

FORM 1**(I) BASIC INFORMATION**

Sl. No.	Item	Detail
1.	Name of the projects/s	"TOLLY TOWERS" a Residential Complex
2.	Sl. No. in the schedule	Sl. No. 8 (a)
3.	Proposed capacity / area / length/tonnage / to be handled/ command area/ lease area/ number of wells to be drilled	Type of Project : Residential Complex Total Plot Area : 10184.97 sqm. (2.517 acres) Land Gifted for Road Widening : 223.60 sqm. Net Land Area : 9961.37 sqm. (2.461 acres) Proposed Built up area : 27492.95 sqm. Project Configuration: Construction of (East & West Towers), • East Tower - 1 x (B + G + 31F) • West Tower - 1 x (B + G + 31F) Total Number of Flats - 168 Project Cost : Rs. 62 Crores
4.	New/ Expansion/Modernization	New
5.	Existing Capacity/ Area etc.	N/A
6.	Category of Projects i.e. 'A' or 'B'	Category B
7.	Does it attract the general condition? If yes, please specify.	No
8.	Does it attract the specific condition? If yes, please specify.	No
9.	Location	Premises No. 3, Netaji Subhas Chandra Bose Road, P.S Regent Park, KMC Ward No.97, Kolkata – 700040. Site Co-ordinate: Latitude - 22° 29' 28.57" N Longitude - 88° 20' 44.97" E
	Plot/survey / Khasra No.	N.A.
	Village	N.A.
	Tehsil	KMC Ward No. 97
	District	Kolkata
	State	West Bengal
10.	Nearest railway Station/airport along with distance in kms.	Tollygunge Metro Railway Station – 100 mtrs.from project site. NSCBI Airport, Kolkata – 19.3 km from project site.

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Sl. No.	Item	Detail
11.	Nearest Town, city, District Headquarters' along with distance in kms.	Within Kolkata City.
12.	Village Panchayats, Zilla Parishad, Municipal Corporation, Local body (complete postal addresses with telephone nos. to be given)	The Kolkata Municipal Corporation, 5, S.N. Banerjee Road, Kolkata-700013 Tele: (033) 22861000 Fax: (033) 2286 1444
13.	Name of the applicant	M/s Tollygunge Estates (P) Ltd.
14.	Registered Address	M/s Tollygunge Estates (P) Ltd. , 9-IT Chambers, 164/1, Maniktala Main Road, E M Bypass, Kolkata-700 054, West Bengal.
15.	Address for correspondence :	M/s Tollygunge Estates (P) Ltd , 9-IT Chambers, 164/1, Maniktala Main Road, E M Bypass, Kolkata-700 054, West Bengal.
	Name	Shri Paras mal Rakhecha
	Designation (Owner/Partner/CEO)	Constituted Attorney
	Address	M/s Tollygunge Estates (P) Ltd , 9-IT Chambers, 164/1, Maniktala Main Road, E M Bypass, Kolkata-700 054, West Bengal
	Pin Code	700 054
	E-mail	teage@mani-group.com
	Telephone No.	033-23407100
	Fax No.	033 23407263
16.	Details of Alternative Sites examined, if any. Location of these sites should be shown on a topo sheet.	NA
17.	Interlinked Projects	No
18.	Whether separate application of interlinked project has been submitted?	No
19.	If yes, date of submission	NA
20.	If no, reason	NA
21.	Whether the proposal involves approval/clearance under: if yes, details of the same and their status to be given. (a) The Forest (conservation) Act, 1980? (b) The Wildlife (Protection) Act, 1972? (c) The C.R.Z Notification, 1991?	Unrelated shrubs (2 to 2.5 mtr height) within the proposed building line will be removed
22.	Whether there is any Government Order/Policy relevant/ relating to the site?	No
23.	Forest land involved (hectares)	NA

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Sl. No.	Item	Detail
24.	Whether there is any litigation pending against the project and/or land in which the projects is purpose to be set up? (a) Name of the Court (b) Case No. (c) Orders/ directions of the court, if any and its relevance with the proposed project.	No

* Capacity corresponding to sectorial activity (such as production capacity for manufacturing, mining lease area and production capacity for mineral production, area for mineral exploration, length for linear transport infrastructure, generation capacity for power generation etc.)

