmental Clearance for Proposed “MID Market Hotel” Project at Asset-5A, Delhi Aerocity, Indira Gandhi International Airport, New Delhi.

Project Proponent: M/s Pride Hotels Ltd., 908, Dalamal Tower, 211, Nariman

Point, Mumbai- 400021.

Project Consultant: M/s Green Circle Consultants Pvt. Ltd.

The proposal was reconsidered by the Committee and the proponent made a presentation on the additional information sought by the Committee. The project was earlier considered by the SEAC in its meeting held on 26/11/2010. The proposal is for grant of Environmental Clearance for the Proposed “MID Market Hotel” project at Asset-5A, Delhi Aerocity, Indira Gandhi International Airport, New Delhi on a total plot area of 6373.76 sq.mt. The number of floors in the proposed building will be 3B+G+7. The details of the proposed project are as under:

S. No.	Particulars	Total
1	Gross Plot Area	9909.67 sq.mt
2	Total Asset Plot Area	6373.76 sq.mt.
3	Permissible FAR	22,296.54 sq.mt
4	Achieved FAR	22,280.54 sq.mt.
5.	Permissible Ground Coverage(on Asset area)	3633 sq. mt.
6.	Achieved Ground Coverage (on Asset Area)	3631.8 sq. mt.
7.	Total built up area	33,927.53 sq.mt.
8.	Total green area	480 sq.mt
9.	Plinth Area	3633 sq.mt.
10.	Terrace Area	2,271.04 sq.mt
11.	Basement Area	11,630.99 sq.mt
12.	Total Landscape Area	2176 sq.mt. (Paved green area: 1230 sq.mt. + pool deck: 466 sq.mt.)
13.	Refuge Area	52 sq.mt.
14.	No. of Guest Rooms	386 Nos.
15.	Total Parking Area proposed	6,937.69 sq.mt.
16.	Parking required	279 ECS
17.	Parking proposed	281 ECS
18.	Total Expected Population	2101
19.	Building Height	28.99 mt

Total proposed basement parking is for 281 ECS (101 ECS in Basement-2 + 180 ECS in Basement-3) and surface parking will be provided for 2 cars and 2 buses. Total Water requirement during the operation phase will be 546 KLD, out of which fresh water demand will be 266 KLD. The fresh water will be provided by municipal water supply / tanker through DIAL. Wastewater generation will be 282

KLD, which will be treated at onsite STP of 350 KLD capacity. The treated wastewater of 280 KLD will be used in flushing (68 KLD), Landscaping (23 KLD), H.V.A.C cooling (174 KLD) and DG cooling (15 KLD). The total solid waste generated during operation phase will be 950 Kg/day. The Power demand will be 2676 KW and will be met from DIAL. Two D.G Sets having 1500 KVA capacity each will be provided for power backup. Two Rainwater Harvesting pits are proposed. Total cost of project is 210 crores. DIAL has agreement with M/s Pride Hotels Limited.

It has been brought to notice of the Committee that an inspection of the site by DPCC officials revealed the construction of Basement without EC. The Committee decided that DPCC may take appropriate action for violation of EIA notification of 2006 independent of EC and also requested Secretary(SEAC) to initiate process, in accordance of MOEF Office Memorandum No. J-110113/41/2006-IA.II(I) dated 16th November 2010, for approval of Competent Authority, SEIAA, for grant of EC, followed by grant of 90 days time limit to the project proponent for submission of formal resolution to ensure violations of EP Act etc will not be repeated. In the meantime, the project will be delisted.

Case No. 90

Project Name : Batra Hospital & Medical Research Centre at 1 Industrial Area, Tughlaqabad, Badarpur- Mehrauli Road, New Delhi-110062.

Project Proponent: M/s Ch. Aishi Ram Batra Public Charitable Trust.

