

Date: 22nd October 2018

To,
The Member Secretary.
State Environmental Impact Assessment Authority (SEIAA)
Mantralaya, Mumbai – 400032.
State: Maharashtra.

Subject : Submission of online Application for Amendment in Environmental Clearance (EC) for our Redevelopment project “NATHANI HEIGHTS” at property bearing C.S. No.1/332 of Tardeo Division, Mumbai Central, Mumbai - 400008.

Reference : Received Environment Clearance Letter (File No. SEAC – 2010/CR.364/TC.2) dated 2nd June, 2011.

Respected Sir,

With reference to above mentioned subject, we are submitting herewith the online application for amendment in Environmental Clearance (Form 1 & IA) with necessary enclosure for your kind consideration.

Please acknowledge the same and oblige.

Thanking you,

Yours faithfully,
For NATHANI PAREKH CONSTRUCTIONS PVT. LTD.



ABDUL HAMID ABDUL MAJID NATHANI
(MANAGING DIRECTOR)

Enclosure: Form 1 & 1A.

FORM -1 & 1A

“NATHANI HEIGHTS” (Amendment in EC)

At

C.S. No. 1/332, Dr. D.B. Marg & Bellasis Road, ‘D’ Ward,
Tardeo Division, Mumbai Central, Mumbai - 400008,
State : Maharashtra.

By

M/S. Nathani Parekh Constructions Pvt. Ltd.
101, 1st Floor, Nathani Heights Building, Dr. D.B. Marg and
Bellasis Road, Mumbai Central Mumbai - 400 008.

FORM -1

“NATHANI HEIGHTS” (Amendment in EC)

At

C.S. No. 1/332, Dr. D.B. Marg & Bellasis Road, ‘D’ Ward,
Tardeo Division, Mumbai Central, Mumbai - 400008,
State : Maharashtra.

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Bellasis Road, Mumbai Central Mumbai - 400 008.

APPENDIX - I
(See paragraph - 6)
FORM 1

(I) Basic Information

No.	Item	Details				
1.	Name of the project/s	“NATHANI HEIGHTS” at C.S. No. 1/332, Dr. D.B. Marg & Bellasis Road, ‘D’ Ward, Tardeo Division, Mumbai Central, Mumbai - 400008, State : Maharashtra.				
2.	S. No. in the schedule	8 (a)				
3.	Proposed capacity/ area/ length/ tonnage to be handled/ command area/ lease area/ number of wells to be drilled	<p>Total plot area: 5,301.04 Sq. mt. Deductions: 590.29 Sq. mt Net Plot Area: 4,710.75 Sq. mt Built up area as per FSI: 30,620.60 Sq. mt. (Including fungible area) Total construction Built up area: 86,565.09 Sq. mt.</p> <table border="1" style="width: 100%;"> <thead> <tr> <th>Building</th> <th>Configuration</th> </tr> </thead> <tbody> <tr> <td>1 Residential Tower</td> <td>Basement + Ground To 1st Floor (Shops) + 2nd Floor (Shops/ Parking) + 3rd To 7th Floor Parking + 8th (Stilt) + 9th Service Floor + 10th To 38th Residential Floor + 39th & 40th Service Floors + 41st To 72nd Residential Floors.</td> </tr> </tbody> </table>	Building	Configuration	1 Residential Tower	Basement + Ground To 1 st Floor (Shops) + 2 nd Floor (Shops/ Parking) + 3 rd To 7 th Floor Parking + 8 th (Stilt) + 9 th Service Floor + 10 th To 38 th Residential Floor + 39 th & 40 th Service Floors + 41 st To 72 nd Residential Floors.
Building	Configuration					
1 Residential Tower	Basement + Ground To 1 st Floor (Shops) + 2 nd Floor (Shops/ Parking) + 3 rd To 7 th Floor Parking + 8 th (Stilt) + 9 th Service Floor + 10 th To 38 th Residential Floor + 39 th & 40 th Service Floors + 41 st To 72 nd Residential Floors.					
4.	New/ Expansion/ Modernization	Amendment in EC				
5.	Existing Capacity/ Area etc.	<ul style="list-style-type: none"> • Received Environmental Clearance dated 02.06.2011, Refer attached Enclosure. • Total constructed work on site till date (FSI + Non FSI): 75,551.03 Sq.mt. 				
6.	Category of project i.e. ‘A’ or ‘B’	8(a) B2				
7.	Does it attract the general condition? If yes, please specify.	Not Applicable				
8.	Does it attract the specific condition? If yes, please specify.	Not Applicable				
9.	Location	Dr. D.B. Marg & Bellasis Road, ‘D’ Ward, Tardeo Division, Mumbai Central				
	Plot/ Survey/ Khasra No.	C.S. No. 1/332				
	Village	Mumbai				
	Tehsil	Mumbai				
	District	Mumbai				
	State	Maharashtra				
10.	Nearest railway station Nearest airport	Mumbai Central Railway Station : Approx 0.05 Km Chhatrapati Shivaji International Airport: Within 15 Km				
11.	Nearest Town, city, District headquarters Along with distance in kms.	Mumbai Metropolitan Region (MMR)				
12.	Village Panchayats, Zilla Parishad, Municipal Corporation, Local body (complete postal address with telephone nos. to be given)	Municipal Corporation of Greater Mumbai (M.C.G.M.)				
13.	Name of the applicant	M/S. Nathani Parekh Constructions Pvt. Ltd.				
14.	Registered Address	101, 1 st Floor, Nathani Heights, Dr. D.B. Marg & Bellasis Road Junction, Mumbai Central, Mumbai – 400008				
15.	Address for correspondence	101, 1 st Floor, Nathani Heights, Dr. D.B. Marg & Bellasis				