(II) ACTIVITY

1. **Construction, operation or decommissioning of the Project involving actions, which will cause physical changes in the locality (topography, land use, changes in water bodies etc.)**

S. No.	Information / Checklist confirmation	Yes / No	Details thereof (with approximate quantities/ rates, wherever possible) with source of information data
1.1	Permanent or temporary change in land use, land cover or topography including increase in intensity of land use (with respect to local land use plan)	No	The proposed project site measuring 9961.37 sqm (2.461 acres) (after gifting 223.60 sqm for road widening purpose) is located in Premises No. 3, Netaji Subhas Chandra Bose Road, P.S Regent Park, KMC Ward No. 97, Kolkata-700040. This is a new construction project of Residential Complex. As per area Master Plan this land is earmarked for such development.
1.2	Clearance of existing land, vegetation and buildings?	No	Unrelated shrubs (2 to 2.5 mtr height) within the proposed building line will be removed.
1.3	Creation of new land uses?	No	Proposed project will be developed as per the local building by-laws. In fact, the development will be as per local Master Plan.
1.4	Pre-construction investigations e.g. bore houses, soil testing?	Yes	Soil testing has been conducted for foundation design.
1.5	Construction works?	Yes	Construction of Residential Complex.
1.6	Demolition works?	Yes	Demolition of a few existing dilapidated structures will be made.
1.7	Temporary sites used for construction works or housing of construction workers?	Yes	Local workers, to the tune of 150 nos. will be employed for the construction activities. No temporary labour hutment is proposed. Some restrooms would however be provided. All the construction activity including storing of raw materials will be confined within the project site only. Proper on-site sanitation facilities will be provided for the construction workers.

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1.8	Above ground buildings, structures or earthworks including linear structures, cut and fill or excavations	No	The proposed Project will have 2 residential towers: East Tower : 1 x (B + G + 31 F) West Tower : 1 x (B + G + 31 F) Total Nos. of flats: 168 Nos. The civil works for the construction and development of the proposed Residential Complex will include earthworks in excavation, foundations for buildings and structures, construction of internal roads, pavements, parking area, water storage tanks, water supply and sewer / drainage network, landscaping and security fencing etc. The entire construction activities will be carried out under the guidance and supervision of experienced engineers and architects. Since all such construction activities will be confined within the project premises, no physical change outside the project boundary is anticipated.
1.9	Underground works including mining or tunneling?	No	The Buildings will have a Basement as stated above.
1.10	Reclamation works?	No	N.A.
1.11	Dredging?	No	N.A.
1.12	Offshore structures?	No	Not applicable.
1.13	Production and manufacturing processes?	No	Not applicable, since it is a Residential Complex.
1.14	Facilities for storage of goods or materials?	Yes	Construction material like cement, reinforcement, sand, stone chips etc. will be stored in earmarked / covered areas within the project premises.

1.15	Facilities for treatment or disposal of solid waste or liquid effluents?	Yes	Solid Waste: Solid waste generated during construction phase would mainly comprises of bits and pieces of steel, construction debries, demolition wastes, insulation materials, packaging material, empty cement bags, waste paper, cardboard packing material etc. Usable/recyclable materials will be sold off to recyclers. Unusable materials will be used for land development activities. Unusable materials, in excess would be disposed of in consultation with the concerned Civic Body. Solid waste during operational phase (around 0.49 ton/day) in general will be of domestic nature. These solid wastes will be segregated into biodegradable and non-biodegradable fraction and collected in separate bins and would be stored separately in secured enclosure within the project site. The non-biodegradable recyclable wastes will be sold to recyclers and biodegradable wastes and non-bio gradable inert/ unusable wastes will be collected by KMC for final disposal on regular basis. Liquid Waste: A sewage treatment plant (STP) based on SBR Technology which is an upgraded conversion of conventional activated sludge process is proposed to be set-up in the project. Treated wastewater, meeting relevant norms will be used for toilet flushing, car washing, irrigation purposes etc within the complex. Treated wastewater, in excess will be disposed of into the municipal sewerage / drainage system.
1.16	Facilities for long term housing of operational workers?	No	No facilities for long term housing of operational workers.
1.17	New road, rail or sea traffic during construction or operation?	No	Not applicable. Existing road system will be used. Internal roads will be constructed.
1.18	New road, rail, air waterborne or other transport infrastructure including new or altered routes and stations, ports, airports etc.?	No	-

