CITY AND INDUSTRIAL DEVELOPMENT CORPORATION OF MAHARASHTRA LIMITED

(CIN - U99999 MH 1970 SGC - 014574)

REGD. OFFICE:
"NIRMAL", 2nd Floor, Nariman Point,
Mumbai - 400 021.
PHONE : 00-91-22-6650 0900
FAX : 00-91-22-2202 2509

HEAD OFFICE:
CIDCO Bhavan, CBD Belapur,
Navi Mumbai - 400 614.
PHONE: 00-91-22-6791 8100
FAX : 00-91-22-6791 8166

Ref. No. CIDCO/SE (HSG-I & NT)/2023/

Date : 1st December 2023

To,
The Additional Director(s),
Regional Office (WCZ),
Ministry of Environment,
Forest & Climate Change,
Ground floor, East Wing,
New Secretariate Building,
Civil Lines, Nagpur – 440001,
Maharashtra

Sub: Submission of Environmental Clearance six monthly compliance for PMAY Housing project at Plot no.01 of Sector-28 adjacent to Khandeshwar Railway Station, Kamothe Node, Taluka-Panvel & District – Raigad, by CIDCO.

Ref: EC granted letter no. SIA/MH/MIS/50993/2019 granted date – 08.07.2020

Respected Sir,

With reference to the above subject, we are submitting the current status of our construction work, monitoring reports, data sheet and point wise environmental clearance compliance status to various stipulations laid down by the Ministry of Environment and Forest in its EC granted letter no. SIA/MH/MIS/50993/2019 granted date – 08.07.2020 for period June 2023 to November 2023, along with the necessary enclosure and annexure.

This is for your kind consideration and records. Kindly acknowledge the same.

Thanking you,

Yours Sincerely,

Superintending Engineer (HSG-I & NT)
CIDCO Ltd., 6th Floor, CIDCO Bhavan,
CBD Belapur – 400 614.
(Project Proponent)

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FAX : 00-91-22-6791 8166

Ref. No.
CIDCO/SE (HSG-I & NT)/2023/

Date :
1st December 2023

To,

The Member Secretary SEIAA,
Environment Department,
Room No.217, 2 nd floor,
Mantralay, Annexe
Mumbai 400032

Sub: Submission of Environmental Clearance six monthly compliance for PMAY Housing project at Plot no.02 of Sector-39 adjacent to Mansarovar Railway Station, Kamothe Node, Taluka-Panvel & District – Raigad, by CIDCO.

Ref: EC granted letter no. SIA/MH/MIS/50993/2019 granted date – 08.07.2020

Respected Sir,

With reference to the above subject, we are submitting the current status of our construction work, monitoring reports, data sheet and point wise environmental clearance compliance status to various stipulations laid down by the Ministry of Environment and Forest in its EC granted letter no. SIA/MH/MIS/50993/2019 granted date – 08.07.2020 for period June 2023 to November 2023, along with the necessary enclosure and annexure.

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FAX : 00-91-22-6791 8166

Ref. No.
CIDCO/SE (HSG-I & NT)/2023/

Date :
1st December 2023

To,

The Regional Officer
Maharashtra Pollution Control Board,
Raigad Bhavan, 7th floor, Sector-11,
C.B.D Belapur, Navi Mumbai

Sub: Submission of Environmental Clearance six monthly compliance for PMAY Housing project at Plot no.01 of Sector-28 adjacent to Khandeshwar Railway Station, Kamothe Node, Taluka-Panvel & District – Raigad, by CIDCO.

Ref: EC granted letter no. SIA/MH/MIS/50993/2019 granted date – 08.07.2020

Respected Sir,

With reference to the above subject, we are submitting the current status of our construction work, monitoring reports, data sheet and point wise environmental clearance compliance status to various stipulations laid down by the Ministry of Environment and Forest in its EC granted letter no. SIA/MH/MIS/50993/2019 granted date – 08.07.2020 for period June 2023 to November 2023, along with the necessary enclosure and annexure.

This is for your kind consideration and records. Kindly acknowledge the same.

Thanking you,

Yours Sincerely,

Superintending Engineer (HSG-I & NT)
CIDCO Ltd., 6th Floor, CIDCO Bhavan,
CBD Belapur – 400 614.
(Project Proponent)

SIX MONTHLY COMPLIANCE REPORT

For

Period June 2023 to November 2023

Submission of Environmental Clearance six monthly compliance for PMAY construction project at Plot no. 1, sector 28, near Khandeshwar railway station, Kamothe node, Taluka- Panvel, District- Raigad, Maharashtra by CIDCO

Submitted by-

Superintending Engineer (Hsg-I)

CIDCO of Maharashtra Ltd,

6th Floor, CIDCO Bhavan,

CDB Belapur, Navi Mumbai- 400614

December 2023

PART A

CURRENT STATUS OF WORK

CURRENT STATUS OF WORK – June 2023 to November 2023

Current Status of the project: PMAY construction project at Plot No. 1, sector 28, adjoining Khandeshwar railway station, Kamothe node, Taluka- Panvel, District- Raigad, Maharashtra.

Sr. No.	No. of Buildings	Status of Building	Status of the Environmental Management facilities
01	15 Nos. of Buildings EWS - B Type Ground + 11 Floor Each	EWS_B_01: No work due to shortage of resources.	
		EWS_B_03: 1) Excavation for open foundation work in progress. 2) Footing work in progress. 3) Stub column work in progress.	
		EWS_B_04: 1) 2nd floor slab completed. 2) 3rd floor slab completed. 3) 4th floor slab work in progress.	
		EWS_B_05: 1) 2nd floor slab completed. 2) 3rd floor slab completed. 3) 4th floor slab work in progress.	
		EWS_B_06: 1) 2nd floor slab completed. 2) 3rd floor slab completed. 3) 4th floor slab work in progress.	
		EWS_B_07: 1) 9th to Terrace floor slab completed. 2) 1st to 10th floor block work in progress. 3) 2nd to 8th Toilet and bathroom floor waterproofing work. 4) 2nd to 9th floor Window frame fixing work in progress. 5) 2nd to 7th floor kitchen platform work in progress. 6) 2nd to 7th floor kitchen dado work in progress. 7) 3rd to 8th floor gypsum work in progress. 8) 2nd, 3rd, 6th floor tile flooring work in progress. 9) 3rd to 6th floor toilet and bathroom granite door frame fixing work in progress. 10) 2nd to 5th floor ELE. Shaft, LV Shaft & Fire Shaft plaster work in progress. 11) 2nd to 9th floor kitchen, wash basin, toilet & bathroom plaster work in progress. 12) 2nd to 4th floor Kitchen ips flooring work in progress.	
		EWS_B_08: 1) Solid Blockwork- Below PB work in progress. 2) Plaster on solid block below plinth Level work in progress. 3) Backfilling up to plinth Filling 4) 2nd to 10th floor block work in progress. 5) 1st to 10th floor window frame fixing work in progress.	

Sr. No.	No. of Buildings	Status of Building	Status of the Environmental Management facilities
		6) 2nd to 10th floor gypsum plaster work in progress. 7) 2nd to 10th floor waterproofing work in progress. 8) 2nd to 10th floor Kitchen plaster work in progress. 9) 2nd to 4th floor kitchen platform work in progress. 10) 2nd to 4th & 6th to 9th kitchen P shaft plaster work in progress. 11) 2nd to 5th floor flat tile flooring work in progress. 12) 2nd to 8th floor toilet and bath door frame fixing work in progress.	
		EWS_B_09: 1) Blockwork below plinth level work in progress. 2) 1st to 11th floor block work in progress. 3) Terrace Floor column up to OHT work in progress. 4) 1st to 11th floor window jamb installation work in progress. 5) 1st to 10th floor waterproofing work in progress. 6) 1st to 11th Gypsum plaster work in progress. 7) 2nd to 6th & 8th to 9th kitchen plaster work in progress. 8) 2nd to 6th & 8th to 9th floor kitchen platform work in progress. 9) 1st to 7th & 9th floor putty work in progress. 10) 2nd to 8th floor tile flooring work in progress. 11) 2nd to 7th floor kitchen dado work in progress. 12) 3rd to 11th floor kitchen Shaft cement plaster work 13) 3rd to 9th floor toilet and bathroom dado & flooring work in progress. 14) 2nd floor lobby dado tile flooring work in progress. 15) 2nd to 11th floor Metal door frame fixing work in progress. 16) 2nd to 10th floor WC & bathroom granite door frame fixing work in progress. 17) ELE. Shaft, LV Shaft & Fire Shaft internal cement plaster work 1st to terrace floor work in progress. 18) 2nd to 11th floor Chajja Waterproofing work	
		EWS_B_10: 1) pile cap work in progress.	
		EWS_B_11: 1) Plie cap PCC completed. 2) Pile cap completed. 3) Backfilling work in progress. 4) Plinth Beam PCC work in progress. 5) Plinth Beam work progress. 6) GF column work in progress.	
		EWS_B_12: 1) 1st to 11th floor block work in progress.	

Sr. No.	No. of Buildings	Status of Building	Status of the Environmental Management facilities
		2) 1st to 5th & 7th window marble fixing work in progress. 3) 2nd to 9th floor waterproofing work in progress. 4) 2nd to 10th floor Gypsum work in progress. 5) 2nd to 5th floor Chajja window waterproofing work in progress. 6) 2nd to 11th floor kitchen plaster work in progress. 7) 2nd to 4th & 6th, 7th floor kitchen platform work in progress. 8) 3rd to 4th & 6th, 8th,9th floor WC, Bathroom dado work in progress. 9) 2nd, 4th, 5th, 7th & 8th floor toilet & bathroom granite door frame fixing work in progress. 10) 5th to 11th floor bedroom Metal door frame fixing work in progress. 10) 2nd & 3rd tile flooring work in progress. 11) FHC. Shaft, Fire lobby, LV Shaft Blockwork in progress 12) Parapet wall work in progress.	
		EWS_B_13: 1) Backfilling work in progress. 2) Blockwork below plinth level work in progress. 3) 11th to terrace floor slab completed. 4) 2nd to 8th floor blockwork wip. 5) 2nd to 7th floor waterproofing work in progress. 6) 2nd to 7th floor window green marble fixing work in progress. 7) 2nd to 7th floor kitchen & wash basin plaster work in progress. 8) 2nd to 7th floor kitchen P shaft plaster work in progress. 9) 2nd to 7th floor lobby shaft plaster work in progress. 10) 2nd & 4th floor kitchen platform work in progress. 11) 3rd & 4th floor toilet bath Dado work in progress. 12) 2nd to 4th floor Metal door frame fixing work in progress.	
		EWS_B_14: 1) Backfilling work in progress. 2) 3rd to 11th floor slab completed. 3) Terrace floor slab work in progress. 4) Blockwork below plinth level work in progress. 5) Plaster for Solid Blockwork below plinth work in progress. 6) 1st to 2nd & 6th to 7th floor block work in progress. 7) 3rd to 5th floor blockwork completed. 8) 1st & 4th to 6th floor gypsum work in progress.	

Sr. No.	No. of Buildings	Status of Building	Status of the Environmental Management facilities
		8) 1st & 3rd to 7th floor window marble fixing work in progress. 9) 3rd to 7th floor waterproofing work in progress. 10) 2nd to 7th floor kitchen, Toilet & Bathroom plaster work in progress.	
		EWS_B_16: 1) Backfilling work in progress. 2) 3rd to 9th floor slab completed. 3) 10th floor slab work in progress.	
		EWS_B_17: 1) Pile Chipping work up to cut off level completed. 2) Pile Eccentricity & integrity & pile dynamic load test completed. 3) Pile cap work in progress.	
02	2 Nos. of Buildings EWS - C Type Ground + 11 Floor Each	EWS_C_02:1) Footing Completed. 2) Stub column, work in progress.	
		EWS_C_15: 1) Solid Blockwork below plinth work in progress 2) 2nd floor slab completed. 3) 3rf floor slab work in progress.	
03	Multi-Level Car Parking Ground + 06 Floor	1) Plinth beam completed. 2) GF Column work in progress 3) 1st floor slab work in progress. 4) GF to 1st floor Ramp-02 completed. 5) 1st to 2nd floor Ramp-02 work in progress. 6) 1st Floor column work in progress. 7) 2nd floor slab work in progress. 8) 2nd to 3rd floor Ramp-01 completed. 9) 3rd to 4th floor Ramp-01 completed. 10) 4th to 5th floor Ramp-01 work in progress. 11) 2nd Floor column work in progress. 12) 3rd floor slab work in progress. 13) 3rd floor column work in progress. 14) 4th floor slab work in progress. 15) 4th floor column work in progress.	

PART B

POINT WISE COMPLIANCE STATUS

PART- B

Pointwise compliance status to various stipulations laid down by the ministry in its environment clearance letter No. SIA/MH/MIS/50993/2019, dated: 08.07.2020.