Project Consultant: M/s Eco Laboratories & Consultants

The proposal was considered by the Committee and the proponent made a presentation on the proposal. The proposal is for grant of Environmental Clearance for Proposed expansion of Batra Hospital & Research Centre at 1 Industrial Area, Tughlaqabad, Badarpur- Mehrauli Road, New Delhi-110062 on a total plot area of 39660.6 sq.mt. (9.80 acres). The total built up area is 128612 sq.mt. Three Level Basement is proposed with total area of 70563 sq.mt. (1st level Basement: 25505 sq.mt. + 2nd level basement: 23703 sq.mt. + 3rd level basement: 21355 sq.mt.). Out of the total basement area, serviceable area will be 17812.45 sq.mt. and parking area will be 52750.55 sq.mt. The expansion of the hospital building will have construction of Block 3 (Hospital Complex): G+10, Block 4 (Hostel and Residential): G+9, Block 5 (Workshop) and Stilt parking in Block 1. The height of Block 3 will be 44.05 m and that of Block 4 will be 36.45 m. There will also a provision of helipad over Block 3. The permissible FAR is 79,321.2 sq.mt. The total FAR including existing block is 74,251.245 sq.mt. The permissible Ground Coverage is 11,898.18 sq.mt. Total Ground Coverage

including the existing block is 11890.16 sq.mt. (29.97%). Number of beds after expansion will be 500. The project will have 500 patient beds, 1500 staff and 1500 visitors. The total parking provided will be for 1486 ECS, the details of which are as follows: 1st level basement: 281 ECS, 2nd level basement: 451 ECS, 3rd level basement: 501 ECS, Stilt parking: 51 ECS, Hostel stilt parking: 41 ECS and open parking: 161 ECS. The water demand is 435.5 KLD for domestic purpose. The water demand shall be met through municipal water supply / tankers and 2 bore wells. The waste water generation is 370 KLD which will be treated at onsite STP of capacity 370 KLD. Treated wastewater of 240 KLD will be used for flushing (59.5 KLD), irrigation for green belt (20.5 KLD) and cooling (160 KLD). The solid waste generation from the expansion will be 300 Kg/day and biomedical waste will be 200 Kg/day. The maximum power demand with energy conservation is 5379 KW against a connected load of 6614 KW. 3 D.G. sets of 2000 KVA each have been proposed for power back up. 3 Rain Water Harvesting structures are proposed for ground water recharge. Total cost of the project is Rs. 566.8 crores.

Based on the information furnished, presentation made and further discussions held, the Committee suggested to the project proponent that the information submitted does not meet the requirement for Environmental Clearance. The Committee has sought the following information from the project proponent for its further consideration:

- (i) Revised Form 1 and 1A with change in title as 'Modernization of existing Batra hospital'.
- (ii) Conceptual Plan.
- (iii) Existing number of beds.
- (iv) Existing number of rainwater harvesting pits.
- (v) No. of floors in proposed Block 5.
- (vi) Existing and proposed project details (water demand, power demand, built-up area, FAR, STP, green area, solid and biomedical waste generation, parking provisions etc) in the form of comparative table for each phase.
- (vii) Permission for cutting of trees.
- (viii) Modified Layout plans.
- (ix) Modified Landscape plan.
- (x) Details of STP.
- (xi) Disposal of waste generated from demolition of some of the existing buildings in different phases of Redevelopment.
- (xii) Examine the feasibility of locating water body for storing rainwater.
- (xiii) Examine the feasibility of replacing CFL by LED.
- (xiv) Revised EMP budget.

- (xv) Detailed Action Plan for Corporate Social Responsibility.
- (xvi) Baseline Environmental data.

The proposal for Helipad be deleted as it is not permitted by MOEF and the project proponent may approach MOEF for further information.

The Committee decided that the following conditions should be laid down at the time of issuing EC:

- (i) Green belt development all around the boundary of the project site and tree cover within the site.
- (ii) Zero discharge of treated waste water.

Case No.94

Project Name : Proposed Prefab EWS Housing” at Pocket III, Sector-G8,Narela, New Delhi.

Project Proponent: Delhi Development Authority.

Project Consultant: M/s Shri Environmental Technology Institute.

The proposal was reconsidered by the Committee and the proponent made a presentation on the additional information sought by the Committee. The project was earlier considered by the SEAC in its meeting held on 29/10/2010. The proposal is for grant of Environmental Clearance for the proposed Prefab EWS housing at Pocket-III, Sector G 8, Narela, New Delhi, on the total plot area of 98300 sq.mt. and net plot area (for housing) is 90375.5 sq.mt. The proposed built up area is 138163.95 sq.mt. The permissible maximum FAR is 180751 sq.mt. The proposed FAR is 138163.95 sq.mt. (152.16%). The number of dwelling units proposed is 4260 which will provide shelter to 21300 persons. Number of building blocks proposed is 72. The permissible density is 600 DU/HA and proposed density to be achieved is 471.37 DU/HA. The permissible maximum Ground Coverage is 36150.2 sq.mt. The proposed Ground Coverage is 27632.79 sq.mt. The proposed height of the building is 14.475 m. Proposed total green area is 37585.17 sq.mt. Proposed parking is for 694 ECS. The total water requirement is 4792.5 KLD (1597.5KLD of drinking water + 3195KLD for domestic use). The source of water will be from DJB and partly ground water subject to DJB permission. The Wastewater of 4313 KLD will be treated at operational STP (20 MGD capacity) of DJB located on NH-1 near to drain no. 6 and in another proposed STP of 70 MGD capacity located near Bawana escape near GT road of NH-1. The total sewage generated from the site will be discharged into the Narela STP through sewage pumping station (SPS). The power requirement for the project is 4790.79 KVA, which will be supplied by NDPL. DG Set 1X140 KVA is proposed for power backup for water supply. Total