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1.19	Closure or diversion of existing transport routes or infrastructure leading to changes in traffic movements?	No	-
1.20	New or diverted transmission lines or pipelines?	No	There will be no shifting of electrical transmission lines.
1.21	Impoundment, damming, culverting, realignment or other changes to the hydrology of watercourses or aquifers?	No	No impoundment, damming, culverting, realignment or other changes to the hydrology of surface water courses is involved.
1.22	Stream crossings?	No	Not applicable.
1.23	Abstraction or transfers of water from ground or surface waters?	No	During construction & operational phase water will be sourced from Kolkata Municipal Water Supply system.
1.24	Changes in water bodies the land surface affecting drainage or run-off?	No	There is a water body existing in the project site. This water body will not be disturbed and will be retained as it is. The project proponent will adopt well-planned construction practices that will ensure minimum interruption of the natural drainage pattern of the area. Surface drainage will not be affected.
1.25	Transport of personnel or materials for construction, operation or decommissioning?	Yes	Public transport will be used by the construction personnel. Goods carriers of different categories will be used for transport of material during construction/operation phase.
1.26	Long-term dismantling or decommissioning or restoration works?	No	Not applicable
1.27	Ongoing activity during decommissioning which could have an impact on the environment?	No	Not applicable
1.28	Influx of people to an area in either temporarily or permanently?	No	Construction phase population: around 150 persons, mainly from nearby localities. Operation phase population: Permanent Population: 840 (residents) Floating Population: 84 Service Population: 84 Club population: 300 (occasionally floating)
1.29	Introduction of alien species?	No	Not applicable
1.30	Loss of native species or genetic diversity?	No	Not applicable
1.31	Any other actions?	No	Not applicable

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2. Use of Natural resources for construction or operation of the Project (such as land, water, materials or energy, especially any resources which are non- renewable or in short supply):

S. No.	Information/checklist confirmation	Yes/No	Details thereof (with approximate quantities / rates, wherever possible) with source of information data																		
2.1	Land especially undeveloped or agricultural land (ha)	Yes	9961.37 sqm. (2.461 acres) of almost vacant land (with a few trees and dilapidated structures) apparently having no substantial utility has been earmarked for the development of proposed Residential Complex.																		
2.2	Water (expected source & competing users) unit: KLD	Yes	Total water demand for the project will be around 184.16 kld, out of which, fresh water requirement will be 107.64 kld. Fresh water will be sourced from The Kolkata Municipal water supply system. Treated wastewater to the tune of 76.52 kld from the STP will be used in non-critical purposes like toilet flushing, car washing, greenery development etc within the complex.																		
2.3	Minerals (MT)	No	Not applicable.																		
2.4	Construction material – stone, aggregates, sand / soil (expected source – MT)	Yes	<table><tr><td colspan="3">Construction material required for the proposed expansion project:</td></tr><tr><td>S. No.</td><td>Material</td><td>Quantity</td></tr><tr><td>1</td><td>Steel (MT)</td><td>1950 T</td></tr><tr><td>2</td><td>Cement (MT)</td><td>6250 Bags</td></tr><tr><td>3</td><td>Stone Aggregate (cum)</td><td>12250 cum</td></tr><tr><td>4</td><td>Sand (cum)</td><td>270896 cum</td></tr></table> Steel and cement will be sourced from authorized vendors. Sand & aggregate will be sourced from local material supplier.	Construction material required for the proposed expansion project:			S. No.	Material	Quantity	1	Steel (MT)	1950 T	2	Cement (MT)	6250 Bags	3	Stone Aggregate (cum)	12250 cum	4	Sand (cum)	270896 cum
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3	Stone Aggregate (cum)	12250 cum																			
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2.5	Forests and timber (source – MT)	Yes	Usage of timber will be limited & minimized – only for door frames etc. The required quantity will be procured from authorized vendors.																		
2.6	Energy including electricity and fuels (source, competing users) Unit: fuel (MT), energy (MW)	Yes	Total power requirement for the project will be 3.39 MVA. Power will be supplied by CESC (Calcutta Electric Supply Corporation).																		
2.7	Any other natural resources (use appropriate standard units)	No	Not applicable																		

3. Use, storage, transport, handling or production of substances or materials, which could be harmful to human health or the environment or raise concerns about actual or perceived risks to human health.

S. No.	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities / rates, wherever possible) with source of information data
3.1	Use of substances or materials, which are hazardous (as per MSIHC rules) to human health or the environment (flora, fauna, and water supplies)	No	No use and storage of hazardous chemicals (as per MSIHC rules) during operation phase is anticipated. HSD (low-sulphur variety) will be used for DG sets.
3.2	Changes in occurrence of disease or affect disease vectors (e.g. insect or water borne diseases)	No	Suitable drainage and waste management measures will be adopted in both the construction and operational phases, which will restrict stagnation (pondage) of water or accumulation of wastes in the project site. This will effectively restrict the reproduction and growth of disease vectors.
3.3	Affect the welfare of people e.g. by changing living conditions?	No	The Project will generate employment opportunities for around 84 persons during operational phase. As such, the project will have beneficial impacts directly and indirectly in the socio-economic condition in the area.
3.4	Vulnerable groups of people who could be affected by the project e.g. hospital patients, children, the elderly etc.,	No	-
3.5	Any other causes	No	-