No.	Item	Details
		Road Junction, Mumbai Central, Mumbai – 400008
	Name	Mr. A. Hamid A. M. Nathani.
	Designation (Owner/Partner/CEO)	Managing Director
	Address	101, 1 st Floor, Nathani Heights, Dr. D.B. Marg & Bellasis Road Junction, Mumbai Central, Mumbai.
	Pin Code	400008
	E-mail	architect@nathanigroup.in
	Telephone No.	(022) 2345 3333
	Fax No.	--
16.	Details of Alternative Sites examined, if any. Location of these sites should be shown on a topo-sheet.	Not Applicable
17.	Interlinked Projects	No
18.	Whether separate application of interlinked project has been submitted?	Not applicable
19.	If yes, date of submission	Not applicable
20.	If no, reason	Not applicable
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?	Not Applicable Not Applicable Not Applicable
22.	Whether there is any Government Order/ Policy relevant/ relating to the site?	Received MHADA NOC dated 16.05.2008 and 22.08.2012. Refer attached Enclosure.
23.	Forest land involved (hectares)	Not applicable
24.	Whether there is any litigation pending against the project and/or land in which the project is propose to be set up? (a) Name of the Court (b) Case No. (c) Order /directions of the Court, if any and its relevance with the proposed project.	Not applicable

(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.)

Sr. 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	Project site is in residential zone as per DP remarks DP Remarks are attached as Enclosure.
1.2	Clearance of existing land, vegetation and building?	Yes	There were existing structures on the site which have been demolished.

Sr. No.	Information/ Checklist confirmation	Yes / No	Details thereof (with approximate quantities /rates, wherever possible) with source of information data
1.3	Creation of new land uses?	No	--
1.4	Pre-construction investigation e.g. bore houses, soil testing?	Yes	Geotechnical Investigation has been carried out and the report is attached as Enclosure .
1.5	Construction works?	Yes	Site will be developed as a Residential Development with shops
1.6	Demolition works?	Yes	Demolition of existing structures. Demolition debris has been partly reused/ recycled and remaining has been disposed to the authorized land fill site with permission of M.C.G.M.
1.7	Temporary sites used for construction works or housing of construction workers?	Yes	--
1.8	Above ground building, structures or earthworks including linear structures, cut and fill or excavations	Yes	Excavation earth material has been partly reused / recycled and remaining has been disposed to the authorized land fill site. Construction waste material shall be partly recycled and remaining shall be disposed to the authorized land fill site with permission of M.C.G.M.
1.9	Underground works including mining or Tunneling?	Yes	Construction of one basement only.
1.10	Reclamation works?	No	--
1.11	Dredging?	No	--
1.12	Offshore structures?	No	--
1.13	Production and manufacturing processes?	No	--
1.14	Facilities for storage of goods or materials?	Yes	Temporary storage facilities to store construction material.
1.15	Facilities for treatment or disposal of solid waste or liquid effluents?	Yes	<ul style="list-style-type: none"> • STP for treatment of sewage • Segregation of solid waste into non-biodegradable and biodegradable garbage • Treatment of biodegradable waste in Organic Waste Converter • Non-biodegradable waste: To recyclers • Dried sludge from STP: as manure
1.16	Facilities for long term housing of operational workers?	No	--
1.17	New road, rail, or sea traffic during construction or operation?	No	--
1.18	New road, rail, air waterborne or other transport infrastructure including new or altered routes and stations, ports, airports etc?	No	--
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	--