Solid waste generation from the proposed project is 8520 kg/day. No. of RWH pits proposed is 12. Total cost of proposed project is Rs. 171 crores.

The Committee decided that the DDA should first take Environmental Clearance for Zonal / Sector Development Plan of Narela. Accordingly, the Committee **deferred** this case.

Case No. 93

Project Name : Proposed Prefab EWS Housing at Pocket-8, Sector-23B, Dwarka, New Delhi.

Project Proponent: Delhi Development Authority.

Project Consultant: M/s Shri Environmental Technology Institute.

The proposal was reconsidered by the Committee and the proponent made a presentation on the additional information sought by the Committee. The project was earlier considered by the SEAC in its meeting held on 29/10/2010. The proposal is for grant of Environmental Clearance for the proposed Prefab EWS housing at Pocket-8, Sector 23B, Dwarka, New Delhi, on the total Plot area of 56900 sq.mt. The net plot area for housing is 52236 sq.mt. The proposed built up area is 76547.15 sq.mt. The Permissible maximum FAR is 104472 sq.mt. The proposed FAR is 76547.15 sq.mt. The number of dwelling units proposed is 2360 which will provide shelter to 11800 persons. Number of building blocks proposed is 41. The maximum permissible density is 600 DU/HA. The proposed density that will be achieved is 451.8 DU/HA. The Permissible maximum Ground Coverage is 20894.4 sq.mt. The proposed Ground Coverage is 15309.43 sq.mt. The proposed height of the building is 14.475 mt. The number of floors proposed are G+4. Proposed total green area is 23942.77sq.mt. Proposed parking is for 385 ECS. The total water requirement is 2655 KLD (885KLD drinking water + 1770 KLD for domestic use). The source of water is DJB and Ground water subject to DJB permission. Total waste water generation will be 2400 KLD, which will be treated at the operational Pappankala STP of capacity 20 MGD (which is proposed to be increased by another 20 MGD (under construction)) located at Sector-16 through Sewage Pumping Station (SPS) located in Sector 19. The Pappankala STP is located adjoining Najafgarh Drain. The power requirement for the project is about 2650.61 KVA and at will be supplied by BSES. D.G. set of 1X50 KVA is proposed for power back up for water supply. Total Solid waste generation from the proposed project is 4720 kg/day. No. of RWH pits proposed are 6. The total cost of project is Rs. 94 crores.

Case No. 95

Project Name : Integrated Project Consisting of Plot having Site 1 & 2, Sector-34, Rohini, New Delhi.

Project Proponent: Delhi Development Authority.

Project Consultant: M/s Shri Environmental Technology Institute.