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4. Production of solid wastes during construction or operation or decommissioning (MT/month)

S. No.	Information/Checklist confirmation	Yes / No	Details thereof (with approximate quantities / rates, wherever possible) with source of information data
4.1	Spoil, overburden or mine wastes	No	-
4.2	Municipal waste (domestic and or commercial wastes)	Yes	Approximately 0.49 T/day of solid waste per day will be generated during operational phase. Solid waste during operational phase in general will be of domestic nature. These solid wastes will be segregated into biodegradable and non- biodegradable fraction and collected in separate bins and would be stored separately in secured enclosure within the project site. The non-biodegradable recyclable wastes will be sold to recyclers and biodegradable wastes non-biodegradable inert/ unusable wastes will be collected by KMC for final disposal on regular basis.
4.3	Hazardous wastes (as per Hazardous Waste Management Rules)	Yes	The only hazardous wastes in the project will be used/spent oil from standby DG sets, which is classified as Hazardous Waste Category 5.1 as per Hazardous Wastes (Management and Handling) Amendment Rules, 2003. Spent oil will be carefully stored in HDPE drums under isolated storage, and periodically sold to authorized recyclers. All precautions will be taken to avoid spillage from the storage.
4.4	Other industrial process wastes	No	Not applicable.
4.5	Surplus product	No	Not applicable.
4.6	Sewage sludge or other sludge from effluent treatment	Yes	A very small quantity of dry sludge from STP will be generated during operation phase. Such dried sludge will be used as manure for landscaping within the project premises. Dried sludge, if in excess would be disposed off in consultation with the concerned authority.

S. No.	Information/Checklist confirmation	Yes / No	Details thereof (with approximate quantities / rates, wherever possible) with source of information data
4.7	Construction or demolition wastes	Yes	Solid waste during construction phase would mainly comprise of demolition wastes, concrete debris with bits and pieces of steel, insulation materials, packaging material, cement bags, waste paper, cardboard packing material etc. Usable/ recyclable materials will be sold off to recyclers. Unusable materials will be used for land development activities. Unusable material, if in excess will be disposed off in consultation with the concerned Authority.
4.8	Redundant machinery or	No	-
4.9	Contaminated soils or other	No	-
4.10	Agricultural wastes	No	-
4.11	Other solid wastes	Yes	Packing materials, hard board, etc. will be segregated and sold to the vendors.

5. Release of pollutants or any hazardous, toxic or noxious substances to air (Kg/hr)

S. No.	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities / rates, wherever possible) with source of information data
5.1	Emissions from combustion of fossil fuels from stationary or mobile sources	Yes	The operation of proposed project does not envisage any major air pollution sources except operation of standby DG sets during power failure and vehicular movement. Use of low sulphur content ultra-pure Diesel reduces SO ₂ emissions from the DG sets. 2 Nos. of 1010 & 750 KVA DG Sets will be installed for backup power. DG sets will be provided with stack of adequate height (6 mts. above terrace as per the stipulation of the concerned Authority).
5.2	Emissions from production processes	No	Not Applicable
5.3	Emissions from materials handling including storage or transport	Yes	Fugitive emission due to handling, loading & unloading activities is envisaged during construction. However, this will be restricted to the construction phase and to the construction site only which will be controlled by use of water sprinkler.
5.4	Emissions from construction activities including plant and equipment	Yes	This will be restricted to the construction phase and to the construction site only.

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S. No.	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities / rates, wherever possible) with source of information data
5.5	Dust or odours from handling of materials including construction materials, sewage and waste	Yes	Dust is likely to be generated during excavation, back-filling and hauling operations along with transportation activities during the construction phase. Water sprinkling system and tarpaulin cover will be provided over stored raw material to reduce the dust emission.
5.6	Emissions from incineration of waste	No	-
5.7	Emissions from burning of waste in open air (e.g. slash materials, construction debris)	No	-
5.8	Emissions from any other sources	No	-

6. Generation of Noise and Vibration, and Emissions of Light and Heat:

S. No.	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities/ rates, wherever possible) with source of information data with source of information data
6.1	From operation of equipment e.g. engines, ventilation plant, crushers	Yes	All the machinery will be of reputed make and will comply with national/ International standards that take care of air and noise pollution control / vibration control. Hence, no significant impact due to operation of machineries is anticipated. Source of noise in the operational phase will be from standby DG sets, which will be in operation only during power failure.
6.2	From industrial or similar processes	No	Not applicable
6.3	From construction or demolition	Yes	During demolition and construction activities some noise will be generated from machineries. Adequate precautions will be taken to maintain the noise level well within the permissible limits.
6.4	From blasting or piling	Yes	Piling will be carried out. Best practices will however be followed to minimise noise and vibration due to such activity and also to avoid disturbance to the neighbors.

