

	<p>19.07.2018 and 30.10.2018.</p> <p><i>The Committee deliberated upon the information provided by the project proponent and including earlier submissions. The committee after being satisfied with the submission of the above, recommended the project for grant of Environmental and CRZ Clearance as per the specific conditions mentioned in the minutes of 26th meeting of EAC held on 14-15 December, 2017 and 33rd meeting held on 9-10 August, 2018 along with other environmental conditions while considering the grant of Environmental and CRZ Clearance subject to the final outcome of the pending cases i.e. Civil Application No. 64/2018 in WP No. 2011/2018; PIL 24/2018 (Sherwyn Correia & Ors. Vs GSPCB and Ors; Pollution Appeal No. 9/18/Air and Pollution Appeal No. 10/18/Air. The following additional condition are also recommended:</i></p> <p>(i) As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1st May 2018, the project proponent shall prepare and implement Corporate Environment Responsibility (CER) for the activities as per OM. The activities proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.</p> <p>(ii) The project proponent shall conduct source apportionment study to identify and quantify sources of pollution from individual activities being carried out in the project and implement the findings/recommendations of the study relevant for the protection of environment in the area to the satisfaction of State Pollution Control Board.</p>
<p>36.5.14</p>	<p>Embassy of United States of America at Plot No.1 Block 50 E & F, Phase 1, Chanakyapuri, New Delhi by M/s Embassy of the United States of America, New Delhi – Environmental Clearance (IA/DL/MIS/85958/2018; F.No. 21-138/2018-IA-III)</p> <p>The project proponent and the accredited Consultant M/s PERFECT Enviro Solutions Pvt. Ltd. gave a detailed presentation on the salient features of the project and informed that:</p> <p>(i) The project will be located at Latitude 28°35'52.00"N and Longitude 77°11'11.22"E.</p> <p>(ii) The proposed project is Addition, Alteration & Erection of Buildings at "Embassy of united states of America complex" which is located at Phase-I, Chanakyapuri, Delhi. The U.S Embassy spans on two plots in Chanakyapuri, New Delhi. Since, 1965 there is no major architectural and infrastructural improvement has been done in the embassy. The Embassy plans to build new office building to allow for renovation of the Historic Chancery and update support facilities. The Embassy also aims to update campus utilities to maximize efficient and sustainable systems as the project will be developed under LEED v4 Silver certification and Federal Performance Goals.</p> <p>(iii) The demolition of 13,189.03 sqm of built-up area will be done out of existing 28,458.2 sqm and addition/alteration of the building will be done within the existing plot area. Total plot area for the project after the addition/alteration will remain same as 1,13,200 sqm however, total built up area of the project after addition/alteration will be 82,988.832 sqm.</p> <p>(iv) The project will have following activities:</p>