Sr. No.	Condition	Status
Specific Conditions:		
i.	PP to ensure that STP to be kept open minimum up to 40%.	Noted & will be adhered.
ii.	PP to adopt following segregation & treatment method for the sewage generated from the residential complex. **a.** Grey water: - The waste water emanating from bathroom, kitchen sinks, wash basins, showers, dish washers should be collected separately and treated on site suitably to a level for reuse for flushing of toilets in apartment buildings and gardening. **b.** Black Water:- The waste water remaining from Flushing of toilets shall be collected separately and conveyed through sewer to the nodal STP for treatment and reuse for central garden, Golf course etc.	Noted & will be adhered.
iii.	PP to adopt water conservation measures by providing Low Flow Devices (LFD) as plumbing fixtures.	We will provide Low Flow Devices (LFD) in plumbing fixtures to adoption of water conservation.
iv.	PP to ensure that the energy savings from renewable sources shall be minimum 5.17%	Noted & will be adhered.
v.	No Occupation Certificate (OC) to be granted to the project unless the proposed Nodal STP at Kharghar is commissioned and put into Operation.	Noted & will be adhered.
vi.	PP to obtain CRZ clearance from MCZMA and comply all the conditions stipulated	Not Applicable.
vii.	PP to follow DCR Regulations while developing the plot. The answers submitted to the queries. raised by local people are self-Explanatory	Noted & will be adhered.
viii.	PP to abide all conditions of NOCs granted by the different authorities.	Noted & will be adhered.
ix.	The PP to get NOC from competent authority with reference to Thane creek flamingo sanctuary since the project site falls within 10 Km radius from the said sanctuary boundary. The planning authority	Not Applicable.

Sr. No.	Condition	Status
	to ensure fulfilment of this condition before granting Commencement Certificates.	
x.	PP to submit CER prescribed by MoEF & CC circular dated 1.5.2018 relevant to the area and people around the project. The specific activities to be undertaken under CER to be carried out in consultation with Municipal Corporation or collector or Environment Department	Noted and will be adhered.
xi.	PP to ensure that CER plan gets approved from Municipal Commissioner.	Noted and will be adhered. Noted & CER plan has been sent to Collector, Raigad 21.07.2020 & attached in **Annexure-1**
xii.	PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF& CC vide F.No.22-34/2018-IA.III dt.04.01.2019.	Noted & as per the Tree NOC at **Annexure- 2.**
xiii.	SEIAA decided to grant EC for - FSI: 49986.84m^2, Non-FSI: 1,02,287.84m^2 and Total BUA: 1,52,274.68m^2 (Plan Approval No- CIDCO/SR.ARCH.(BP-IHP)/2019/356 dated 08.08.2019)	Noted.
General Conditions:		
i.	E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.	Noted & will be adhered.
ii.	The Occupancy certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water and connectivity of the sewer line to the project site and proper disposal of treated water as per environment norms.	Noted & will be adhered.
iii.	This environmental clearance is issued subject to obtaining NOC from Forestry & Wildlife angle including clearance from the standing committee of the National Board for Wildlife as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.	This PMAY Housing site is located outside the boundary of environmentally sensitive area. Hence not Applicable.
iv.	PP has to abide by the conditions stipulated by SEAC & SEIAA.	We observe strict compliance of conditions stipulated by SEAC & SEIAA.
v.	The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/FAR	Noted and adhered.

Sr. No.	Condition	Status
	norms of the urban local body & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.	
vi.	If applicable “Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.	Noted. We have obtained consent to Establish vide No. Format 1.0/CAC CELL/UAN No. 0000098569 /CE - 2102000396, Dated on 05.02.2021. Attached in Enclosure - III
vii.	All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.	Yes noted. We have provided sanitary and hygienic measures on the project site before starting the construction activity. Attached in Annexure- 3
viii.	Adequate drinking water and sanitary facilities should be provided for Construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.	Drinking water is made available through Local authority for construction workers. Solid waste generated and disposed of through local authority garbage collection vehicle. Attached in Annexure - 4
ix.	The solid waste generated should be properly collected and segregated. dry/ inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.	Noted & will be adhered.
x.	Disposal of muck during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	Noted & will be adhered.
xi.	Arrangement shall be made that waste water and storm water do not get mixed.	We will take care and make arrangements for the same.
xii.	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.	Noted & will be adhered.
xiii.	Additional soil for levelling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage	Noted and will be adhered.

Sr. No.	Condition	Status
	system of the area is protected and improved.	
xiv.	Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.	We will follow the CPCB norms for Green Belt Development.
xv.	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.	Complied. Analysis report is attached as Annexure-4
xvi.	Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach into the ground water.	The Construction spoils are stored separately. No hazardous materials at site.
xvii.	Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.	No hazardous waste at site.
xviii.	The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.	Good quality DG set are installed on construction site confirming to Environment (Protection) rules prescribed for air and noise emission standards.
xix.	The diesel required for operating DG sets shall he stored in underground tanks and if required, clearance from concern authority shall be taken.	Noted and will be adhered.
xx.	Vehicles hired for bringing construction material to the site should be in good condition. and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.	The hired vehicle for the transportation of material are in good condition and have a pollution check certificate and conforms to applicable air and noise emission standards and are operated only during non-peak hours.
xxi.	Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.	The noise level as well as air pollution is monitored regularly from MoEF/NABL recognized laboratory. Air & noise monitoring reports are attached in Annexure- 4.

Sr. No.	Condition	Status
xxii.	Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August. 2003. (The above condition is applicable only if the project site is located within the 100Km of Thermal Power Stations)	Noted and fly ash is being used in concrete work.
xxiii.	Ready mixed concrete must be used in building construction.	Noted and will be adhered. Dedicated ready mixed concrete batching plant is established for the project
xxiv.	Storm water control and its re-use as per CGWB and BIS standards for various applications	Noted and will be adhered.
xxv.	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.	We are using premixed concrete to reduce the use of water
xxvi.	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.	No ground water is being used for construction.
xxvii.	The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled/refused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.	As per EC condition, the sewer line of the project will be connected to nodal sewer network which is connected to Nodal STP of CIDCO at Kamothe Node.
xxviii.	Permission to draw ground water and construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.	We do not use ground water for any construction or drinking purposes. There is no basement construction.
XXIX.	Separation of grey and black water should be done by the use of dual plumbing line for separation of grey and black water	Yes. We have proposed dual plumbing line for separation of grey and black water
XXX.	Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor-based control.	Low Flow water efficient fixtures will be used.
XXXI.	Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary. use high quality double glass with special reflective coating in windows.	Noted and will be adhered

Sr. No.	Condition	Status
XXXII.	Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfil requirement.	Noted and will be adhered
XXXIII.	Energy conservation measures like installation of CFLs /TFLs for the lighting the areas outside the building should he integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed of /sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non-conventional energy source as source of energy.	Noted. The energy conservation measures of the project are in confirmation of the ECBC-2006 and NBC 2005.
XXXIV.	Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.	Noted and will be adhered.
XXXV.	Noise should be controlled to ensure that it does not exceed the prescribed standards. During night-time the noise levels measured at the boundary of the building shall be restricted to the permissible levels lo comply with the prevalent regulations.	The noise level as well as air pollution is monitored regularly from MoEF/NABL recognized laboratory. Air & noise monitoring reports are enclosed.
XXXVI.	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.	There is no traffic congestion near the entry and exit points from the roads. Parking is fully internalized and no public space is being utilized.
XXXVII.	Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while	Noted and adhered

Sr. No.	Condition	Status
	it is aspiration for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfil requirement	
XXXVIII.	The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation	Noted and adhered
XXXIX.	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.	It is being followed.
XL.	Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.	We have obtained environment clearance & copy is attached in Enclosure- II.
XLI.	Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this department and MPCB.	Complied. EC compliance report enclosed herewith.
XLII.	Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement.	Allotment/occupation will be given after installation of environment infrastructure & certification from appropriate authority.
XLIII.	Wet garbage should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. Local authority should ensure this	Yes, we have proposed Organic Waste Converter for composting of wet garbage. The treated waste (manure) will be utilized in the existing premises for gardening.
XLIV.	Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB	As per EC condition, the sewer line of the project will be connected to nodal sewer network which is connected to Nodal STP of CIDCO at Kamothe Node
XLV.	A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB	Noted and will be adhered.

Sr. No.	Condition	Status
XLVI.	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by tins Department.	Noted and will be adhered.
XLVII.	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	Noted & will be adhered.
XLVIII.	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. This cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes.	Separate funds are allocated for implementation of EMP during construction phase and Operation phase. Find attached EMP report in Part-II
XLIX.	The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://parivesh.nic.in	Noted & adhered. Attached in Annexure-5
L.	Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year	Complied.
LI.	A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent	Complied. Attached in Annexure 6
LII.	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels	Noted & will be adhered. Environment monitoring report is Attached in Annexure-4

Sr. No.	Condition	Status
	namely; SPM, RSPM. SO2, NOx (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	
LIII.	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB	Complied. EC compliance report enclosed herewith.
LIV.	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.	Noted and will be complied.

PART C

ENCLOSURE NO.	ENCLOSURES
Enclosure 1	Data Sheet in Format with Part-I, Part-II
Enclosure 2	Environmental Clearance Copy
Enclosure 3	A copy of Consent to Establish

Ministry of Environment & Forest
Western Region, Regional Office, Nagpur.

PART – I

DATA SHEET

1.	**Project type: River - valley/ Mining / Industry / Thermal / Nuclear / Other (specify)**		**:**	"Proposed PMAY Housing Project"
2.	**Name of the project**		**:**	"Proposed PMAY Housing Project"
3.	**Clearance letter (s) / OM No. and Date**		**:**	Environmental clearance has been obtained from the MoEF as vide their ref. SIA/MH/MIS/50993/2019, dated 8th July 2020.
4.	**Location**		**:**	
	a.	**District (S)**	**:**	Raigad
	b.	**State (s)**	**:**	Maharashtra
	c.	**Latitude/ Longitude**	:	19° 3'36.35"N 73° 1'4.82" E
5.	**Address for correspondence**			
	a.	**Address of Concerned Project Chief Engineer (with pin code & Telephone / telex / fax numbers**	**:**	CIDCO Ltd. Of Maharaashtra Plot no. 1 of sector 28, Near Kandeshwar Railway station, Kamothe Node, Taluka- Panvel, District- Raigad
6.	**Salient features**			
	a.	**of the project**	**:**	PART –I
	b.	**of the environmental management plans**	**:**	PART –II
7.	**Breakup of the project area**		**:**	Total Plot area-44,716.51 sq. m Built up area- 1,52,274.68 Sq. m
	a.	**submergence area forest & non-forest**	**:**	Not applicable. Since the proposal under reference is in developing part of the CIDCO
	b.	**Others**	**:**	NA
8.	**Break-up of the project affected Population with enumeration of Those losing houses / dwelling units Only agricultural land only, both Dwelling units & agricultural Land & landless labourers/artisan**		**:**	There is no displacement of population due to project hence not applicable.
	a.	**SC, ST/Adivasis**	**:**	**Not Applicable**

	b.	**Others (Please indicate whether these Figures are based on any scientific And systematic survey carried out Or only provisional figures, it a Survey is carried out give details And years of survey)**	**:**	**Not Applicable**
9.	**Financial details**		**:**	
	a.	**Project cost as originally planned and subsequent revised estimates and the year of price reference :**		
	1.	**Total Cost of the Project**	**:**	**Rs. 381.28 Crores only**
	b.	**Allocation made for environmental management plans with item wise and year wise Break-up.**	**:**	**Construction Phase: Set up Cost: 84.34 Lacs, Operation Phase: Set up Cost: 239.47 Lacs, 0 & M Cost: 12.12 Lacs/annum**
	c.	**Benefit cost ratio / Internal rate of Return and the year of assessment**	**:**	**Not Applicable.**
	d.	**Whether (c) includes the cost of environmental management as shown in the above.**	**:**	**Yes**
	e.	**Actual expenditure incurred on the project so far**	**:**	**-**
	f.	**Actual expenditure incurred on the environmental management plans so far.**		**Not Applicable**
10.	**Forest land requirement**		**:**	**Not Applicable**
	a.	**The status of approval for diversion of forest land for non-forestry use**	**:**	**Not Applicable**
	b.	**The status of clearing felling**	**:**	**Not Applicable**
	c.	**The status of compensatory afforestation, it any**	**:**	**Not Applicable**
	d.	**Comments on the viability & sustainability of compensatory afforestation program in the light of actual field experience so far**	**:**	**Not Applicable**
11.	**The status of clear felling in Non-forest areas (such as submergence area of**		**:**	**Not Applicable**

	reservoir,			
12.	**Status of construction**		**:**	**Part A**
	a.	**Date of commencement (Actual and/or planned)**	**:**	**July 2020**
	b.	**Date of completion (Actual and/or planned)**	**:**	**December 2026**
13.	**Reasons for the delay if the Project is yet to start**		**:**	**Not applicable since project activity is in progress**
14	**Dates of site visits**		**:**	
	a.	**The dates on which the project was monitored by the Regional Office on previous Occasions, if any**	**:**	**Not yet visited.**
	b.	**Date of site visit for this monitoring report**	**:**	**-**
15.	**Details of correspondence with Project authorities for obtaining Action plans/information on Status of compliance to safeguards Other than the routine letters for Logistic support for site visits)**		**:**	**Not Applicable**

ENCLOSURE NO. I

Data Sheet in format with Part – I, Part – II & Part III

PART I

PROJECT DETAILS

Name & Location	**:**	"Proposed PMAY Housing Project" at Plot no. 1 of sector 28, Near Kandeshwar Railway station, Kamothe Node, Taluka- Panvel, District- Raigad
Total no. Of workers to be employed during the construction phase.	**:**	Peak : 250 Nos. Average : 50 Nos.
Total Project cost	**:**	Rs. 381.28 Cr only.
Project infrastructure	**:**	"Proposed PMAY Housing Project"
	:	Total Plot area- 44,716.51 sq. m Built up area- 1,52,274.68 Sq. m
Water Requirement and Sources	**:**	**During Construction Phase -** From Tankers /Municipal Council water : 50 m3/day (depending upon the activity) **During Operational Phase -** From Local authority water: 848.00 m^3/ day
Sewage generated	:	Building : 705 KLD
Power	:	**During Construction Phase -** 1. From MSEDCL: 125 KW **Operational Phase -** From MSEDCL connected load : 4934 KW 4.D.G Set of Capacity : 100 KVA & 5 X160 KVA, 2 X 70 KVA
Gaseous emissions	:	Pollutants like SPM, SO2 may arise from emissions from DG Sets will be connected to an appropriately designed vent.
Solid waste from : **Operation Phase** 1. Dry 2. Wet	:	 **Residential &Commercial** 1614 kg /day. 1076 kg/day

PART II

ENVIRONMENT MANGEMENTPLAN

M/s. CIDCO proposes to establish residential Building. Proposal PMAY Housing Building project of Residential Building project is coming up in Plot no. 1, Sector 28, near Khandeshwar railway station, Kamothe node, Taluka: Panvel, District: Raigad, State: Maharashtra

The issues likely to develop at various stages of the project e.g. preconstruction, construction & operation could be addressed by preparing a compatible environmental management plan (EMP) & its effective implementation. During study it is to be considered all the environmental attributes such as air, water, noise solid waste & socio-economic aspects etc.