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6.5	From construction or operational traffic	Yes	In construction phase daily movement of few trucks are envisaged for transportation of construction materials. Separate entry & exit will be provided for smooth movement of traffic. Trained guards and parking attendants would be deployed for localized traffic management and smooth in and out movements of the vehicles from the complex.
6.6	From lighting or cooling systems	No	-
6.7	From any other sources	No	Not applicable.

7. Risks of contamination of land or water from releases of pollutants into the ground or into sewers, surface waters, groundwater, coastal waters or the sea:

S. No.	Information/Checklist confirmation	Yes/ No	Details thereof (with approximate quantities / rates, wherever possible) with source of information data
7.2	From discharge of sewage or other effluents to water or the land (expected mode and place of discharge)	No	The construction site waste water would be routed through a catch pit / sedimentation basin prior to final disposal to the public drainage system. Sewage from toilet blocks during construction phase will be treated in septic tank – soak pit system. In operational phase sewage will be treated in a well-designed STP. A part of the treated sewage (76.52 kld) will be used for non-critical purposes like toilet flushing, car washing, Irrigation etc. Treated waste water in excess (57.27 kld), meeting relevant discharge norm would be discharged into the KMC drainage / sewerage system.
7.1	From handling, storage, use or spillage of hazardous materials	No	The only hazardous wastes in the project will be used / spent oil from standby DG sets. It will be stored in drums and kept in covered shed. Handling of spent oil will be done on concrete platform.
7.3	By deposition of pollutants emitted to air into the land or into water	No	Dust will be generated during construction phase from earthworks, movement of vehicles and by wind erosion of areas cleared of vegetation. Appropriate fugitive dust control measures, including watering, sprinkling of water on exposed areas and dust covers for trucks would be employed to minimize any impacts. Thus no significant air quality impacts from fugitive dust emissions are anticipated during construction and

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			operation phase of the project.
7.4	From any other sources	No	Not applicable
7.5	Is there a risk of long term build-up of pollutants in the environment from these sources?	No	Not applicable

8. Risk of accidents during construction or operation of the Project, which could affect human health or the environment

S. No.	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities / rates, wherever possible) with source of information data
8.1	From explosions, spillages, fires etc from storage, handling, use or production of hazardous substances	No	This is a building construction project which does not involve any hazardous construction activity. Chances of explosions, spillages, fire etc. are remote. However, during construction, all labours will be provided with suitable personal protective equipment (PPE) as required under the health & safety norms. Training and awareness about the safety norms will be provided to all supervisors and labourers involved in construction activity. An agreement will be signed with the contractor, which will clearly deal with the safety aspects during construction. No industrial or process activity is involved in this project hence chances of chemical hazards and accidents are minimal. Suitable firefighting measures will be provided.
8.2	From any other causes	No	Not applicable
8.3	Could the project be affected by natural disasters causing environmental damage (e.g. Floods, earthquakes, landslides, cloudburst etc)?	No	The study area falls in Zone-III according to Indian Standard Seismic Zoning Map. Structures have been designed with adequate Seismic safety factors.

9. Factors which should be considered (such as consequential development) which could lead to environmental effects or the potential for cumulative impacts with other existing or planned activities in the locality

S. No.	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities / rates, wherever possible) with source of information data
9.1	Lead to development of supporting utilities, ancillary development or development stimulated by the project which could have impact on the environment e.g.: • Supporting infrastructure (roads, power supply, waste or waste water treatment, etc.) • Housing Development • extractive industries • supply industries • other	Yes	Internal road will be constructed by the project proponent. Electricity will be supplied by CESC. Usable/ recyclable solid wastes from construction activities will be sold off to recyclers. Unusable materials will be used for land development activities. Unusable material, if in excess will be disposed off in consultation with the concerned Authority. Wastewater will be collected through a well-designed sewer network leading to STP in the operational phase. In the operational phase, treated wastewater to the tune of 76.52 kld will be used for non-critical purposes within the Complex. Treated wastewater, in excess (43.89 kld) will be disposed of into the public drainage / sewerage system. Operation phase solid waste will comprise of biodegradable and non- biodegradable fractions. The non-biodegradable recyclables wastes will be sold to recyclers and the inorganic inert materials & the bio-degradable solid wastes will be disposed off in consultation with the concerned Civic Body on regular basis. Temporary labor hut with temporary sanitation facilities will be provided in the construction phase.
9.2	Lead to after-use of the site, which could have an impact on the environment	No	Not applicable
9.3	Set a precedent for later developments	No	Not applicable
9.4	Have cumulative effects due to proximity to other existing or planned projects with similar	No	Not applicable