The proposal was reconsidered by the Committee and the proponent made a presentation on the additional information sought by the Committee. The project was earlier considered by the SEAC in its meeting held on 29/10/2010. The proposal is for grant of Environmental Clearance for the Integrated Project Consisting of Plot having Site 1 & 2, Sector-34, Rohini, New Delhi. Total Plot area of 101900 sq.mt. which includes 47100 sq.mt. area for site-1 and 54800 sq.mt. area for site-2. Total Net plot area (housing) is 94400 sq.mt. which includes 44100 sq.mt. area for site-1 and 50300 sq.mt. area for site-2. The proposed total built up area is 145942.5 sq.mt. which includes 70052.40 sq.mt. for site-1 and 75890.10 sq.mt. for site-2. The Permissible maximum FAR is 188599 sq.mt. which includes 88134 sq.mt. for site-1 and 100465 sq.mt. for site-2. The proposed FAR of site-1 is 70052.40 sq.mt. (158.85%) and of site-2 is 75890.10 sq.mt. (150.87%). The number of dwelling units proposed is 4500, which includes 2160 for site-1 and 2340 for site-2 and provides shelter to approx. 22500 persons. Number of building blocks proposed is 75 which includes 36 for site-1 and 39 for site-2. The number of floors for the proposed buildings is G+4. The proposed density achieved is 955.01 sq.mt. DU/HA which includes 489.80 sq.mt. DU/HA for site-1 and 465.21 DU/HA for site 2. The permissible maximum Ground Coverage is 37719 sq.mt. which includes 17626 sq.mt for site-1 and 20093 sq.mt for site-2. The proposed ground coverage is 29188.5 sq.mt. which includes 14010.48 sq.mt. (31.77 %) for site-1 and 15178.02 sq.mt. (30.17 %) for site-2. The proposed height of the building is 14.475 m. Proposed total green area is 39399 sq.mt., which includes 18086 sq.mt. for site-1 and 21313 sq.mt. for site-2. The provision for parking is 735 ECS which include 354 ECS for site-1 and 381 ECS for site-2. The total water requirement is 5062.5 KLD (1687.5 KLD of drinking water + 3375 KLD for domestic use). The source of water is DJB and Ground water extraction subject to DJB permission. The quantity of wastewater generated would be 4556 KLD. Wastewater generated will be treated at operational STP of capacity 15 MGD (45.5 MLD) located at Rohini Sector 25 and at a proposed STP of 70 MGD (264.6 MLD) along the Nangloi drain near village Shahbad Daulatpur. The total sewerage from the site will be discharged into the STP through Sewage Pumping Station (SPS) located at Sector 35, Rohini. The power requirement for the project is around 5759.03 KVA of housing complex and will be supplied by NDPL. 2 D.G. sets of capacity 1X50 KVA + 1X75 KVA is proposed for power backup for water supply. Total Solid waste generation from

the proposed project is 9000 kg/day. No. of RWH pits provided is 6. Total cost of the project is Rs. 83 crores for site 1 and Rs. 95 crores for site 2.

The Committee clarified that Environmental Clearance will be given to integrated project consisting of Plot having site 1 and 2 at Sector 34, Rohini.

Case No. 96

Project Name : Proposed Prefab EWS Housing” at Plot-3, Sector- 34, Rohini, New Delhi.

Project Proponent: Delhi Development Authority.

Project Consultant: M/s Shri Environmental Technology Institute.

The proposal was reconsidered by the Committee and the proponent made a presentation on the additional information sought by the Committee. The project was earlier considered by the SEAC in its meeting held on 29/10/2010. The proposal is for grant of Environment Clearance for the project proposed Prefab EWS housing at Plot-3, Sector-34, Rohini, New Delhi, on the Total Plot area of 60200 sq.mt. and Net plot area (housing) is 55436.4 sq.mt. The proposed built up area is 86918.55 sq.mt. The permissible maximum FAR is 110872.8 sq.mt. The proposed FAR is 86918.55 sq.mt. (156.04%). The number of dwelling units proposed are 2680 that provide shelter to 13400 persons. Number of building blocks proposed is 45. The permissible density is 600 DU/HA. The proposed density achieved is 483.43 DU/HA. The permissible maximum Ground Coverage 22174.56 sq.mt. The proposed ground coverage is 17383.71 sq.mt. The number of floors for the proposed building will be G+4. The proposed height of the building is 14.475 m. Proposed total green area is 22824 sq.mt. It proposes to provide surface parking of 437 ECS. The total water requirement is 3015 KLD (1005 KLD of drinking + 2010 KLD for domestic use). The source of water will be DJB and Ground water subject to DJB permission. The quantity of wastewater generated will be 2713 KLD and will be treated in working STP of 15 MGD (45.5 MLD) located in Rohini Sector 25 and at a proposed STP of 70 MGD (264.6 MLD) located along the Nangloi drain near village Shahbad Daulatpur. The total sewerage from the site will be discharged into the STP through Sewage Pumping Station (SPS). The power requirement for the project is about 3005.219 KVA will be supplied by NDPL. 1 DG Set of capacity 75 KVA is proposed for power backup for water supply purposes. Total Solid waste generation from the proposed project is 5360 kg/day. No. of RWH pits provided is 3. Total cost of the proposed project is Rs. 105 crores.

Case No. 97

Project Name : Proposed Prefab EWS Housing” at Plot-5, Sector- 35, Rohini, New Delhi.

Project Proponent: Delhi Development Authority

Project Consultant: M/s Shri Environmental Technology Institute.