The main aim of environment management plan is to conserve the resources minimize the waste generation, treatment of waste & recycling of material.

Also incorporates vegetation & landscapes of open area & also the post project quality monitoring.

Environmental management plan (EMP) is aimed at mitigating the possible adverse impact of a project & for ensuring to maintain the existing environmental quality. The EMP converses all aspects of planning, construction & operation of the projects, which are relevant to environment. It is essential to implement the EMP right from the planning stage and then continuing it throughout the construction & operations stage. Therefore, the main objective of the EMP is to identify the projects specific activities that would have to be considered for investigation of the significant adverse impacts & the mitigation measures required.

During study of the environmental attributes, it was seen that all the aspects would be considered to promote the better development in case of future aspects of projects as well as environmental aspects.

1. Water Management:

Sewage Treatment

Objective of Sewage treatment should be

- Total Sewage will be discharged into Existing Nodal STP of 85 MLD capacity at Kamothe for treatment
- To treat sewage so that it can be re-used for toilet flushing/gardening.
- Balance water should be let out to Municipal sewer drain line.
- Treated sewage should be a reused the maximum extent for toilet flushing.

- The excess treated water should be let out to the nearest corporation sewer line along with road.

Description of treatment facility

The nature's way of handling wastewater and is based on Ecological Engineering. The typical sewage treatment envisaged for the construction of STP looking over all the Aspects of reliability & techno economic feasibility study for the proposed building unit will be Moving Bed Bio Reactor. The wastewater is processed by this ecosystem which converts the impurities trapped in the biofilters into stable components followed by a polishing tertiary treatment. The final treated water meets the pollution board norms & can be reused for gardening / irrigation / construction / toilet flushing, etc.

Features of the design:

Capacity of the plants: 705 KLD will be discharged into existing Nodal STP of 85 MLD Capacity at Kamothe for treatment.

Treated effluent quality: Treated effluent meets the most stringent of the standards Compact and Elegant: The system elegantly designed with the particular emphasis on compactness, aesthetics and ergonomics.

Parameters	Unit	Inlet Water Quality	Treated water quality
pH	NA	6.0-8.5	5.5-9.0
Oil & Grease	mg/l	10-20	<10
BOD	mg/l	200-500	<10
COD	mg/l	350-450	<60
TSS	mg/l	150-200	<10
Nitrate	mg/l	15-16	<10
Dissolved PO_4	mg/l	13-15	<5
Fecal Coliform	MPN/100L	Nil	Nil
Total Nitrogen	mg/l	120	<50

Odor free Environment: The system designs ensures and odor free environment unlike competing systems.

Residuals:

Excess sludge from the biological treatment process is dewatered in filter place. This is preferred to other sludge drying methods for the following reasons:

- Saves 80 - 90% on electricity
- Easy to operate - only gardener level operator required
- Hence, saves 80 - 90% on O & M cost

  [about Rs. 3-5/- per cu.m.]
- Payback within 4 – 5 years!
- No problem of flow fluctuations in holidays / vacations
- No secondary sludge
- Resembles a beautiful garden!

Environmental Impacts and Life Cycle Assessment

- Positive environmental impacts.
- Use of a treated water for toilet flushing and the resulting water conservation
- As the operation is essentially soundless, no adverse noise impacts will be created

B) Rain water harvesting:

Rainwater Harvesting facilities will be created at the project site in the form of aquifer recharge. However, water requirement for the project will not be met from groundwater.

Such rainwater harvesting system should have two-fold objective:

1) To utilize rain water available on the plot in direct way or indirect way to reduce the load on water supply system.
2) To minimize the strom water drainage load to avoid water logging locally as well as on larger scale.

Percolation Pits not provided – 03 no. of Tanks Having total capacity is 320 KL

AIR POLLUTION CONTROLE

DURING CONSTRUCTION PHASE:

The project will contribute in higher dust level during construction phase. The concrete will be made from outside source of Ready-Mix Plant. The debris and utilized construction material and earth from the construction site shall be removed immediately to recycle within the project so that no nuisance dust is generated due to wind. Construction activities shall not be allowed at night.

The site being influence by winds would result in quick dispersal of the pollutants and thereby the impacts due to NOx and SO2 emissions during the construction will be negligible. Therefore, considering all the air pollutants, it is not expected that air emission due to construction will exceed air quality standards (NAAQS)

Precautions, which would be taken to reduce dust generation during construction phase, are mentioned as follows:

- Concrete supplied from an outside source involves trucks carrying cement, gravel, sand travelling to site and may cause dust emission thus ready-mix concrete carried in enclosed container will be used as it is better option compared to onsite batch mixing. The operations shall be carried out in a temporary enclosed shed and workers shall be provided with protection masks.
- Dust covers will be provided on trucks that would be used for transportation of materials prone to fugitive dust emissions.
- Water sprinkling on ground and new construction will be done at regular intervals to avoid dust generation.
- Mitigation measures shall include regular maintenance of machinery and provision of proposal protective equipment's to workers where needed.
- Proper upkeep and maintenance of vehicle, sprinkling of water on roads and construction site and providing sufficient vegetation all around the plant site are some of the measures that would reduce the impact during construction phase.

AFTER COMPLETION

The proposed project will not have any direct impact on air environment after completion. To ease the traffic congestion project proponent will provide well organized parking arrangement.

The vehicles employed by the developers shall be checked by vehicular emissions. The developers shall also impress upon the service agencies to get vehicles regularly checked for vehicular emissions.

During operational phase, two numbers of D.G. sets will be provided only in case of power failure of water pumps, fire pumps/ fire-fighting system, stretcher lifts, partial lighting in common lobbies/stairs, partial lighting in stilts/podium access roads etc. DG sets will be complying with CPCB norms for air pollutants.

Emission during construction and operation will be as per the desirable limits of CPCB standards.

NOISE POLLUTION CONTROL

Construction Phase:

During construction phase, source of noise pollution will be due to operation of machinery Earthmoving Machinery Mini Hoist Crane, Hoist Crane, Concrete mini mixer, Weight batcher etc. as well as transportation of vehicles. This will cause nuisance to the occupants of the nearby area. The project proponent has agreed to take precaution to control noise pollution as mentioned under:

- Use of equipment generating noise of not greater than 90 dB (A).
- High noise generating construction activities would be carried out only during daytime.
- Installation, use and maintenance of mufflers on equipment.
- Workers working near high noise construction machinery would be supplied with ear muffs/ear plugs.

Operation phase:

The proposed project being PMAY building, the source of noise is vehicular noise only. The project proponents have proposed to provide adequate parking arrangement, which would help in reducing noise levels due to vehicular movement in the parking area**.**

The project proponents have proposed wall and rows of trees, which would act as noise buffer and will reduce the noise level within site.

Canopies will be provided to the mechanical devices to reduce noise and vibration. There will not be any considerable impact on the ambient air quality around the project site as CPCB approved DG sets along with acoustic room will be developed and plantations will be provided.

SOLID WASTE MANAGEMENT

CONSTRUCTION PHASES:

Solid waste would be generated mainly due to excavation in the form of rubble and soil. This soil and rubble would be used for development of landscape within the projects site. The Biodegradable and non-biodegradable soil waste which will granted from labors will be sent to Municipal waste bins working within site.

OPERATION PHASE:

Solid waste will be generated in the campus is domestic type having source separated dry and wet components. As far as possible the dry waste like paper, cardboard boxes, thermocol packing, plastic, etc. shall be sent to scrap vendor for recycling purpose. However, wet waste, which is biodegradable, shall be converted to bio-compost by adopting following aerobic composting method.

Solid waste from domestic sources shall be treated by the following ways:

- Wet garbage: Composting within the premises and using it as manure.
- Sludge from S.T.P will be used in –house.

Biodegradable and non-biodegradable waste will be segregated. Dry waste will be sent for recycling and 'In vessel process' will be used for composting of wet waste.

Solid Waste Management

During Operation Phase

Quantity of wet waste – 1614 kg/day.

Quantity of Dry waste – 1076 kg/day.

Biodegradable and non-biodegradable waste will be segregated. Dry waste will be sent for recycling and wet waste will be treated in OWC for composting.

1. GREEN BELT DEVELOPMENT

The project proponent will also propose to develop landscape garden by planting native tree. The project proponents have proposed a landscape and covered with vegetation of indigenous variety.

ENERGY CONSERVATION

Energy conservation measures are often the easiest, quickest and cheapest way to reduce costs and be environmentally pro–active Energy conservation program will be implemented through measures taken both on energy demand and supply. Energy conservation is focused during the complex planning and operation stages. The conservation efforts would consist of the following:

Measures to reduce energy consumption-

- Minimize use of air conditioning so as to use of architectural design.
- Maximize the use of natural lighting and ventilation through design.
- Purchase of energy efficient appliances
- Constant monitoring of energy consumption and defining targets for energy conservation. Energy monitoring will be done with the help of Energy meters.
- Adjusting the settings and illumination levels to ensure minimum energy used for desired comfort levels. Design based on lux level calculations.
- Use of compact fluorescent lamps and low voltage lighting.
- Sunscreen films on windows to reduce heating inside the buildings.
- Awareness on energy conservation will be raised among the users of the building in the complex.
- Use of windmills to cover-up the part lighting load of common area

Maximum priority is given for placement of solar water on top terraces. The appurtenant spaces here common lighting is required are proposed to use unconventional energy.

ARCHITECTURAL DESIGNS

- Maximum ground is covered by green patches to reduce reflection of heat from ground surface.
- Shade giving trees are proposed around the condominium especially on South& west side to cast shadow on the ground & building.
- By accommodating maximum parking area are covered parking, heat generation due to vehicle is compressed below the building.
- Thermal paint application is proposed for external walls which reduce & reflect heat. Direct exposure to sun is reduced by proposing double height terraces & double wall external walls. Adequate sunshades are proposed.

Thermal Characteristics of the building envelop:

a) Terraces will be treated with a layer of brick bat coba for reduction in heat gain through roof.

b) Overhang projections & horizontal band of 0.3m will be provided around the windows which will be reducing solar heat gain assures maximum naturals light and ventilation in the buildings.

c) External shading is prominently use in the complex intercepts solar heat before it reaches the glass /wall.

d) External walls are 150mm with 10mm plaster on both the sides (cavity wall), double height terraces are provided to reduce direct exposure to sun. Tinted colored with light slightly tinted colors to reduce solar heat gain & will reflect heat.

e) Friendly acrylic paint.

7. ENVIROMENTAL AND SAFETY CARE

The project proponents shall follow all the safety rules and regulation as prescribed by regulatory authority as under-

Fire and general safety Measures

The system is having

a) Fire Hydrant System

b) Fire alarm System Manual

c) Portable Fire Extinguishers

a) Fire Hydrate System consist of following

- Wet Riser mm dia Class C from terrace to UG tank.100 mm dia G I Pipe Class C from water tank to booster pump & pump to terrace
- Fire Hydrant Value, Fire House Pipe 63mm dia, Short Branch Pipe , House Reel drum – one each Landing.
- Fire Inlet at parking and road side.
- Court Yard Hydrants on each 30Meter on periphery of building.
- One Pump on UG tank to give discharge of 2280 LPM @ meter head

b) Fire Alarm System

- Manual Call Point cum Hooter with microphone on each landing.
- Talk Back Public Address System Panel at Parking.

c) Portable Fire Extinguishers – At lift room, meter board, parking transformer room.

WATER LOGGING-

The projects proponent has made proper storm water drain arrangement and rainwater harvesting will be implemented within their premises. Hence water logging will be less.

10. FUNCATIONS OF ENVIRNMENTAL MANGEMENT CELL

10.1 Formation of Environmental Management Cell:

Monitoring and feedback becomes essential to ensure that the mitigation measures planned by way of environmental protection management cell comprising senior officials may be constituted

To maintain the EMP, a structured Environmental Management Cell (EMC) interwoven with the existing management system will be created. EMC will undertake regular monitoring of the environmental and conduct yearly audit of the environmental performance during the construction of the project. It will also check that the stipulated measures are being satisfactorily implemented and operated. It shall also co-ordinate with local authorities to see that all environmental measures are well coordinated.