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S. No.	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities / rates, wherever possible) with source of information data
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(III) ENVIRONMENTAL SENSITIVITY

S. No.	Information/Checklist confirmation	Yes/No	Aerial distance (within 15 km.) Proposed project location boundary
1	Areas protected under international conventions, national or local legislation for their ecological, landscape, cultural or other related value	None	-
2	Areas which are important or sensitive for ecological reasons – Wetlands, watercourses or other water bodies, coastal zone, biospheres, mountains, forests	River Hooghly East Calcutta Wetland Rabindra Sarobar (Dhakuria Lake)	Around 6.9 km from the project site in the NNW direction Around 9.5 km from the project site in the ENE direction Around 1.9 km from the project site in the North direction
3	Areas used by protected, important or sensitive species of flora or fauna for breeding, nesting, foraging, resting, over wintering, migration	None	-
4	Inland, coastal, marine or underground waters	None	-
5	State, National boundaries	None	-

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6	Routes or facilities used by the public for access to recreation or other tourists, pilgrim areas	None	-
7	Defence installations	Fort William Sahapur Military Camp, Taratala Ballygunge Military Camp	7.2 km towards North direction 2.4 km towards North-west direction 4.7 km towards north direction
8	Densely populated or built-up area	Located within Kolkata Municipal Corporation	-
9	Areas occupied by sensitive man-made land uses (<i>hospitals, schools, places of worship, community facilities</i>)	<u>Schools:</u> • Bangur High School • Brajamohon Tiwari High School • Gandhi Colony High School • Adarsh Hindi High School • Assembly of God Church School • South City International School • Jadavpur Girl's High School • St. Joseph & Mary's School • Jadavpur High School • Jodh Park Boy's School • New Alipur Multipurpose School • M.P. Birla Foundation H.S. School • Carmel High School • Jayashree Public School • Jodhpur Park Girls' High School • Andrew's High School • Naktala High School • Kamala Girl's School • Binodini Girls' High School • Calcutta Blind School • Baidya Para Girls' High School • National Gems Higher Secondary School • Lake Girls' School • Behala High School • Shaw Public School • Barisha High School • Nava Nalanda High School • Bidya Bharati Girls' High School • Alipur Multipurpose Govt. Girls' School • Garfa High School • Barisha Girls' High school • St. Lawrence School • Chittaranjan Girls' School • Vivekanda Higher Secondary School	• 0.7 km from the project site • 1.2 km from the project site • 1.5 km from the project site • 1.6 km from the project site • 1.8 km from the project site • 2.0 km from the project site • 2.1 km from the project site • 2.2 km from the project site • 2.3 km from the project site • 2.5 km from the project site • 2.6 km from the project site • 2.6 km from the project site • 2.7 km from the project site • 2.7 km from the project site • 2.8 km from the project site • 2.8 km from the project site • 2.8 km from the project site • 2.9 km from the project site • 3.1 km from the project site • 3.1 km from the project site • 3.1 km from the project site • 3.2 km from the project site • 3.2 km from the project site • 3.3 km from the project site • 3.3 km from the project site • 3.3 km from the project site • 3.3 km from the project site • 3.5 km from the project site • 3.5 km from the project site • 3.7 km from the project site • 4.0 km from the project site • 4.1 km from the project site • 4.2 km from the project site • 4.2 km from the project site • 4.4 km from the project site