The proposal was reconsidered by the Committee and the proponent made a presentation on the additional information sought by the Committee. The project was earlier considered by the SEAC in its meeting held on 29/10/2010. The proposal is for grant of Environment Clearance for the project proposed Prefab EWS housing at Plot-5, Sector-35, Rohini, New Delhi, on the Total Plot area of 38036 sq.mt. and Net plot area (housing) is 35019 sq.mt. The proposed built up area is 54485.20 sq.mt. The permissible maximum FAR is 70038 sq.mt. The proposed FAR is 54485.20 sq.mt (155.51%). The number of dwelling units proposed are 1680 that provide shelter to 8400 persons. Number of building blocks proposed is 28. The proposed density achieved is 479.74 DU/HA & permissible density achieved is 600DU/HA. The permissible maximum Ground Coverage is 14007.6 sq.mt. The number of floors for the proposed building will be G+4. The proposed Ground Coverage is 10897.04 sq.mt. The proposed height of the building is 14.475 m. The proposed total green area is 11610 sq.mt. There will be a provision for parking of 274 ECS. The total water requirement is 1890 KLD (630 KLD of drinking water+ 1260 KLD for domestic use).The source of water will be supplied by DJB. The quantity of wastewater generated would be 1701 KLD. Wastewater generated will be treated at operational STP of 15 MGD(45.5 MLD) capacity located at Rohini Sector 25 and at proposed STP of 70 MGD (264.6 MLD) located along the Nangloi drain near village Shahbad Daulatpur. The power requirement for the project is about 1885.23 KVA and it will be supplied by NDPL. DG Sets 1X40 KVA is proposed for power backup for water supply. Total Solid waste generation from the proposed project is 3360 kg/day. No. of RWH pits provided is 3.

The Committee observed that Prefab EWS Housing projects by DDA located in Dwarka and Rohini zones i.e., **Case No. 93, 95, 96 and 97**, where the developmental plans were initiated before EIA Notification 2006, as presented by DDA, and hence the above projects i.e., **Case No. 93, 95, 96 and 97** are **recommended to SEIAA** for Environmental Clearance in the absence of EIA of zonal plans.

Further, the Committee decided that the following conditions should also be laid down at the time of issuing EC to **Case No. 93, 95, 96 and 97**:

- (i) Ground water usage during construction and operational phase is subject to permission from DJB.
- (ii) Municipal Solid Waste should be recycled at zonal level.
- (iii) Rain water collected should be recharged into the Ground water system.
- (iv) Zero Wastewater Discharge at Zonal level.
- (v) A proper stack height of D.G set should be maintained as per norms.
- (vi) Necessary measures such as proper barricading, 3 times sprinkling of water in a day etc should be adopted during construction phase for mitigation of fugitive dust pollution.
- (vii) Strict compliance of conditions laid down in EC through periodic monitoring.

Case No. 105

Project Name : Environmental Clearance for Proposed Extension to Parliament House Annexe Building, Parliament House Complex New Delhi.

Project Proponent : Deputy Secretary, Lok Sabha Secretariat, Parliament House Annexe, Sansad Marg, New Delhi.

Project Consultant : M/s Ind Tech House Consult.

The proposal was reconsidered by the Committee and the proponent made a presentation on the additional information sought by the Committee. The project was earlier considered by the SEAC in its meeting held on 20/12/2010. The proposal is for the Environmental Clearance for Proposed Extension to Parliament House Annexe Building, Parliament House Complex, New Delhi. The Plot area is 39495.56 sq.mt. The Gross area is 42734.75 sq.mt. Existing block is one with number of floors G+7. Two blocks (Block A: 2B + G + 2 and Block B: 1B + G + 6) are proposed in the expansion. The maximum height of the proposed buildings is 29.65 mt. and height of the existing building is 29.5 mt. The Ground Coverage for the proposed blocks (Block A & Block B) is 5023.55 sq.mt. The existing Ground Coverage is 7705.64 sq.mt. The FAR of existing block is 29468.56 sq.mt and proposed FAR for the two blocks is 21327.09 sq.mt. The proposed Built-up area is 39321.14 sq.mt. and existing Built-up area is 29468.56 sq.mt. The existing Green area is 22781.5 sq.mt. and the proposed Green area is 13383.19 sq.mt. The existing number of working personnel is 2700. The population rise in the proposed expansion is 1557 (1354 working personnel + 203 floating population). The existing water requirement is 211 KLD out of which 121 KLD for domestic use and 90 KLD for other purpose. The existing waste water generation is 97.2 KLD, out of which the sewage of 77.7 KLD is disposed through connected NDMC sewer line. The total water demand for the proposed