EMC will perform following functions

Monthly review of environmental problems and monitoring of installation / performances /maintains of pollution control measures.

Enforcement of latest rules and regulation under relevant Environmental protection acts.

Preparation of budgetary estimates to seek sanctions for new pollutions control measures if required and/or up-gradation of existing ones based on new technologies.

Emergency planning.

EMC shall meet at least once a month and take stock of progress of work relating to decision taken and targets set in the previous meeting.

FORMATION OF TASK FORCE

A task having force having organizational set-up comprising staff of various grades shall be constituted. The task force will ensure following tasks:

Monitoring activities within core & buffer zone.

Monitoring of efficiency of pollution control schemes.

Preparation of maintenance scheduled of STP & composting plant and ensures that is followed strictly.

Inspection and regular cleaning of draining system.

Green- belt development.

Water and energy conservation.

Good housekeeping.

Apprising EMC on regular basis.

MONITORING PROGRAM

A comprehensive environmental monitoring program that has been prepared for the purpose of implementation in the proposed residential complex will be strictly followed to ensure the success of environmental management activities.

It is proposed to carry out environmental monitoring work of factory by MoEF recognized laboratory. They will assign the work for carrying environmental audit for each year. Also environmental awareness program shall be conducted on regular basis.

PART –III

ALLOCATION MADE FOR ENVIRON-MENTAL MANAGEMENT PLANS

DURING OPERATIONAL PHASE:

CAPITAL INVESTMENT FOR ECOFRIENDLY FEATURES

Sr. No	Project	Capital Cost (Rs. Lakhs)	O & M Cost/Year (Rs. Lakhs)
1	Rainwater harvesting	41.00	1.77
2	OWC	27.00	5.65
3	Landscaping	37.07	1.20
4	Environment Monitoring	-	0.75
5.	Energy	134.40	2.75
Total Amount		**239.47**	**12.12**

ENCLOSURE NO. II

A COPY OF ENVIRONMENTAL CLEARENCE

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/MIS/50993/2019
Environment Department
Room No. 217, 2nd Floor,
Mantralaya,
Mumbai- 400032.
Date: 08.07.2020.

To
CIDCO,
Plot no. 1, Sector 28,near Khandeshwar
railway station, Kamothe node,
Taluka: Panvel, District: Raigad,

Subject : Environment Clearance for Pradhan Mantri Awas Yojana (PMAY) at Plot no. 1, Sector 28, near Khandeshwar railway station, Kamothe node, Taluka: Panvel, District: Raigad, State: Maharashtra.

Reference : Application no. SIA/MH/MIS/50993/2019

This has reference to your communication on the above mentioned subject. The proposal was considered by the SEAC-2 in its 132nd meeting under screening category 8 (b) as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 199th meeting of State Level Environment Impact Assessment Authority (SEIAA).

2. Brief Information of the project submitted by you is as below:-

- Plot area : 44,716.51 Sq. mt
- FSI : 49,986.84 Sq. mt
- Non FSI : 1,02,287.84 Sq. mt.
- Total Built up area : 1,52,274.68 Sq. mt.
- Building configuration :
17 no. of Buildings (Total flat: 1474 nos. & Shops:122 nos.),
15 Buildings: EWS – Type B :Ground + 11 Floors each,
2 Buildings:EWS – Type C: Ground + 11 Floors each,
Multilevel car park (MLCP): Ground + 6 Floors
Society office/ Community/ Fitness Centre: Flats: 1474 nos., Shops: 122 nos.
- Total population : Total: 6262 nos.
- Water requirement : 848 KLD
- Sewage generation : 705 KLD
- STP capacity & Technology : Sewage (705 KLD) will be discharged into existing Nodal STP of 85 MLD capacity at Kamothe for treatment
- STP location : ----
- RG area required & provided : Required Recreational open space: 6707.47 Sq. mt. (15%), Provided Recreational open space: 6739.14 Sq.mt. (15.07%)
- Energy requirement : Connected load: 4934 kW, Maximum demand: 3728 kW
- Total Energy saving : 21 %
- Energy saving by Solar: 5 %
- No. of DG sets & capacities : 2 DG sets of capacity 70 kVA each, 4 DG sets of capacity 100 kVA each and 5 DG sets of capacity 160 kVA each
- Solid waste generation : Non-biodegradable waste: 1614 Kg/day,
Biodegradable waste: 1076 Kg/day
- OWC capacities: Area provision for solid waste management: 123.00 Sq. mt.

□ Parking : 2 Wheelers: Captive: 44 Nos.; MLCP: 4556 Nos.,
4 Wheelers: Captive: 472 Nos.; MLCP: 378 Nos.
□ EMP cost : Construction Phase: Set up Cost: 84.34 Lacs,
Operation Phase: Set up Cost: 239.47 Lacs, O & M Cost: 12.12 Lacs/annum
□ Rain water harvesting: 3 nos. of RWH tanks of total capacity 320 KL
□ No. of pits & size of pits: ---
□ Details of UG tanks & no. of capacity :- Domestic: Total capacity 611 KL,
Flushing: Total capacity 232 KL, Firefighting: Total 840 KL
□ CER : CER plan as per the MoEF & CC circular dated 01/05/2018
□ Project Cost: Rs. 381.28 Crores
□ Cost for CER:Rs. 5.71 Crores (1.5% of project cost)

3. The proposal has been considered by SEIAA in its 199th meeting and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implantation of following terms and conditions-

Specific Conditions:

i. PP to ensure that STP to be kept open minimum upto 40%.
ii. PP to adopt following segregation & treatment method for the sewage generated from the residential complex.
    a. Grey water :- The waste water emanating from bathroom, kitchen sinks, wash basins, showers, dish washers should be collected separately and treated on site ,suitably to alevel for reuse for flushing of toilets in apartment buildings and gardening.
    b. Black Water :- The waste water emanating from Flushing of toilets shall be collected separately and conveyed through sewer to the nodal STP for treatment and reuse for central garden, Golf course etc.
iii. PP to adopt water conservation measures by providing Low Flow Devices (LFD) as plumbing fixtures.
iv. PP to ensure that the energy savings from renewable sources shall be minimum 5.17 %.
v. No Occupation Certificate (OC) to be granted to the project unless the proposed Nodal STP at Kharghar is commissioned and put into Operation.
vi. PP to obtain CRZ clearance from MCZMA and comply all the conditions stipulated.
vii. PP to follow DCR Regulations while developing the plot. The answers submitted to the queries raised by local people are self-Explanatory.
viii. PP to abide all conditions of NOCs granted by the different authorities.
ix. The PP to get NOC from competent authority with reference to Thane creek flamingo sanctuary if the project site falls within 10 Km radius from the said sanctuary boundary, if applicable. The planning authority to ensure fulfilment of this condition before granting CCS.
x. PP to submit CER prescribed by MoEF&CC circular dated 1.5.2018 relevant to the area and people around the project. The specific activities to be undertaken under CER to be carried out in consultation with Municipal Corporation or collector or Environment Department.
xi. PP to ensure that CER plan gets approved from Municipal Commissioner.
xii. PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF& CC vide F.No.22-34/2018-IA.III dt.04.01.2019.
xiii. SEIAA decided to grant EC for –FSI: 49986.84 m2, Non-FSI: 102287.84 m2 and Total BUA: 152274.68 m2 (Plan Approval no- CIDCO/SR.ARCH.(BP-IHP)/2019/356 dated 08.08.2019)

General Conditions:

i. E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
ii. The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project

site and proper disposal of treated water as per environmental norms.

iii. This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.

iv. PP has to abide by the conditions stipulated by SEAC& SEIAA.

v. The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/FAR norms of the urban local body & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.

vi. If applicable Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.

vii. All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.

viii. Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.

ix. The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.

x. Disposal of muck during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.

xi. Arrangement shall be made that waste water and storm water do not get mixed.

xii. All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.

xiii. Additional soil for levelling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.

xiv. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.

xv. Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.

xvi. Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach into the ground water.

xvii. Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.

xviii. The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.

xix. The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.

xx. Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.

xxi. Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.

xxii. Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August, 2003. (The above condition is applicable only if the project site is located within the 100Km of Thermal Power Stations).

xxiii. Ready mixed concrete must be used in building construction.

xxiv. Storm water control and its re-use as per CGWB and BIS standards for various applications.
xxv. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
xxvi. The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.3
xxvii. The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Discharge of this unused treated affluent, if any should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled/ refused to the maximum extent possible. Discharge of this unused treated affluent, if any should be discharge in the sewer line. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.
xxviii. Permission to draw ground water and construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.
xxix. Separation of grey and black water should be done by the use of dual plumbing line for separation of grey and black water.
xxx. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
xxxi. Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.
xxxii. Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfil requirement.
xxxiii. Energy conservation measures like installation of CFLs /TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed of /sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non-conventional energy source as source of energy.
xxxiv. Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.
xxxv. Noise should be controlled to ensure that it does not exceed the prescribed standards. During night-time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.
xxxvi. Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
xxxvii. Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspiration for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfil requirement.
xxxviii. The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.
xxxix. Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.
xl. Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.
xli. Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this department and MPCB.
xlii. Project proponent shall ensure completion of STP, MSW disposal facility, green belt

development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement in Para 2. Prior certification from appropriate authority shall be obtained.

xliii. Wet garbage should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. Local authority should ensure this.

xliv. Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.

xlv. A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.

xlvi. In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.

xlvii. A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.

xlviii. Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department.

xlix. The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://parivesh.nic.in

l. Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.

li. A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.

lii. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM. SO2, NOx (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.

liii. The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.

liv. The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.

4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.

5. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate

appropriate legal action under Environmental Protection Act, 1986.

6. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.

7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, amended time to time.

8. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.

9. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.

10. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

Anil Diggikar
(Member Secretary, SEIAA)

Copy to:

1. Shri Johny Joseph, Chairman,SEIAA.
2. Secretary, MoEF & CC
3. IA- Division MOEF & CC
4. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
5. Regional Office MoEF & CC, Nagpur
6. District Collector, Raigad.
7. Commissioner , Panvel Municipal Corporation
8. Regional Officer, Maharashtra Pollution Control Board, Navi Mumbai.

ENCLOSURE NO. III

CONSENT TO ESTABLISH

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
Fax: 24023516
Website: http://mpcb.gov.in
Email: cac-cell@mpcb.gov.in

Kalpataru Point, 2nd and 4th floor, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E), Mumbai-400022

No:- Format1.0/CAC-CELL/UAN No.0000098569/CE - 2102000396 Date: 05/02/2021

To,
M/s CITY AND INDUSTRIAL DEVELOPMENT CORPORATION OF MAHARASHTRA LTD. (CIDCO), Plot No. 01, Sector-28, At Forecourt Area of Khandeshwar Railway Station, Node Kamothe, Navi Mumbai, Dist. Raigad.

Sub: Grant of Consent to Establish for construction of 17 Nos. Residential Building construction, Multi-Level Car Park Building, Society Office, Community & Fitness Center under Pradhan Mantri Awas Yojana (PMAY) under Red Category

Ref: 1. Environment Clearance accorded by Env. Dept GoM vide No. SIA/MH/MIS/50993/2019 dtd. 08/07/2020.
2. Minutes of Consent Appraisal Committee meeting held on 19/12/2020.

Your application NO. MPCB-CONSENT-0000098569

For: grant of Consent to Establish under Section 25 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal ofAuthorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundry Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I,II,III & IV annexed to this order:

1. **The Consent to Establish is granted for a period upto commissioning of project or up to 5 year whichever is earlier.**
2. **The capital investment of the project is Rs.381 Crs. (As per undertaking submitted by pp).**
3. **The Consent to Establish is valid for construction of 17 Nos. Residential Building construction, Multi-Level Car Park Building, Society Office, Community & Fitness Center under Pradhan Mantri Awas Yojana (PMAY) of M/s CITY AND INDUSTRIAL DEVELOPMENT CORPORATION OF MAHARASHTRA LTD. (CIDCO) at plot bearing Plot No. 01, Sector-28, At Forecourt Area of Khandeshwar Railway Station, Node Kamothe, Navi Mumbai, Dist. Raigad on total plot area 44,716.51 sq. mtrs. for total construction BUA 1,52,274.68 sq. mtrs. as per Environment Clearance granted dated 08/07/2020 and construction permission issued by Local Body including utilities and services.**
4. **Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

Sr No	Description	Permitted (in CMD)	Standards to	Disposal
1.	Trade effluent	Nil	NA	NA
2.	Domestic effluent	448	As per Schedule - I	Sent to CIDCO's 85 MLD Nodal STP at Sector 32, Kamothe

Maharashtra Pollution Control Board MAHARASHTRA Mumbai

5. **Conditions under Air (P& CP) Act, 1981 for air emissions:**

Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
S-1 to S-11	DG Sets (2 x 70, 4 x 100 & 5 x 160 KVA)	11	As per Schedule -II

6. **Conditions under Solid Waste Rules, 2016:**

Sr No	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Non Biodegradable Waste	1614 Kg/Day	Segregation	Auth. vendor/ Local Body
2	Biodegradable waste	1076 Kg/Day	OWC followed by composting	Used as Manure
3	STP Sludge	80 Kg/Day	Drying	Used as Manure

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for treatment and disposal of hazardous waste:**

Sr No	Category No.	Quantity	UoM	Treatment	Disposal
1	5.1 Used /spent oil	500	Ltr/A	Recycle	Sale to Auth. Party/ Recycler

8 This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.

9 This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.

10 PP shall make arrangements for collection & pumping of the domestic effluent for sending to CIDCO's 85 MLD Nodal STP at Sector 32, Kamothe for treatment & disposal. Also, necessary pumping & pipeline arrangements for the recycling of treated sewage for flushing & gardening shall be made.