	• Ballygunge Govt. High School • Delhi Public school • South point High School • Queen's Park School • Calcutta School of Music • United Missionary Girls' High School • Julien Day School • Ashok Hall Girls' H.S. School • Central Model School • Birla high School for Girls • Mahadevi Birla Girls Higher Secondary School • Don Bosco Technical School • Vivekananda Mission School <u>Colleges & Universities:</u> • Calcutta Institute of Engineering & Management • Netaji Nagar College • Jadavpur University • Deshbandhu College • Vivekananda College for woman • Basanti Devi College for Girls • Asutosh College • Dinabondhu Andrews College • South Calcutta Girls College • University of Calcutta, Hazra Road Campus • Ballygunge Science College • Marine Engineering College • Gokhale Memorial Girls College • St. Xaviers College • St. Thomas' College of Engineering & Technology • A.J.C. Bose College • Lady Brabourne College • Loreto College • Netaji Subhash Engineering College • Calcutta Madrasa College • Pailan College of Management & Technology • Indian Institute of Engineering Science & Technology (BESU) • Bangabashi College <u>Hospitals:</u> • M R Bangur Hospital • Students Health Home, Tollygunge Dhakuria Regional Centre • Bijaygarh State General State General Hospital • EEDF (Aurobindo Seva Kendra) • K.S. Roy TB Hospital • KPC Medical College & Hospital • Baghajatin State General Hospital • A.M.R.I. Hospital • Chittaranjan National Cancer	• 4.4 km from the project site • 4.4 km from the project site • 4.6 km from the project site • 4.8 km from the project site • 4.9 km from the project site • 5.1 km from the project site • 5.1 km from the project site • 5.5 km from the project site • 5.8 km from the project site • 5.9 km from the project site • 6.2 km from the project site • 6.5 km from the project site • 7.2 km from the project site • 0.8 km from the project site • 1.7 km from the project site • 2.7 km from the project site • 2.9 km from the project site • 3.2 km from the project site • 3.6 km from the project site • 3.8 km from the project site • 4.2 km from the project site • 4.3 km from the project site • 4.3 km from the project site • 4.4 km from the project site • 4.6 km from the project site • 5.3 km from the project site • 5.5 km from the project site • 5.5 km from the project site • 5.6 km from the project site • 6.4 km from the project site • 6.5 km from the project site • 7.3 km from the project site • 7.5 km from the project site • 8.1 km from the project site • 8.2 km from the project site • 8.6 km from the project site • 0.7 km from the project site • 1.7 km from the project site • 1.9 km from the project site • 2.3 km from the project site • 2.8 km from the project site • 2.9 km from the project site • 3.2 km from the project site • 3.3 km from the project site • 3.8 km from the project site
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		Institute • Appolo Glenegles Hospital & Pharmacy • Peerless Hospital • ESI Hospital, Thakurpukur • Ruby General Hospital • Calcutta National Medical College & Hospital • ESI Hospital, Sealdah Places of Worship: Mandir: • Santoshi Maa Mandir • Panchanan tola mandir • Shankar Dharma Protisthan • Lake kali Bari • Siddheswari Kali Mandir • Jora Mandir, Behala • Kalighat • Shree Ramthakur Ashram • Baishnabghata Jora Kali Mandir • Sathya Sai Mandir • Garia Buddha Mandir • Bosepukur Shitala Mandir • Shree Behariji Mandir Masjid: • Prince Anwar Shah Mosque • Tipu Sultan Shahi Masjid • Keorapukur Bazar Masjid • Fakir para Masjid • Gopal Nagar Masjid • Garia Hat Masjid • Garia Jama Masjid • Barisha Jama Masjid, Thakurpukur • Panch Masjid • Jama Masjid (Lal Masjid) • Camac Street Jama Masjid • Hasting Masjid • Tallykhola Masjid • Jamun tola Masjid • Shimultala Masjid Church: • Saint Paul's Church • Keorapukur Mission Church • Infant Jesus Church, Behala • Greek Orthodox Church • St. Anthony Church • St. Ignatius Church • St. Paul Cathedral Church • Assembly of God Church • St. Thomas Church • St. James Church • St. George's Church	• 4.0 km from the project site • 5.1 km from the project site • 6.3 km from the project site • 6.4 km from the project site • 6.6 km from the project site • 9.5 km from the project site • 0.8 km from the project site • 1.4 km from the project site • 2.2 km from the project site • 2.6 km from the project site • 3.0 km from the project site • 3.1 km from the project site • 3.2 km from the project site • 3.5 km from the project site • 3.9 km from the project site • 4.2 km from the project site • 4.3 km from the project site • 5.1 km from the project site • 10 km from the project site • 1.2 km from the project site • 1.2 km from the project site • 2.3 km from the project site • 3.3 km from the project site • 3.7 km from the project site • 3.7 km from the project site • 4.3 km from the project site • 5.1 km from the project site • 5.2 km from the project site • 5.6 km from the project site • 6.1 km from the project site • 6.2 km from the project site • 6.6 km from the project site • 7.2 km from the project site • 8.4 km from the project site • 2.3 km from the project site • 2.9 km from the project site • 2.9 km from the project site • 3.2 km from the project site • 3.9 km from the project site • 5.1 km from the project site • 5.9 km from the project site • 6.4 km from the project site • 6.6 km from the project site • 7.4 km from the project site • 7.7 km from the project site • 8.2 km from the project site
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TOLLYGUNGE ESTATES (P) LTD.	PROPOSED RESIDENTIAL COMPLEX “TOLLY TOWERS” at 3, NETAJI SUBASH CHANDRA BOSE ROAD, P.S: REGENT PARK, KOLKATA-700040
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		• St. Joseph's Church • St. John's Catholic Church • St. Andrew's Church Gurudwara: • Gurudwara jagat Sudhar • Gurudwara, Behala • Gurudwara Sant Kutiya • Gurudwara Bara Sikh Sangat • Gurudwara, Howrah Clubs: • The Tollygunge Club • Royal Calcutta Golf Club • South End Club • Uttarayan Club • Tollugunge Students's Club • Gandhi Colony Netaji Club • Sanghamitra Club • Tollygunge Youth Club • Agragami Club • Adarsha Samiti Club • Bengal Rowing Club • Sakti Sangha Club • Yuva Sakti Club • Baghajatin Central Club • Behala Club • Lake Youth Club • Recreation Club, Rajarhat • Vevekananda Sporting Club • Kolkata Punjab Club • Royal Calcutta Turf Club • Mohun Bagan Club • Mohammedan Club • Howrah Boxing Club • Howrah Rifle Club	• 9.1 km from the project site • 9.1 km from the project site • 2.9 km from the project site • 3.5 km from the project site • 5.2 km from the project site • 10 km from the project site • 11 km from the project site • 0.4 km from the project site • 0.5 km from the project site • 0.7 km from the project site • 0.8 km from the project site • 0.8 km from the project site • 1.4 km from the project site • 1.6 km from the project site • 1.7 km from the project site • 1.9 km from the project site • 2.1 km from the project site • 2.2 km from the project site • 2.8 km from the project site • 3.0 km from the project site • 3.2 km from the project site • 3.4 km from the project site • 3.8 km from the project site • 4.5 km from the project site • 4.8 km from the project site • 4.8 km from the project site • 6.1 km from the project site • 7.9 km from the project site • 7.9 km from the project site • 10 km from the project site • 10 km from the project site
10	Areas containing important, high quality or scarce resources (ground water resources, surface resources, forestry, agriculture, fisheries, tourism, minerals).	River Hooghly East Calcutta Wetland Rabindra Sarobar (Dhakuria Lake)	Around 6.9 km from the project site in the NNW direction Around 9.5 km from the project site in the ENE direction Around 1.9 km from the project site in the North direction
11	Areas already subjected to pollution or environmental	None	-