Sr. No.	Information/ Checklist confirmation	Yes / No	Details thereof (with approximate quantities /rates, wherever possible) with source of information data
1.21	Impoundment, damming, culverting, realignment or other change to the hydrology of watercourses or aquifers?	No	--
1.22	Stream crossings?	No	--
1.23	Abstraction or transfers of water from ground or surface waters?	No	--
1.24	Changes in water bodies or the land surface affecting drainage or run-off?	Yes	By considering the runoff prior to development and runoff after development there is some increment in runoff of storm water
1.25	Transport of personnel or materials for construction, operation or decommissioning?	Yes	Transport of construction materials.
1.26	Long-term dismantling or decommissioning or restoration works?	No	--
1.27	Ongoing activity during decommissioning which could have an impact on the environment?	No	--
1.28	Influx of people to an area in either temporarily or permanently?	Yes	There will be influx of about ~ 2480 persons and floating population
1.29	Introduction of alien species?	No	--
1.30	Loss of native species or genetic diversity?	No	--
1.31	Any other actions?	No	--

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):

Sr. 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)	No	The land is in developed infrastructure area.
2.2	Water (expected source & competing users) unit: KLD	Yes	<p>During Operational Phase – For Workers : From M.C.G.M.: 12 KLD For Construction: From Water tankers: 10 - 20 KLD (Depending upon the activity)</p> <p>During Operational Phase – Fresh water from M.C.G.M.: 160 KLD (Domestic) Tanker water of potable quantity: 3 KLD (Swimming pool makeup)</p>
2.3	Minerals (MT)	No	--
2.4	Construction material – stone, aggregates, and / soil (expected source – MT)	Yes	<p>Quantity : As per requirement Sources: The material required for construction activities shall be procured from company's authorized / approved vendors/ open market.</p>
2.5	Forests and timber (source – MT)	Yes	Timber required for doors sourced from local suppliers.

Sr. No	Information/checklist confirmation	Yes /No	Details thereof (with approximate quantities /rates, wherever possible) with source of information data						
2.6	Energy including electricity and fuels (source, competing users) Unit: fuel (MT), energy (MW)	Yes	<p>During Constructional Phase- Tata Power Company Limited D.G. Set: 300 KW</p> <p>During Operational Phase - Source: Tata Power Company Limited</p> <table border="1"> <tr> <td>Connected load</td> <td>7910 KW</td> </tr> <tr> <td>Maximum demand</td> <td>7517 KW</td> </tr> <tr> <td>D.G sets (In case of power failure)</td> <td>2 DG Sets of 1000 kVA each</td> </tr> </table>	Connected load	7910 KW	Maximum demand	7517 KW	D.G sets (In case of power failure)	2 DG Sets of 1000 kVA each
Connected load	7910 KW								
Maximum demand	7517 KW								
D.G sets (In case of power failure)	2 DG Sets of 1000 kVA each								
2.7	Any other natural resources (use appropriate standard units)	No	--						

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.