11 PP shall ensure to achieve treated domestic effluent BOD standards 10 mg/l.

12 PP shall recycle/ reuse 60% of treated domestic effluent for toilet flushing, firefighting and apply remaining for construction activities till commissioning and/ or on land for gardening purpose by providing dual pumping arrangements for fresh water & recycled treated water with water metering system.

13 PP shall install Composting facility for the treatment of Biodegradable waste and compost obtained shall be used as manure for gardening.

14 PP shall submit Bank Guarantee of Rs. 25 Lakh towards compliance of Environment Clearance & Consent to Establish conditions.

15 PP shall carry out traffic impact assessment of the proposed development.

For and on behalf of the
Maharashtra Pollution Control Board.

Maharashtra Pollution Control Board MAHARASHTRA Mumbai

(Ashok Shingare IAS),
Member Secretary

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	762000.00	MPCB-DR-2829	17/11/2020	RTGS

Copy to:

1. Regional Officer, MPCB, Raigad and Sub-Regional Officer, MPCB, Raigad I
- They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB,Sion, Mumbai
3. CC-CAC Desk- for record & website updating purpose.

SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

1) A] As per your application, you have proposed to send 448 CMD domestic effluent to CIDCO's existing 85 MLD MBBR technology based Nodal STP at Sector 32, Kamothe for treatment & disposal.

B] The Applicant shall operate the sewage treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

Sr. No.	Parameters	Standards prescribed by Board
		Limiting Concentration in mg/l, except for pH
1.	pH	5.5-9.0
2.	Bio-Checimal Oxygen Demand (BOD)	10
3.	Chemical Oxygen Demand (COD)	50
4.	Nitrogen Total	10
5.	Phosphorus-Total(For Discharge into Ponds,Lakes)	1.0
6.	Fecal Coliform (FC) (Most Probable)	Desirable-100 Permissible-230

C] The treated domestic effluent shall be 60% recycled/ reused for toilet flushing, firefighting and apply remaining for construction activities till commissioning and/ or on land for gardening purpose by providing dual pumping arrangements for fresh water & recycled treated water with water metering system.

2) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or and extension or addition thereto.

3) The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.

4) **The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act,1974 and as amended, and other provisions as contained in the said act.**

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00
2.	Domestic purpose	448.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	400.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00

5) The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time.

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

1) **As per your application, you have proposed to provide the Air pollution control (APC)system and also proposed to erect following stack (s) and to observe the following fuel pattern-**

Stack No.	Stack Attached To	APC System	Height in Mtrs.	Type of Fuel	Quantity & UoM
S-1 to S-11	DG Sets (2 x 70, 4 x 100 & 5 x 160 KVA)	Acoustic Enclosure/ Stack	3	DISEL	800 Kg/Hr

2) The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards.

Total Particular matter	Not to exceed	150 mg/Nm3

3) The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacemenalteration well before its life come to an end or erection of new pollution control equipment.

4) The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).

5) **Conditions for utilities like Kitchen, Eating Places, Canteens:-**

a) The kitchen shall be provided with exhaust system chimney with oil catcher connected to chimney through ducting.

b) The toilet shall be provided with exhaust system connected to chimney through ducting.

c) The air conditioner shall be vibration proof and the noise shall not exceed 68 dB(A).

d) The exhaust hot air from A.C. shall be attached to Chimney at least 5 mtrs. higher than the nearest tallest building through ducting and shall discharge into open air in such a way that no nuisance is caused to neighbors.

Maharashtra Pollution Control Board MAHARASHTRA Mumbai

SCHEDULE-III
Details of Bank Guarantees:

Sr. No.	Consent(C2E/C2O/C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	C2E	2500000	Within 15 days	Towards compliance of the Environmental Clearance & Consent to Establish conditions	31.12.2025	30.04.2026

** The above Bank Guarantee(s) shall be submitted by the applicant in favour of Regional Officer at the respective Regional Office within 15 days of the date of issue of Consent.
 # Existing BG obtained for above purpose if any may be extended for period of validity as above.

BG Forfeiture History

Srno.	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
NA						

BG Return details

Srno.	Consent (C2E/C2O/C2R)	BG imposed	Purpose of BG	Amount of BG Returned
NA				

Maharashtra Pollution Control Board MAHARASHTRA Mumbai

SCHEDULE-IV

Conditions during construction phase

A	During construction phase, applicant shall provide temporary sewage and MSW treatment and disposal facility for the staff and worker quarters.
B	During construction phase, the ambient air and noise quality shall be maintained and should be closely monitored through MoEF approved laboratory.
C	Noise should be controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.

General Conditions:

1 The applicant shall provide facility for collection of samples of sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.

2 The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act,1981 and Environmental Protection Act 1986 and Solid Waste Management Rule 2016, Noise (Pollution and Control) Rules, 2000 and E-Waste (Management & Handling Rule 2011.

3 Drainage system shall be provided for collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No sewage shall be admitted in the pipes/sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection system.

4 Vehicles hired for bringing construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.

5 Conditions for D.G. Set

a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.

b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.

c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper sitting and control measures.

d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.

e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.

f) D.G. Set shall be operated only in case of power failure.

g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.

h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.

6 Solid Waste – The applicant shall provide onsite municipal solid waste processing system & shall comply with Solid Waste Management Rule 2016 & E-Waste (M & H) Rule 2011.

7 Affidavit undertaking in respect of no change in the status of consent conditions and compliance of the consent conditions the draft can be downloaded from the official web site of the MPCB.

8 Applicant shall submit official e-mail address and any change will be duly informed to the MPCB.

9 The treated sewage shall be disinfected using suitable disinfection method.

10 The firm shall submit to this office, the 30th day of September every year, the environment statement report for the financial year ending 31st march in the prescribed Form-V as per the provision of rule 14 of the Environmental (Protection) Second Amended rule 1992.

11 The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before commissioning of the project.

Maharashtra Pollution Control Board MAHARASHTRA Mumbai

PART D
ALL ANNEXURE

ANNEXURE NO.1 CER Plan

CITY AND INDUSTRIAL DEVELOPMENT CORPORATION OF MAHARASHTRA LIMITED

(CIN - U99999 MH 1970 SGC - 014574)

REGD. OFFICE:
"NIRMAL", 2nd Floor, Nariman Point,
Mumbai - 400 021.
PHONE : 00-91-22-6650 0900
FAX : 00-91-22-2202 2509

HEAD OFFICE:
CIDCO Bhavan, CBD Belapur,
Navi Mumbai - 400 614.
PHONE: 00-91-22-6791 8100
FAX : 00-91-22-6791 8166

No.CIDCO/CE(SP)/2020/2850 — Date:-12.06.2020

Ref. No. — *Date :*

CORPORATE ENVIRONMENTAL RESPONSIBILITY

In accordance with the circular issued by Ministry of Environment, Forest and Climate Change (MoEF&CC) dated May 01, 2018 and subsequent circular of June 19, 2018 on Corporate Environment Responsibility we hereby submit out plan as below;

A. Basic Information of the Project

No.	Description	Details
1	Name of the Project	Pradhan Mantri Awas Yojana (PMAY) Housing Scheme at Plot no. 1, Sector 28, Khandeshwar railway station, Kamothe node, Taluka: Panvel, District: Raigad, Sate: Maharashtra.
2	Location of the project	Plot no. 1, Sector 28, Khandeshwar railway station, Kamothe node, Taluka: Panvel, District: Raigad, Sate: Maharashtra.
3	Project type (green/brown field)	Green field
4	Cost of the project as mentioned in CS (Rupees in Crore)	Rs. 381.28 Crores
5	Any previous EC and Completion certificate of the part of the project before May 01, 2018, if yes give the details with date and reference number	Nil
6	Cost of the part completed project (as per details given at Sr. No. 5)	Nil
7	Effective cost of the project for CER consideration (4-6)	Rs. 381.28 Crores
8	Applicable norms in terms of % of the project cost for CER and amount (Rupees in Crore)	Rs. 5.71 Crores (1.5 %)
9	Expected duration for completion of the project (Years)	7 years
10	Implementing Agency Identified (NGO/Trust/ULB) give name and details.	Yet not identified
11	Please attached agreement with implementing agency	--

B. CER Activities Proposed: (please propose as per the suggested list given in table below)

No.	Description	Details
1	Any issues raised during the public hearing, social need assessment, R&R plan, EMP, etc	No
2	If Yes Please give details	Not applicable
3	CER activities proposed to be from suggested activities as infrastructure creation for drinking water supply, sanitation, health, education, skill development, roads, cross drains, electrification including solar power, solid waste management facilities, scientific support and awareness to local farmers to increase yield of crop and fodder, rain water harvesting, soil moisture conservation works, avenue plantation, plantation in community areas, community level sewage treatment plant, solid waste (composter or Biogas plants), air quality monitoring, research activities on environmental aspects, training programmes on waste management including skill development, studies related to environmental aspects for town/city/village, pilot projects on clean energy/ environment, etc.	CER Activities proposed are as follows: • Sanitation • Health • Education • Trainings • Water supply • Cremation facility etc.
4	Consent of implementing agency (NGO etc.) and local authority to accept the CER in case of environmental infrastructure project	CIDCO TARA Training centre
5	Year wise activity indicating the detail of plan and cost (as applicable for duration of the project) attach separate sheet with Gnat Chart which will be useful for monitoring.	
	First Year (indicate year)	0.816 Cr
	Second Year	0.816 Cr
	Third Year	0.816 Cr
	Forth Year	0.816 Cr
	Fifth Year	0.816 Cr
	Sixth Year	0.816 Cr
	Seventh Year	0.816 Cr

We undertake to complete the work with our CER commitment as per OM dated 01/02/2018.

(S.K.Chotalia)
Chief Engineer(SP)
CIDCO Ltd.

ANNEXURE NO.2 Tree NOC

CIDCO
WE MAKE CITIES

CITY AND INDUSTRIAL DEVELOPMENT CORPORATION OF MAHARASHTRA LIMITED

(CIN - U99999 MH 1970 SGC - 014574)

REGD. OFFICE:
"NIRMAL", 2nd Floor, Nariman Point,
Mumbai - 400 021.
PHONE : 00-91-22-6650 0900
FAX : 00-91-22-2202 2509

HEAD OFFICE:
CIDCO Bhavan, CBD Belapur,
Navi Mumbai - 400 614.
PHONE: 00-91-22-6791 8100
FAX : 00-91-22-6791 8166

Ref. No. NO.CIDCO/Hort/2020/300 SAP-350

Date : 05.03.2020

To,
Shri.R.S.Nayak,
Superintending Engineer (Housing-I),
CIDCO Ltd., 7th Floor, CIDCO Bhavan,
CBD Belapur, Navi Mumbai-400614.

Sub:- Permission for removal of trees from Proposed Mass housing scheme at Plot No.01, Sector-28, Khandeshwar station(Nodal Side), Navi Mumbai.

Ref: - Your application dt.21/01/2020.

Sir,

With reference to above it is to inform that your request for removal of trees from Proposed Mass housing scheme at Plot No.01, Sector-28, Khandeshwar station (Nodal Side), Navi Mumbai has been considered by the Tree Authority under section 8(3) of the Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 & rules called the Maharashtra (Urban Areas) Protection and Preservation of Tree rules rule – 2009 & amendment up to 2016 subject to the following conditions.:

1) The Tree Authority Committee of CIDCO has granted the permission to cut 52 No of existing trees and to transplant 125 no of existing trees. You should retain 75 no of existing trees. The details are as below;

SE(HOUSING-I) Inward No. E- 350 Date: 06/3/2020

Sr. No	Description	Tree no.
1	Trees to be Transplant	5, 6, 7, 9, 23, 24, 25, 26, 27, 28, 29, 48, 49, 50, 51, 54, 55, 57, 58, 60, 61, 67, 69, 70, 71, 72, 73, 74, 76, 77, 79, 80, 81, 84, 91, 96, 100, 102, 104, 105, 106, 107, 108, 109, 112, 114, 116, 117, 118, 120, 123, 124, 125, 126, 127, 128, 129, 132, 134, 135, 136, 139, 140, 142, 154, 158, 160, 164, 165, 168, 169, 170, 173, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 187, 191, 197, 198, 199, 202, 211, 215, 216, 217, 218, 219, 220, 221, 223, 225, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 253, 254, 255, 256, 257.
2	Trees to be cut	22, 47, 53, 56, 59, 66, 68, 75, 78, 82, 83, 85, 89, 90, 97, 98, 99, 101, 103, 113, 115, 119, 121, 122, 131, 133, 137, 138, 141, 147, 155, 156, 157, 162, 163, 166, 167, 186, 196, 203, 204, 205, 206, 208, 212, 213, 214, 222, 252, 258, 259, 260.
3	Trees to be Retain	01, 02, 03, 04, 08, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 52, 62, 63, 64, 65, 86, 87, 88, 92, 93, 94, 95, 110, 111, 130, 143, 144, 145, 146, 148, 149, 150, 151, 152, 153, 159, 171, 172, 174, 185, 200, 201, 207, 209, 210, 224, 226, 227, 228, 229, 251.