	<p>a. Chancery Compound: STHG Building, NOB Building, CCAC, Kitchen & Staff Utility, MCAC-W, MCAC-E, NOB Basement Extension.</p> <p>b. Enclave Compound: SPX Building, Utility Building, SCAC, SDA Building, Storage Building.</p> <p>(v) During the construction stage, water will be sourced primarily through tankers arranged by the contractor. It is estimated that water demand during construction will be approximately 100 KLD (40 KLD domestic & 60 KLD construction water Demand).</p> <p>(vi) It is estimated that domestic water demand during operational phase will be approximately 90.1 KLD. The treated water of 81.1 KLD shall be used for gardening & roadside sprinkling. The water demand will be met primarily through NDMC. Total quantity of wastewater generation will be 81.1 KLD. The generated sewage will be treated in in-house Sewage Treatment Plant capacity 140 KLD. The treated water shall be utilized for the gardening & roadside sprinkling etc.</p> <p>(vii) The biodegradable (375 Kg/day) and non-biodegradable waste (Recyclable waste-125 Kg/day and plastic waste – 125 Kg/day) shall be collected, segregated, transferred, and treated and disposed of as per the Solid Waste Management Rules, 2016. The e-waste generated will be stored on site in a designated room and will be handed over to authorized recyclers as per prevailing norms. There will be no storage of hazardous chemicals apart from spent oil of 60 l/month (categorized as Category 5.1). It will be stored in HDPE drums and kept in covered rooms, under lock and key and will be sold to authorized vendor's only. Specialized care will be taken to prevent leaks and /or spill.</p> <p>(viii) The total power demand will be 5943 kVA which will be sourced from NDMC. The power back-up shall be provided by DG Sets of 5 x 1600 kW in N+1 configuration, with (1) operating as standby. As per applicable codes, DG sets will be installed with acoustic dampening measures to restrict the noise levels below legal limits.</p> <p>(ix) Total 6 nos. of Rain Water Harvesting pits shall along with 5 Storm water Infiltration Basins shall be provided in the project site to recharge the ground.</p> <p>(x) Adequate parking provision shall be provided in the project of 1186 ECS.</p> <p>(xi) No Eco-sensitive area lies within 10 km radius.</p> <p>(xii) There is no court case pending against the project.</p> <p>(xiii) Investment Cost of the project: Rs. 200 Crores.</p> <p>(xiv) Employment potential: Labourers during construction phase 150 no. and about 1366 personnel as staff during operation phase.</p> <p>(xv) Benefits of the project: Employment opportunities provided due to the project will lead to better quality of life and will also set a standard for future developments in the area. The project will provide employment to labourers during construction phase and employment to 1366 personnel during operation phase. The project will also enhance the infrastructure facility of the area.</p> <p>The EAC noted the following:-</p> <p>(i) The proposal is for grant of environmental clearance to the project 'Embassy of United States of America' at Plot No.1 Block 50 E & F, Phase 1, Chanakyapuri, New Delhi by M/s Embassy of the United States of America, New Delhi in a total</p>
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plot area of 1,13,200 sqm and built-up of 82,988.832 sqm.

- (ii) The project/activity is covered under category 'B' of item 8(a) 'Building and Construction Projects' of the Schedule to the EIA Notification, 2006 and its subsequent amendments, and requires appraisal at State level. However, due to absence of SEIAA/SEAC in Delhi, the proposal is appraised at Central Level.

The Committee was informed by the project proponent that the development proposed will entail felling of 205 trees. The same has been applied with the Chief Conservator of Forests, New Delhi. The approval is under process. The application has already been approved by the DCF, CCF and Secretary, Ministry of Environment & Forests, New Delhi, as of 28-11-2018. A copy of Survey report, entailing the status of the health of the trees, prepared by a certified arborist, has also been provided. The report clearly represents the state of the trees and their deteriorating health due to the age of the trees. The project proponent confirmed that the Trees felled will be duly compensated as per the direction of the Delhi Government, Ministry of Forests & Environment. The project proponent also informed the Committee that existing water supply is sufficient to cater the demand and no additional water is required for the proposed project. They have 5 existing connection for water supply from NDMC with approx 310 KLD.

The committee deliberated upon the information provided by the project proponent. The EAC, after detailed deliberations on the proposal and submissions made by the project proponent, recommended the project for grant of environmental clearance and stipulated the following specific conditions along with other environmental conditions while considering for accord of environmental clearance:

- (i) Consent to Establish/Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.
- (ii) The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightening etc.
- (iii) The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- (iv) Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.
- (v) All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules, 2016. All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.
- (vi) Fresh water requirement from 5 existing connections of NDMC supply shall not exceed 90.1 KLD.
- (vii) A certificate from the competent authority for discharging treated effluent/ untreated effluents into the Public sewer/ disposal/drainage systems along with the final disposal point.