Sr. 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	--
3.2	Changes in occurrence of disease or affect disease vectors (e.g. insect or water borne diseases)	No	--
3.3	Affect the welfare of people e.g. by changing living conditions?	No	--
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	--

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

Sr. 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	<p>During Construction Phase: Total quantity of solid waste generated: 38 Kg/day (Biodegradable and Non-biodegradable)</p> <p>During Operation Phase: Total quantity of solid waste generated: 960 Kg/day (Biodegradable and Non-biodegradable)</p>
4.3	Hazardous wastes (as per Hazardous waste Management Rules)	Yes	Waste oil generated from D.G. shall be stored at separate location duly marked and will be sold to the authorized recyclers.
4.4	Other industrial process wastes	No	--
4.5	Surplus product	No	--

Sr. No.	Information/Checklist confirmation	Yes / No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
4.6	Sewage sludge or other sludge from effluent treatment.	Yes	Dried sludge from STP will be used as manure for plants within the premises.
4.7	Construction or demolition wastes.	Yes	Demolition debris has been partly reused/recycled and remaining has been disposed to the authorized land fill site with permission of M.C.G.M. Construction waste material shall be partly reused/recycled and remaining shall be disposed to the authorized land fill site with permission of M.C.G.M.
4.8	Redundant machinery or equipment.	No	--
4.9	Contaminated soils or other materials.	No	--
4.10	Agriculture wastes.	No	--
4.11	Other solid wastes.	No	--

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

Sr. 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	CPCB approved D.G. Sets will be used during power failure.
5.2	Emissions from production processes	No	--
5.3	Emissions from materials handling including storage or transport	Yes	Fugitive dust emission due to handling and loading-unloading activities is envisaged during construction. Frequent water sprinkling will be done to minimise the fugitive emissions.
5.4	Emissions from construction activities including plant and equipment	Yes / Marginal	The project may cause rise in dust levels during construction phase. Precautions would be taken to reduce dust generation by water sprinkling at regular intervals.
5.5	Dust or odours from handling of materials including construction materials, sewage and waste	Yes	Dust generation controlled as described above. For odour control: Proper ventilation shall be provided around STP and solid waste management facilities
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:

Sr. No.	Information/ Checklist confirmation	Yes / No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
6.1	From operation of equipment e.g. engines, ventilation plant, crushers.	Yes but negligi	For control of noise following measures shall be adopted: • Properly maintained equipment with mufflers

Sr. No.	Information/ Checklist confirmation	Yes / No	Details thereof (with approximate quantities/ rates, wherever possible) with source of information data
		ble	<p>will be used</p> <ul style="list-style-type: none"> • High noise generating construction activities would be carried out only during day time • Workers working near high noise construction machinery would be supplied with ear muffs/ear plugs
6.2	From industrial or similar processes.	No	--
6.3	From construction or demolition.	Yes	<p>Noise levels may increase due to operation of machinery as well as transportation vehicles. This may cause nuisance to the nearby area. Following precautions shall be taken to control noise pollution:</p> <ul style="list-style-type: none"> • High noise generating construction activities would be carried out only during day time • Installation, use and maintenance of mufflers on equipment • Workers working near high noise construction machinery would be supplied with ear muffs/ear plugs • Provision of barricades along the periphery of the site • Plantation of trees • Acoustic enclosure for DG sets
6.4	From blasting or piling.	No	--
6.5	From construction or operational traffic.	Yes	<p>During Construction phase: Transport of materials for construction work. Precautions will be taken to reduce the impact of the vehicular movement such as vehicular trips will not be at peak traffic hours.</p> <p>Operation Phase : The vehicular parking will be restricted only in the adequate parking area provided, which would help in reducing noise pollution due to traffic congestion Tree plantation will also help to reduce the noise level and also will enhance air quality.</p>
6.6	From lighting or cooling systems.	No	--
6.7	From any other sources.	No	--

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 :

Sr. No.	Information/ Checklist confirmation	Yes / No	Details thereof (with approximate quantities/ rates, wherever possible) with source of information data
7.1	From handling, storage, use or spillage of hazardous materials.	No	--
7.2	From discharge of sewage or other	No	During Construction Phase:

Sr. No.	Information/ Checklist confirmation	Yes/ No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
	effluents to water or the land (expected mode and place of discharge).		Disposal of sewage is being done to municipal sewer line. During Operation Phase: The treated sewage will be reused for flushing and gardening within the premises. Excess treated sewage will be disposed to the sewer line.
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 and movement of vehicles. Appropriate fugitive dust control measures, including watering, water sprinkling of exposed areas and dust covers for trucks, will be provided to minimize any impacts. Stack height of DG set shall be as per CPCB guidelines.
7.4	From any other sources.	No	--
7.5	Is there a risk of long term build up of pollutants in the environment from these sources?	No	--