2) As per the provision under Section 8(3) (a) of the said Act, you are hereby directed that no tree shall be cut/transplanted until fifteen days (15) after the permission is given by the Tree Authority.

3) It is mandatory on your part to plant 2 no of trees against each tree to be cut. As per the provision of Maharashtra (Urban Areas) Protection and Preservation of Trees (amendment) Act, 2016-the new trees shall be plant within fifteen days from the date of tree (s) is felled.

4) You have to plant 104 no of new trees (against cutting of 52 no of trees) and to transplant 125 no of existing trees – along periphery and within the open spaces of Proposed Mass housing scheme at Plot No.01, Sector-28, Khandeshwar station (Nodal Side), Navi Mumbai. While planting trees, suitable distance should be kept from the boundary of the plots, so that the newly planted trees will not obstruct the construction of compound wall or any other civil structure in future.

   You shall maintain & protect the new tree plantation (104 no of trees) and transplanted trees (125 no of trees) for the period of three years & care should be taken so that tree grows properly & give a report to the tree officer about the condition of these trees once in six months for a period of three years as per the form – G under section 9(2). (Copy of Format enclosed herewith for your reference).

5) Your attention is kindly drawn to the provisions under section of 21 of the Maharashtra (Urban Areas) Protection & Preservation of Trees Act. 1975, as modified on 9th June, 2004.

   21 (1) Whoever fells any tree or causes any tree to be felled in contraventions of the provision of the Act or without reasonable excuse fails to comply with any order issued or condition imposed by the Tree Officer or the Tree Authority or voluntarily obstructs and member of the Tree Authority or the Tree Officer or any officers and Servants subordinate to him in the discharge of their functions under this Act. Shall, on convection, be punished with the fine of not less than one thousand rupees which may extend up to five thousand rupees for every offence and also with imprisonment for a term of not less than one week, which may extent up to one year.

   (3) The felling or causing of felling of each tree without the Permission of The Tree Authority shall constitute a separate offence.

6) At the time of transplanting or cutting of trees, if any social problem occurs, you will have to resolve the same at your end.

7) You shall submit the report for Cutting and transplantation of the trees carried out to Tree officer, CIDCO.

8) Tree authority Committee, CIDCO has granted the permission for removal of 177 no of trees (To Cut 52 nos and to transplant 125 nos).At the time of actual execution of work on site, applicant Superintending Engineer (Housing-I) shall ensure that remove only those trees which are falling in alignment of construction activities.

9) The said permission is valid only up to 90 days from the receipt thereof.

Note: This Tree removal permission is subject to terms and conditions mentioned in C.C. issued vide letter No.CIDCO/Sr.Arch (BP-IHP)/BP-IHP-108/2020/127, dated 09th January 2020.

Thanking You.

Yours faithfully,

05/03/2020

Tree Officer

(Tree Authority Committee, CIDCO)

ANNEXURE 3

Sanitary and Hygiene Measures

- Toilets are provided to construction workers.
- Separate storage tanks for storage of domestic and Drinking water have been provided.
- Solid waste is being disposed daily to municipal collection system.
- Separate arrangements for workers for having lunch. The provided separate area is maintained in hygiene point of view.
- Workers health will be regularly monitored and even Health insurance is provided.
- All construction activity will be followed strictly with guideline of safety measures to assure worker's health and safety.

ANNEXURE NO. 4

AIR, NOISE, SOIL & WATER MONITORING REPORTS

GREEN ENVIROSAFE
Engineers & Consultant Pvt Ltd.

A-7/2/C-11, Capital City, Talwade - Chakan Road, Chakan MIDC, PH-IV,
Village Nighoje, Tal. Khed, Dist. Pune-410 501, Maharashtra.
Mob+ 9545084620, 8421365421 CIN No. : U74900PN2013PTC149666
E-mail : environsafetyeng@gmail.com, gesec12@gmail.com

Recognised by Ministry of Environment and Forests (MoEF) / Central Pollution Control Board Govt. of India (CPCB)
ISO 9001:2015, ISO 45001 : 2018 and ISO 14001 : 2015 Certified Company

TEST REPORT

Test Report No: -	**GESEC/PRO/AAQM/2023-24/11/1284**	**Report Date**	**15/11/2023**
Sample ID: -	**GESEC/PRO/AAQM/2023-24/11/1284**		
Name & Address of the Customer	**PMAY construction project at Plot no. 1, sector 28, near Khandeshwar railway station, Kamothe node, Taluka- Panvel, District- Raigad, Maharashtra**		

Ambient Air Sample Details

Type	Sampling Location	Sampling done by
Ambient Air	Near Main Gate	Nayansrushti Enviro

Sampling Time

Start Time	Stop Time	Total Hrs.
10:20	18:20	8 Hrs.

Metrological Data/Environmental Conditions

Ambient Temperature ^{oC}	26	**Wet Bulb Temperature ^{oC}**	23
Dry Bulb Temperature ^{oC}	26	**Relative Humidity % RH**	58

Date of Sampling	Sample Receipt Date	Analysis Start Date	Analysis End Date
07/11/2023	08/11/2023	08/11/2023	15/11/2023

Name Of Instrument	Fine Dust Sampler	**Date Of Calibration**	08/05/2023
Calibration Certificate No.	FDS 24/GESEC/Lab/Inst/70	**Due Date of Calibration**	07/05/2024

Parameters	Method	Unit	NAAQ Standards	Result
Sulphur Dioxide (SO_2)	IS:5182 (PART 2):2017	µg/m³	≤ 80	07.49
Nitrogen Dioxide (NO_2)	IS:5182 (PART 6):2018	µg/m³	≤ 80	18.21
Particulate Matter PM_{10}	IS:5182 (PART 4):2019	µg/m³	≤ 100	55.10
Particulate Matter $PM_{2.5}$	IS:5182 (PART 24):2019	µg/m³	≤ 60	25.80
Ozone(O_3) For 1 Hrs.	Method 411, Air Sampling and Analysis 3rd Edition ,2013	µg/m³	≤ 180	13.60
Ammonia (NH_3) For 24 Hrs.	Method 401, Air Sampling and Analysis 3rd Edition ,2013	µg/m³	≤400	5.80
Carbon Monoxide (CO)	MASA-822 3rd Edition	µg/M³	≤ 04	BDL
Benzene (C_6H_6)	IS 5182 (Part 11) :2006 (RA 2017)	µg/M³	≤ 05	BDL
Benzo(a)Pyrene (BaP)	CPCB Manual Vol 1 2011	ng/M³	≤ 01	BDL
Arsenic (As)	MASA-822 3rd Edition	ng/M³	≤ 06	BDL
Nickel (Ni)	MASA-822 3rd Edition	ng/M³	≤ 20	BDL
Lead (Pb)	MASA-822 3rd Edition	µg/M³	1.00	BDL

Remark- All above results are within National Ambient Air Quality standards.

- BDL – Below Detectable Limit.

GREEN ENVIROSAFE Engineers & Consultant Pvt. Ltd. PUNE

Mrs. Sneha Hande
(Quality Manager)
Reviewed & Authorized By

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6. MoEF approved Lab by Govt. of India. From date. 16/02/2022 to 29/02/2024.

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TEST REPORT

Test Report No: -	**GESEC/PRO/AAQM/2023-24/11/1285**	**Report Date**	**15/11/2023**
Sample ID: -	**GESEC/PRO/AAQM/2023-24/11/1285**		
Name & Address of the Customer	**PMAY construction project at Plot no. 1, sector 28, near Khandeshwar railway station, Kamothe node, Taluka- Panvel, District- Raigad, Maharashtra**		

Ambient Air Sample Details

Type	Sampling Location	Sampling done by
Ambient Air	Project Site	Nayansrushti Enviro

Sampling Time

Start Time	Stop Time	Total Hrs.
10:50	18:50	8 Hrs.

Metrological Data/Environmental Conditions

Ambient Temperature ^{oC}	26	**Wet Bulb Temperature ^{oC}**	23
Dry Bulb Temperature ^{oC}	26	**Relative Humidity % RH**	58

Date of Sampling	Sample Receipt Date	Analysis Start Date	Analysis End Date
07/11/2023	08/11/2023	08/11/2023	15/11/2023

Name Of Instrument	Fine Particulate Sampler	**Date Of Calibration**	08/05/2023
Calibration Certificate No.	107L2/GESEC/Lab/Inst/73	**Due Date of Calibration**	07/05/2024

Parameters	Method	Unit	NAAQ Standards	Result
Sulphur Dioxide (SO_2)	IS:5182 (PART 2):2017	µg/m^3	≤ 80	09.25
Nitrogen Dioxide (NO_2)	IS:5182 (PART 6):2018	µg/m^3	≤ 80	20.13
Particulate Matter PM_{10}	IS:5182 (PART 4):2019	µg/m^3	≤ 100	51.44
Particulate Matter $PM_{2.5}$	IS:5182 (PART 24):2019	µg/m^3	≤ 60	27.25
Ozone(O_3) For 1 Hrs.	Method 411, Air Sampling and Analysis 3rd Edition ,2013	µg/m^3	≤ 180	12.05
Ammonia (NH_3) For 24 Hrs.	Method 401, Air Sampling and Analysis 3rd Edition ,2013	µg/m^3	≤400	6.06
Carbon Monoxide (CO)	MASA-822 3rd Edition	µg/M^3	≤ 04	BDL
Benzene (C_6H_6)	IS 5182 (Part 11) :2006 (RA 2017)	µg/M^3	≤ 05	BDL
Benzo(a)Pyrene (BaP)	CPCB Manual Vol 1 2011	ng/M^3	≤ 01	BDL
Arsenic (As)	MASA-822 3rd Edition	ng/M^3	≤ 06	BDL
Nickel (Ni)	MASA-822 3rd Edition	ng/M^3	≤ 20	BDL
Lead (Pb)	MASA-822 3rd Edition	µg/M^3	1.00	BDL

Remark- All above results are within National Ambient Air Quality standards.

- BDL – Below Detectable Limit.

GREEN ENVIROSAFE Engineers & Consultant Pvt. Ltd. PUNE

Mrs. Sneha Hande
(Quality Manager)
Reviewed & Authorized By

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TEST REPORT

Test Report No: -	**GESEC/PRO/ANLM/2023-24/11/1286**	**Report Date**	**15/11/2023**
Sample ID: -	**GESEC/PRO/ANLM/2023-24/11/1286**		
Name & Address of the Customer	**PMAY construction project at Plot no. 1, sector 28, near Khandeshwar railway station, Kamothe node, Taluka- Panvel, District- Raigad, Maharashtra**		

Ambient Noise Sample Details

Type	Ambient Noise
Sampling done by	**Nayansrushti Enviro**
Standard method	As Per IS: 9989:2020

Date of Sampling	Sample Receipt Date	Analysis Start Date	Analysis End Date
07/11/2023	08/11/2023	08/11/2023	15/11/2023

Name of Instrument	Sound Level Meter	**Date of Calibration**	21/02/2023
Calibration Certificate No.	SSEC/ME/60	**Due Date of Calibration**	20/02/2024

Test Location	Unit	Average Noise Level Readings	MPCB Standards dB(A)
		Day	
1. Near Main Gate	dB(A)	64.1	During Day time = 75 dB (A) During Night time= 70dB(A)
2. Near Project Site	dB(A)	70.1	

Remark-

- All above Noise level results are within Maharashtra Pollution Control Board Standards limit.
- Day/Night -75/70 dB

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TEST REPORT

Test Report No – GESEC/PRO/DW/2023-24/11/1287	**Date of Reporting**	**15/11/2023**
Sample ID - GESEC/PRO/DW/2023-24/11/1287	**Sample Details**	Drinking Water
PMAY construction project at Plot no. 1, sector 28, near Khandeshwar railway station, Kamothe node, Taluka- Panvel, District-Raigad, Maharashtra	**Type of Sample**	Water
	Volume Of Sample	2 Lit Plastic Can
	Sample Status	Sealed
	Sample Collected By	**Nayansrushti Enviro**
	Date of Sample Collection	07/11/2023
	Date of Sample received in lab	08/11/2023
	Analysis start Date	**08/11/2023**
	Analysis End Date	**15/11/2023**

WATER ANALYSIS REPORT

Parameter	Result	Limits as per IS 10500:2012	Unit(s)	Standard Method
Physical Parameter				
Turbidity	<0.1	Max1	NTU	IS:3025(part10):2019
TDS	120	Max 500	mg/l	IS :3025(part 16):2017
Color	<5	Max 5	Hazen	IS:3025 (part 4):2021
Chemical Parameter				
pH	7.1	6.5 to 8.5	--	APHA 4500, 23rd Edition:2017
Total Hardness	125	Max 200	mg/l	IS:3025 Part-21:2019
Total Alkalinity	72	Max 200	mg/l	IS:3025 Part-23:2019
Sulphate	5.22	Max 200	mg/l	IS:3025 Part-24:2019
Residual Chlorine	<0.1	Min 0.2	mg/l	IS:3025(part 26):2019
Chloride	17.6	Max 250	mg/l	IS:3025 Part-32:2019
Calcium (as Ca)	19.8	Max 75	mg/l	IS:3025 Part-40:2019
Magnesium (as Mg)	8.7	Max 30	mg/l	APHA 3500- Mg, B, 23rd Edition:2017
Elemental Analysis				
Iron as Fe	0.018	Max 0.3	mg/l	IS:3025(part 2):2019
Microbiological Parameter				
Total Coliform	Absent	Absent	/100ml	IS 1622:1981
E.coli.	Absent	Absent	/100ml	IS 1622:1981

Remark(s):

- The above water sample is Comply with required limit as per IS 10500:2012.