expansion will be 218 KLD, out of which fresh water will be 177.08 KLD. Source of water supply for proposed expansion will be NDMC. The quantity of sewage generated from the proposed blocks will be 51.18 KLD, which will be treated in an in-house FAB based STP of 60 KLD capacity. The treated wastewater of 40.94 KLD will be used for horticulture purpose. The existing solid waste generation is 0.54 TPD, which is disposed through NDMC. The solid waste generation for the proposed expansion is estimated as 0.27 TPD, which will be disposed to proposed biogas production plant at Plot No. 118, near Parliament House Reception. The existing parking facility is for 281 ECS. Parking facility for the proposed expansion is for 665 ECS (320 ECS on open surface + 20 ECS as stilt parking + 325 ECS in the basements). The existing power load is 2351 KVA and the power requirement for the proposed expansion is 3.8 MW. 2 D.G. sets of 320 KVA capacity each are existing and 3 PNG based generator sets of 1500 KVA each have been proposed for power back up. One PNG based generator set of 500 KVA will be used for off peak period during emergency power failure. Two units of Solar Water Heater of 1000 liters/day capacity will be provided for hot water supply. Rainwater harvesting is done through existing 7 rain-water harvesting pits. The total cost of the expansion project is Rs.261.86 crores.

Based on the information furnished, presentations made and discussions held and after examination of the submitted additional information as sought by the Committee, the Committee **recommended the project proposal to SEIAA** for Environmental Clearance.

The Secretary appraised the Committee about the document received from M/s Bird Airport Hotel Pvt. Ltd. with respect to **Case No. 86: Environmental Clearance for Proposed Hotel Project "Dusit D2" A Bird Hotel at Asset no. 10, Hospitality District, IGI Airport, New Delhi**. The said project was recommended by the Committee in its 25th meeting held on 26.11.2010 subject to verification of certain documents. Based on the inspection it was found that the construction of basement levels 3 and 2 were completed and basement level 1 was 70% completed and 50% work of the Ground floor was completed. The Committee decided that DPCC may take appropriate action for violation of EIA notification of 2006 independent of EC and also requested Secretary (SEAC) to initiate process, in accordance of MOEF Office Memorandum No. J-110113/41/2006-IA.II(I) dated 16th November 2010, for approval of Competent Authority, SEIAA, for grant of EC, followed by grant of 90 days time limit to the project proponent for submission of formal resolution to ensure violations of EP Act etc will not be repeated. In the meantime, the project will be delisted.

Following cases could not be considered as per table agenda due to time constraint and the Committee decided to consider them in the next SEAC meeting:

Case No. 99: Environmental Clearance for “Hotel Complex” at Plot No.-12, Mangalam Place, Sector-3, Rohini, New Delhi.

Case No. 100: Environmental Clearance for “Aloft Aerocity Hotel” at Asset No-5-B, Delhi Aerocity Hospitality District, DIAL, IGI Airport, New Delhi.

Case No. 104: "Addition/Alteration In Existing National Institute of Fashion Technology (NIFT)" at Hauz Khas, New Delhi.

It was brought to the notice of the Committee that the project proponents of the following projects did not respond to the information sought by the Committee inspite of repeated reminders. The Committee decided to delist them and treated afresh after submission of fresh application for EC:

1. Case No. 21: Rapid Environmental Impact Assessment for Development Plan of Sector G2 & G6, Narela, New Delhi by M/s Delhi Development Authority.
2. Case No. 06: Zonal Development Plan of G-7 & G-8, at NDZ-XII, Narela, Delhi by M/s Delhi Development Authority.
3. Case No. 08: Integrated Freight complex Narela at NDZ-XII, New Delhi by M/s Delhi Development Authority.
4. Case No. 30: Proposed Area Development Project at Sector G-3 and G-4, Sub- City Narela, Delhi by M/s Delhi Development Authority.
5. Case No. 52: Environmental Clearance for “IFCI Housing” Group Housing Complex at Plot no. 9, Block BG, Paschim Puri, New Delhi by M/s Industrial Finance Corporation of India.

It was decided by the Committee that the next meeting of SEAC will be held on 15th February, 2011.

The meeting ended with vote of thanks to the Chair.