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

Sr. 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	--
8.2	From any other causes.	No	--
8.3	Could the project be affected by natural disasters causing environmental damage (e.g. floods, earthquakes, landslides, and cloudburst)?	--	Landslides are not expected in the area. Management plan for flood & earthquake is as follows Floods: <ul style="list-style-type: none"> • Minimizing the incremental runoff from the site with the help of rain water harvesting tank • Proper management of channelization of storm water from site by using proper internal SWD system and discharge points of adequate capacity • Use of screens and silt traps to SWD • Proper maintenance of storm water drainage to avoid choking of drains and flooding on site • Ensure discharge of storm water from the site is clear of sediment and pollution • Existing external drain of adequate capacity Earthquake : The structure of the building is designed as per IS code for earthquake resistant design of structure. Disaster Management Plan is attached as

Sr. No.	Information/Checklist confirmation	Yes / No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
			Enclosure.

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:

Sr. 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 facilities, ancillary development or development stimulated by the project which could have impact on the environment e.g.: <ul style="list-style-type: none"> • Supporting infrastructure (roads, power supply, waste or waste water treatment, etc.) • housing development • extractive industries • supply industries • other 	No Yes	Supporting Infrastructure is already in existence. Residential development.
9.2	Lead to after-use of the site, which could have an impact on the environment	No	--
9.3	Set a precedent for later developments	Yes	Will create job opportunity in construction and operation phase with support staff like security, maintenance, household workers, shop keepers etc.
9.4	Have cumulative effects due to proximity to other existing or planned projects with similar effects	Yes	Impacts on water availability, sewage disposal, storm water drainage, availability of electricity, traffic congestion etc.

(III) Environmental Sensitivity

Sr. No.	Areas	Name/ Identity	Aerial distance (within 15 km.) from Proposed project location boundary
1	Areas protected under international conventions, national or local legislation for their ecological, landscape, cultural or other related value	Sion fort	Approx 10.00 Km
2	Areas which are important or sensitive for ecological reasons - Wetlands, watercourses or other water bodies, coastal zone, biospheres, mountains, forests	Mithi River Mahim Creek Mahul Sewri Creek Arabian Sea	Approx 11.00 Km Approx 5.00 Km Approx 6.00 Km Approx 2.00 Km
3	Areas used by protected, important or sensitive species of flora or fauna for breeding, nesting, foraging, resting, over wintering, migration	Maharashtra Nature Park Jijamata Udyan Malabar Hill Elephanta Caves	Approx 10.00 Km Approx 2.00 Km Approx 2.00 Km Approx 11.00 Km

Sr. No.	Areas	Name/ Identity	Aerial distance (within 15 km.) from Proposed project location boundary
4	Inland, coastal, marine or underground waters	Mithi River Mahim Creek Mahul Sewri Creek Arabian Sea Banganaga Talao Sion Talao	Approx 11.00 Km Approx 5.40 Km Approx 6.00 Km Approx 2.00 Km Approx 4.00 Km Approx 10.00 Km
5	State, National boundaries	None	--
6	Routes or facilities used by the public for access to recreation or other tourist, pilgrim areas	--	--
7	Defence installations	No	--
8	Densely populated or built-up area	Mumbai Metropolitan City	--
9	Areas occupied by sensitive man-made land uses (<i>hospitals, schools, places of worship, community facilities</i>)	Mumbai Metropolitan City	--
10	Areas containing important, high quality or scarce resources (<i>Ground water resources, surface resources, forestry, agriculture, fisheries, tourism, minerals</i>)	No	--
11	Areas already subjected to pollution or environmental damage. (<i>those where existing legal environmental standards are exceeded</i>)	No	--
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>)	No	--

(IV) Proposed Terms of Reference for EIA studies: Not Applicable

“I hereby give undertaking that the data and information given in the application for Amendment in Environmental Clearance (EC) 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 proposal will be rejected and clearance given, if any to the project will be revoked at our risk and cost.”

For NATHANI PAREKH CONSTRUCTIONS PVT. LTD.



ABDUL HAMID ABDUL MAJID NATHANI
(MANAGING DIRECTOR)

101, 1st Floor, Nathani Heights,
Dr. D.B. Marg & Bellasis Road,
Mumbai Central, Mumbai – 400008.

Date: 22/10/2018

Place: Mumbai