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TEST CERTIFICATE

Client Name: **Project Name and Address:** **PMAY construction project** **at Plot no. 1, sector 28, near Khandeshwar railway station, Kamothe node, Taluka- Panvel, District- Raigad, Maharashtra**	**Report Number**	**GESEC/PRO/SO/2023-24/11/1288**
	Sample ID-	**GESEC/PRO/SO/2023-24/11/1288**
	Report Date	**15/11/2023**
	Sample Details	**Soil**
	Nature of sample	**Solid**
	Date of Sampling	**07/11/2023**
	Date of Sample Registration	**08/11/2023**
	Date of Analysis	**08/11/2023**
Sample Collected & Analyzed by	**Nayansrushti Enviro**	

SOIL ANALYSIS REPORT

Sr. No.	Parameter	Unit (s)	Location Project Site	Analysis Method
1.	Colour	-	Black Brown	IS 2720
2.	Grain Size Distribution	Sand %	7.4	Soil Testing in India, Department of Agriculture & Corporation Ministry of Agriculture
		Silt%	10	
		Clay %	75	
3.	Texture Class		Soft	IS 2720
4.	Bulk Density	gm/cm3	0.75	IS 2720 (Part 29)2020
5.	Permeability	cm/hr	0.02	IS: 2720 (Part 17)
6.	Water Holding capacity	%	54	ICARDA -3rd Edition methods of soil, plant, and water analysis: A manual for the west Asia and North Africa region page no.28-29
7.	Porosity	%	39.19	IS 2720
8.	pH	--	7.59	IS 2720 (Part 26, Rev.2: 2016
9.	Electrical Conductivity	µS/cm	227.2	IS 14767: 2021
10.	Cation Exchange Capacity	meq/ 100gm	3.4	Methods Manual, Soil Testing in India (Dept. of Agriculture and Cooperation, Ministry of Agri. Government of India, Page No.74-75,2011
11.	Exchangeable Calcium	meq/L	19.8	ICARDA -3rd Edition methods of soil, plant, and water analysis: A manual for the west Asia and North Africa region page no.113-116
12.	Exchangeable Magnesium	meq/L	3.6	
13.	Exchangeable Potassium	ppm	8.46	ICARDA -3rd Edition methods of soil, plant, and water analysis: A manual for the west Asia and North Africa region page no.110
14.	Exchangeable Sodium	ppm	4.54	ICARDA -3rd Edition methods of soil, plant, and water analysis: A manual for the west Asia and North Africa region page no.113
15.	Sodium Absorption Ratio	----------	1.23	IS 2720
16.	Nitrogen (N)	mg/Kg	168.8	IS 14684:1999
17.	Available Phosphorous (P)	Kg/ha	17.29	ICARDA Method of soil, plant and water analysis Page No. 101-102

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18.	Available Potassium	Kg/ha	9.32	Methods Manual, Soil Testing in India (Dept Of Agriculture and Cooperation, Ministry Of Agri. Government of India, page No.99: 2011
19.	Organic Carbon	%	1.31	IS 2720-P22
20.	Organic Matter	%	2.59	IS 2720 (Part 22):2020
21.	Water Soluble Chloride (Cl)	meq/1	123	ICARDA -3rd Edition methods of soil, plant, and water analysis: A manual for the west Asia and North Africa region page no.118-119
22.	Water Soluble Sulphate (SO4)	mg/kg	30.5	IS:1720 (Part 27).1975
23.	Aluminum (Al)	ppm	254.2	USPEA/SE/846/7000B
24.	Total Iron (Fe)	ppm	312.7	
25.	Manganese (Mn)	ppm	8.09	
26.	Boron (B)	ppm	0.045	
27.	Zinc (Zn)	ppm	1.20	
28.	Total Chromium (Cr)	ppm	0.644	
29.	Lead (Pb)	ppm	0.212	
30.	Nickel (Ni)	ppm	0.614	
31.	Arsenic (As)	ppm	0.106	
32.	Mercury (Hg)	ppm	0.073	
33.	Cadmium (Cd)	ppm	0.045	
34.	Barium as (Ba)	ppm	0.090	
35.	Selenium (Se)	ppm	0.073	
36.	Copper (Cu)	ppm	1.45	

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Mrs. Sneha Hande
(Quality Manager)
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ANNEXURE NO. 5 Local News Paper Advertisement Copy

१२ नवशक्ति
मुंबई, शुक्रवार, ३१ जुलै २०२०

जीई पावर इंडिया लिमिटेड

सीआयएन : एल७४१४०एमएच१९९२पीएलसी०६८३७९
नोंदणीकृत कार्यालय : युनिट क्र. २११-२१२, २ रा मजला, दी कॅपिटल जी ब्लॉक,
प्लॉट क्र. सी-७०, वांद्रे कुर्ला संकुल, वांद्रे पूर्व, मुंबई - ४०० ०५१.
दू. क्र. +९१ २२ ४५४०७२००, फॅक्स : +९१ २२ ४५४०७२०३
वेबसाइट : www.ge.com/in/ge-power-india-limited

सभासदांना सूचना

वार्षिक सर्वसाधारण सभा, परोक्ष ई-मतदान सूचना, अहवाल तारीख व बुक क्लोजरची तारीख

१. सूचना याद्वारे देण्यात येत आहे की, कंपनीच्या सभासदांना कोविड-१९ महामारीच्या कारणामुळे जीई पावर इंडिया लिमिटेड (कंपनी) यांची २८ वी वार्षिक सर्वसाधारण सभा (एजीएम) अन्य लागू कायदा व कंपनी कायदा, २०१३ च्या लागू तरतूदी सहवाचन सिक्युरिटीज ॲन्ड एक्सचेंज बोर्ड ऑफ इंडिया (सेबी) (यापुढे एकत्रितरित्या सर्क्युलर म्हणून संदर्भित) यांच्याद्वारे जारी कॉर्पोरेट अफेअर्स (एमसीए) व सर्क्युलर क्रमांक सेबी/एचओ/सीएफडी/सीएमडी१/सीआयआर/पी/२०२०/७९ यांच्याद्वारे जारी सर्क्युलर क्र. २०/२०२० दिनांक ५ मे, २०२० रोजी व सर्क्युलर क्र. १७/२०२० दिनांक १३ एप्रिल, २०२० व सर्क्युलर क्र. १४/२०२० दि. ८ एप्रिल, २०२० रोजी अनुपालन अंतर्गत २८ वी एजीएमची सूचना दि. २२ जून, २०२० (एजीएमची सूचना) व्यवसायांवर पार पाडण्याकरिता अन्य ऑडिओ विज्युअल मीन्स (ओएव्हीएम) यांच्या मर्फत व्हिडीओ कॉन्फरेंसिंग मार्फत गुरुवार, दि. १० सप्टेंबर, २०२० रोजी स. ११.०० वा. आयोजित केली आहे.

२. कंपनीच्या सभासदांना कंपनी ॲक्ट, २०१३ च्या अनुच्छेद ९१ अंतर्गत सभासदांना सूचना याद्वारे देण्यात येते की सभासदांचे रजिस्टर व शेअर ट्रान्सफर बुक कंपनीचे शुक्रवार, दि. ०४ सप्टेंबर, २०२० ते गुरुवार, दि. १० सप्टेंबर, २०२० (दोन्ही दिवस समाविष्ट) दरम्यान एजीएमच्या हेतुकरिता बंद राहिल.

३. सर्क्युलर सहवाचन एजीएमची सूचना व एकत्रित व स्थायी वित्तीय अहवाल वित्तीय वर्ष २०१९-२० अंतर्गत बोर्डचा अहवाल, ऑडिटर्स अहवाल व अन्य दस्तावेज जोडणे आवश्यक आहे व कंपनीच्या सभासदांना दि. ३० जुलै, २०२० रोजी पाठविण्यात येईल व कंपनीच्या/ डिपॉझिटरीज पार्टिसिपंट्स यांच्यासह नोंदणीकृत पत्त्यावर ईमेल आयडीवर पाठवावे. सदर दस्तावेज कंपनीची वेबसाइट www.ge.com/in/ge-power-india-limited व स्टॉक एक्सचेंज वेबसाइट www.bseindia.com व www.nseindia.com वर उपलब्ध आहे. व कंपनीचे रजिस्ट्रर व ट्रान्सफर एजन्टची वेबसाइट केफिन टेक्नोलॉजीज प्रायव्हेट लिमिटेड (केफिन टेक) यांना https://evoting.karvy.com वर उपलब्ध आहे. सभासदांना पुढे सूचित करण्यात येते की, कंपनी (खाते) नियम २०१४ च्या नियम ११ अंतर्गत सदर सभेची सूचना सामान्य व विशेष ठरावांवर नमूद कंपनीने वित्तीय वर्ष २०१८-१९ करिता एजीएमची सूचना व वार्षिक सर्वसाधारण सभेची ईलेक्ट्रॉनिक व प्रत्यक्ष प्रत निबंधक यांच्यासह शेअर्स ट्रान्सफर एजन्ट्स वा डिपॉझिटरी पार्टिसीपंट यांच्याकडे ज्यांचे ईमेल आयडी नोंदणीकृत आहेत अशा सभासदांना ईलेक्ट्रॉनिकली पाठविण्यात आलेली आहे. त्यामुळे, कंपनीचे समभाग धारक असलेल्या सर्व सभासदांना प्रत्यक्ष स्वरूपात वा डिमटेरियलाईन्ड स्वरूपात त्यांच्या नोंदणीकृत पत्त्यावर निर्धारित तारीख दि. ३० जुलै, २०२० रोजी दी फ्री प्रेस जरनल (मुंबई विभाग) व नवशक्ती (मराठी आवृत्ती) मध्ये सभेच्या सूचनेची पाठवणी पूर्ण केली आहे.

४. पुढे सूचना याद्वारे देण्यात येते की, कंपन्या कायदा, २०१३ च्या अनुच्छेद १०८ च्या तरतुदी सहवाचन कंपन्या (व्यवस्थापन व प्रशासन) नियम, २०१४ च्या नियम २० अंतर्गत वेळोवेळी सुधारित करून सभासदांना एजीएममध्ये ईलेक्ट्रॉनिकली अर्थात व्यवहारांवर विचारविनिमय करण्याकरिता ई-मतदानाच्या सेवांच्या माध्यमातून सेंट्रल डिपॉझिटरीज सर्व्हिसेस (इंडिया) लि. (सीडीएसएल) यांच्याद्वारे प्रदानित ई-मतदानाच्या माध्यमातून मतदान करावे.

५. परोक्ष ई-मतदान सोमवार, दि. ०७ सप्टेंबर, २०२० रोजी स. ९.०० वा. सुरु होईल व बुधवार, दि. ०९ सप्टेंबर, २०२० रोज सायं. ५.०० वा. संपेल. परोक्ष ई-मतदान मोड्युल सदर खंडामध्ये विहित वेळेनंतर अकार्यरत करण्यात येईल.

६. पुढे सूचना याद्वारे देण्यात येते की, सभासद/लाभार्थी मालक यांनी व निर्धारक तारीख (अहवाल तारीख) अर्थात ०३ सप्टेंबर, २०२० रोजी व परोक्ष ई-मतदान मॉड्युल सीडीएसएलद्वारे अकार्यरत करण्यात येईल व मतदान ठरावानंतर मतदान तारीख व वेळेपश्चात मतदान करता येणार नाही व सभासद आपले मत बदलू शकत नाहीत व गुरुवार, दि. ०३ सप्टेंबर, २०२० रोजी लाभांशाच्या हेतुकरिता निर्धारित करण्यात येईल.