- (viii) Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water dewatering.
- (ix) Sewage shall be treated in the STP based on MBBR Technology with tertiary treatment i.e. Ultra Filtration. The treated effluent from STP shall be recycled/re-used for gardening and roadside sprinkling. As proposed, no treated water shall be discharged in to municipal drain.
- (x) The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. As proposed 6 nos. of rain water harvesting recharge pits along with 5 storm water infiltration basins shall be provided.
- (xi) Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials. Wet garbage shall be composted in Organic Waste Converter. As proposed 50 sqm area shall be provided for solid waste management within the premises which will include area for segregation, composting. The inert waste from project will be sent to dumping site.
- (xii) A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project shall be obtained.
- (xiii) Parking will be provided on surface only as confirmed during presentation.
- (xiv) A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.
- (xv) A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.
- (xvi) No tree can be felled/transplant unless exigencies demand. Where absolutely necessary, tree felling shall be with prior permission from the Tree Authority constituted as per the Delhi Preservation of Trees Act, 1994 (Delhi Act No. 11 of 1994). Old trees should be retained based on girth and age regulations as may be prescribed by the Forest Department. Where the trees need to be cut/transplanted with prior permission from the concerned local Authority, compensatory plantation in the ratio of 1:10 (i.e. planting of 10 trees for every 1 tree that is cut/ non-survival of any transplanted tree) shall be done and maintained. Plantations to be ensured species (cut) to species (planted).
- (xvii) A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species

	<p>should not be used for landscaping. As proposed 36,224 sqm area shall be provided for green area development.</p> <p>(xviii) As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1st May 2018, and proposed by the project proponent, an amount of Rs. 1.5 Crore @ 0.75% of project cost shall be earmarked under Corporate Environment Responsibility (CER) for the activities such as drinking water supply, sanitation, health checkup camps, skill development, education, solar power and solid waste management facility as proposed. The activities proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.</p>
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36.6 Any other item with the permission of Chair –

36.6.1 Compliance to the direction of Hon'ble NGT in the Execution Application No. 27 of 2018 in Appeal No. 8 of 2017 (WZ) in the matter of Tata Consultancy Services Ltd Vs State of Maharashtra & Ors.

- (i) Hon'ble NGT, Principal Bench, New Delhi vide its order dated 09.08.2018 in the Execution Application No. 27 of 2018 in Appeal No. 8 of 2017 (WZ) in the matter of Tata Consultancy Services Ltd Vs State of Maharashtra & Ors disposed of the Execution Application with direction that the applicant to file a fresh application seeking Environment Clearance which is to be decided by the MoEF&CC by a speaking order.
- (ii) In view of above, it was decided in the Ministry that in compliance to the Hon'ble NGT order dated 09.08.2018, proposal may be discussed in the 36th meeting of Expert Appraisal Committee (Infra-2) scheduled to be held during 26-28 November, 2018. Accordingly, the project proponent was requested to attend the meeting on 27th November, 2018 at 01.00 PM at Conference Hall (Sutluj), Jal Wing, Ground Floor, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi – 3.
- (iii) During discussion, the EAC (Infra-2) noted that no online application seeking Post Facto Environment Clearance for Phase 1 of IT Park at Andheri West, Mumbai has been received in the Ministry. However, an offline application was received by the CR Section in the Ministry on 4th September, 2018.
- (iv) The project proponent briefed the committee about the proposal. The committee found that it is a case of violation and does not fall under the jurisdiction of EAC (Infra-2) Committee. Accordingly, the project proponent asked to approach SEAC/SEIAA, Maharashtra for consideration in pursuance of the Ministry's Notification number S.O.1030 (E) dated 8th March, 2018 followed by OMs dated 15th & 16th March, 2018 for implementation of the said notification.

36.6.2 Municipal Solid Waste Management and Landfill site at Mouza Bhuasuni, Panchayat - Daruthenga, P.S. Chandaka, District Khurda Bhubaneswar (Odisha) by M/s MSW Bhubaneswar Ltd - Revocation of granted Terms of Reference - reg.