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	damage (those where existing legal environmental standards are exceeded)		
12	Areas susceptible to natural hazard which could cause the project to present environmental problems (<i>earthquakes, subsidence, landslides, erosion, flooding or extreme or adverse climatic conditions</i>)	None	-

(IV) Proposed Terms of Reference for EIA studies:

Not applicable.

I do hereby give this undertaking that the data and information given in the application and enclosures are true to the best of my knowledge and belief and I am aware that if any part of the data and information submitted is found to be false or misleading at any stage, the project will be rejected and clearance given, if any to the project will be revoked at our risk and cost.

Date: 29th February, 2016

Place: Kolkata

Paras Mal Rakhecha
Constituted Attorney

Correspondence Address:

Tollygunge Estates (P) Ltd,

9-IT Chambers, 164/1,

Maniktala Main Road,

E M Bypass, Kolkata-700 054,

Note

1. The projects involving clearance under Coastal Regulation Zone Notification, 1991 shall submit with the application a C.RZ map duly demarcated by one of the authorized agencies, showing the project activities, W.r.t. C.RZ. (at the stage of TOR) and the recommendations of the State Coastal Zone Management Authority (at the stage of EC). Simultaneous action shall also be taken to obtain the requisite clearance under the provisions of the C. RZ. Notification, 1991 for the activities to be located in the CRZ.
2. The projects to be located within 10 km of the National Parks, Sanctuaries, Biosphere Reserves, Migratory Corridors of Wild Animals, the project proponent shall submit the map duly authenticated by Chief Wildlife Warden showing these features vis-a-vis the project location and the recommendations or comments of the Chief Wildlife Warden thereon (at the stage of EC)."
3. All correspondence with the Ministry of Environment & Forests including submission of application for TOR / Environmental Clearance, subsequent clarifications, as may be required from time to time, participation in the EAC Meeting on behalf of the project proponent shall be made by the authorized signatory only. The authorized signatory should also submit a document in support of his claim of being 'an authorized signatory for the specific project.'