सिडको
बहरणारे शिल्पकार

पर्यावरण निपटारा

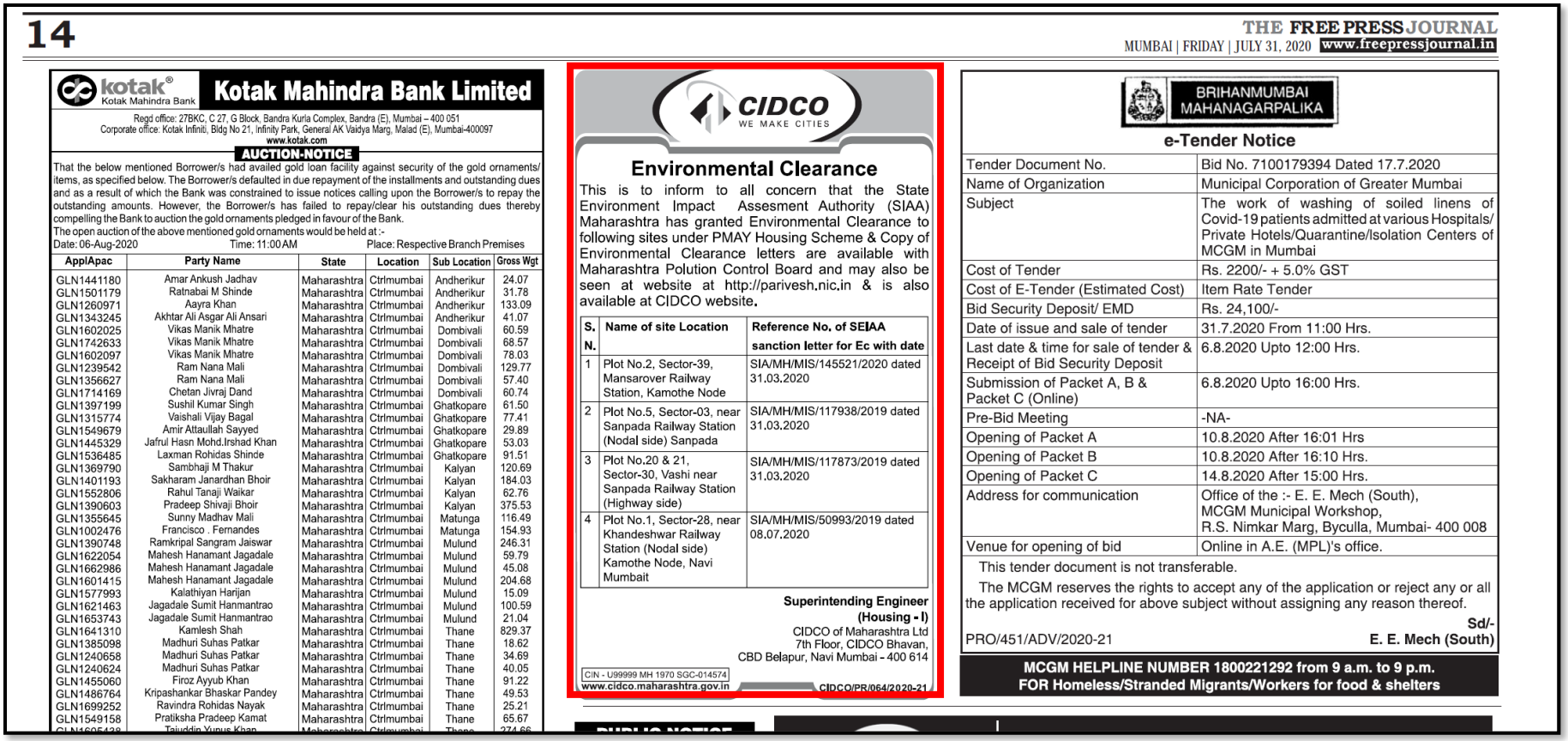
सर्व संबंधितांना सदर कळविण्यात येते की, स्टेट एन्व्हायरमेंट इम्पॅक्ट असेसमेंट ॲथॉरिटी (एसआयएए), महाराष्ट्र यांना पीएमएवाय हाऊसिंग स्कीम अंतर्गत खालील ठिकाणांसाठी पर्यावरण निपटारा मंजुर केला आहे. आणि पर्यावरण निपटारा प्रत्राची प्रत महाराष्ट्र प्रदूषण नियंत्रण मंडळाकडे उपलब्ध आहे आणि वेबसाईट http://parivesh.nic.in येथे सुद्धा पाहता येईल आणि सिडकोच्या वेबसाईटवर सुद्धा उपलब्ध आहे.

अ. क्र.	ठिकाणाचे नाव	एसईआयएएचा संदर्भ क्र. ईसी करिता मंजुरी पत्र सह तारीख
१	प्लॉट क्र. २, सेक्टर-३९, मानसरोवर रेल्वे स्टेशन, कामोठे नोडे	एसआयए/एमएच/एमआयएस/१ ४५५२१/२०२० दिनांक : ३१.०३.२०२०
२	प्लॉट क्र. ५, सेक्टर-०३, सानपाडा रेल्वे स्टेशन जवळ, (नोडल साईड) सानपाडा.	एसआयए/एमएच/एमआयएस/१ १७९३८/२०१९ दिनांक : ३१.०३.२०२०
३	प्लॉट क्र. २० आणि २१, सेक्टर-३० वाशी, सानपाडा रेल्वे स्टेशन जवळ, (हायवे साईट)	एसआयए/एमएच/एमआयएस/१ १७८७३/२०१९ दिनांक : ३१.०३.२०२०
४	प्लॉट क्र. १, सेक्टर-२८, खांदेश्वर रेल्वे स्टेशन जवळ, (नोडल साईड, कामोठे, नोडे, नवी मुंबई	एसआयए/एमएच/एमआयएस/५ ०९३/२०१९ दिनांक : ०८.०७.२०२०

सुपरिटेंडिग इंजिनियर
(हाऊसिंग-I)
सिडको ऑफ महाराष्ट्र लि.,
७वा मजला, सिडको भवन, सीबीडी बेलापूर,
नवी मुंबई-४०० ६१४.
सीडको/पीआर/०६४/२०२०-२१

CIN - U99999 MH 1970 SGC-014574
www.cidco.maharashtra.gov.in
सिडको/जनसंपर्क/०६४/२०२०-२१

English News Paper- THE FREE PRESS JOURNAL
Date- 31st July 2020, page- 14



Kotak Mahindra Bank Limited

Regd office: 27BKC, C 27, G Block, Bandra Kurla Complex, Bandra (E), Mumbai - 400 051
Corporate office: Kotak Infiniti, Bldg No 21, Infinity Park, General AK Vaidya Marg, Malad (E), Mumbai-400097
www.kotak.com

AUCTION-NOTICE

That the below mentioned Borrower/s had availed gold loan facility against security of the gold ornaments/ items, as specified below. The Borrower/s defaulted in due repayment of the installments and outstanding dues and as a result of which the Bank was constrained to issue notices calling upon the Borrower/s to repay the outstanding amounts. However, the Borrower/s has failed to repay/clear his outstanding dues thereby compelling the Bank to auction the gold ornaments pledged in favour of the Bank.
The open auction of the above mentioned gold ornaments would be held at :-
Date: 06-Aug-2020 Time: 11:00 AM Place: Respective Branch Premises

ApplApac	Party Name	State	Location	Sub Location	Gross Wgt
GLN1441180	Amar Ankush Jadhav	Maharashtra	CtrlMumbai	Andherikur	24.07
GLN1501179	Ratnabai M Shinde	Maharashtra	CtrlMumbai	Andherikur	31.78
GLN1260971	Aayra Khan	Maharashtra	CtrlMumbai	Andherikur	133.09
GLN1343245	Akhtar Ali Asgar Ali Ansari	Maharashtra	CtrlMumbai	Andherikur	41.07
GLN1602025	Vikas Manik Mhatre	Maharashtra	CtrlMumbai	Dombivali	60.59
GLN1742633	Vikas Manik Mhatre	Maharashtra	CtrlMumbai	Dombivali	68.57
GLN1602097	Vikas Manik Mhatre	Maharashtra	CtrlMumbai	Dombivali	78.03
GLN1239542	Ram Nana Mali	Maharashtra	CtrlMumbai	Dombivali	129.77
GLN1356627	Ram Nana Mali	Maharashtra	CtrlMumbai	Dombivali	57.40
GLN1714169	Chetan Jivraj Dand	Maharashtra	CtrlMumbai	Dombivali	60.74
GLN1397199	Sushil Kumar Singh	Maharashtra	CtrlMumbai	Ghatkopare	61.50
GLN1315774	Vaishali Vijay Bagal	Maharashtra	CtrlMumbai	Ghatkopare	77.41
GLN1549679	Amir Attaullah Sayyed	Maharashtra	CtrlMumbai	Ghatkopare	29.89
GLN1445329	Jafrul Hasn Mohd.Irshad Khan	Maharashtra	CtrlMumbai	Ghatkopare	53.03
GLN1536485	Laxman Rohidas Shinde	Maharashtra	CtrlMumbai	Ghatkopare	91.51
GLN1369790	Sambhaji M Thakur	Maharashtra	CtrlMumbai	Kalyan	120.69
GLN1401193	Sakharam Janardhan Bhoir	Maharashtra	CtrlMumbai	Kalyan	184.03
GLN1552806	Rahul Tanaji Waikar	Maharashtra	CtrlMumbai	Kalyan	62.76
GLN1390603	Pradeep Shivaji Bhoir	Maharashtra	CtrlMumbai	Kalyan	375.53
GLN1355645	Sunny Madhav Mali	Maharashtra	CtrlMumbai	Matunga	116.49
GLN1002476	Francisco . Fernandes	Maharashtra	CtrlMumbai	Matunga	154.93
GLN1390748	Ramkripal Sangram Jaiswar	Maharashtra	CtrlMumbai	Mulund	246.31
GLN1622054	Mahesh Hanamant Jagadale	Maharashtra	CtrlMumbai	Mulund	59.79
GLN1662986	Mahesh Hanamant Jagadale	Maharashtra	CtrlMumbai	Mulund	45.08
GLN1601415	Mahesh Hanamant Jagadale	Maharashtra	CtrlMumbai	Mulund	204.68
GLN1577993	Kalathiyan Harijan	Maharashtra	CtrlMumbai	Mulund	15.09
GLN1621463	Jagadale Sumit Hanmantrao	Maharashtra	CtrlMumbai	Mulund	100.59
GLN1653743	Jagadale Sumit Hanmantrao	Maharashtra	CtrlMumbai	Mulund	21.04
GLN1641310	Kamlesh Shah	Maharashtra	CtrlMumbai	Thane	829.37
GLN1385098	Madhuri Suhas Patkar	Maharashtra	CtrlMumbai	Thane	18.62
GLN1240658	Madhuri Suhas Patkar	Maharashtra	CtrlMumbai	Thane	34.69
GLN1240624	Madhuri Suhas Patkar	Maharashtra	CtrlMumbai	Thane	40.05
GLN1455060	Firoz Ayyub Khan	Maharashtra	CtrlMumbai	Thane	91.22
GLN1486764	Kripashankar Bhaskar Pandey	Maharashtra	CtrlMumbai	Thane	49.53
GLN1699252	Ravindra Rohidas Nayak	Maharashtra	CtrlMumbai	Thane	25.21
GLN1549158	Pratiksha Pradeep Kamat	Maharashtra	CtrlMumbai	Thane	65.67
GLN1605438	Tajuddin Yunus Khan	Maharashtra	CtrlMumbai	Thane	374.66

CIDCO
WE MAKE CITIES

Environmental Clearance

This is to inform to all concern that the State Environment Impact Assesment Authority (SIAA) Maharashtra has granted Environmental Clearance to following sites under PMAY Housing Scheme & Copy of Environmental Clearance letters are available with Maharashtra Polution Control Board and may also be seen at website at http://parivesh.nic.in & is also available at CIDCO website.

S. N.	Name of site Location	Reference No. of SEIAA sanction letter for Ec with date
1	Plot No.2, Sector-39, Mansarover Railway Station, Kamothe Node	SIA/MH/MIS/145521/2020 dated 31.03.2020
2	Plot No.5, Sector-03, near Sanpada Railway Station (Nodal side) Sanpada	SIA/MH/MIS/117938/2019 dated 31.03.2020
3	Plot No.20 & 21, Sector-30, Vashi near Sanpada Railway Station (Highway side)	SIA/MH/MIS/117873/2019 dated 31.03.2020
4	Plot No.1, Sector-28, near Khandeshwar Railway Station (Nodal side) Kamothe Node, Navi Mumbait	SIA/MH/MIS/50993/2019 dated 08.07.2020

Superintending Engineer (Housing - I)
CIDCO of Maharashtra Ltd
7th Floor, CIDCO Bhavan,
CBD Belapur, Navi Mumbai - 400 614

CIN - U99999 MH 1970 SGC-014574
www.cidco.maharashtra.gov.in
CIDCO/PR/064/2020-21

BRIHANMUMBAI MAHANAGARPALIKA

e-Tender Notice

Tender Document No.	Bid No. 7100179394 Dated 17.7.2020
Name of Organization	Municipal Corporation of Greater Mumbai
Subject	The work of washing of soiled linens of Covid-19 patients admitted at various Hospitals/ Private Hotels/Quarantine/Isolation Centers of MCGM in Mumbai
Cost of Tender	Rs. 2200/- + 5.0% GST
Cost of E-Tender (Estimated Cost)	Item Rate Tender
Bid Security Deposit/ EMD	Rs. 24,100/-
Date of issue and sale of tender	31.7.2020 From 11:00 Hrs.
Last date & time for sale of tender & Receipt of Bid Security Deposit	6.8.2020 Upto 12:00 Hrs.
Submission of Packet A, B & Packet C (Online)	6.8.2020 Upto 16:00 Hrs.
Pre-Bid Meeting	-NA-
Opening of Packet A	10.8.2020 After 16:01 Hrs
Opening of Packet B	10.8.2020 After 16:10 Hrs.
Opening of Packet C	14.8.2020 After 15:00 Hrs.
Address for communication	Office of the :- E. E. Mech (South), MCGM Municipal Workshop, R.S. Nimkar Marg, Byculla, Mumbai- 400 008
Venue for opening of bid	Online in A.E. (MPL)'s office.

This tender document is not transferable.

The MCGM reserves the rights to accept any of the application or reject any or all the application received for above subject without assigning any reason thereof.

Sd/-
PRO/451/ADV/2020-21 E. E. Mech (South)

MCGM HELPLINE NUMBER 1800221292 from 9 a.m. to 9 p.m.
FOR Homeless/Stranded Migrants/Workers for food & shelters

ANNEXURE NO. 6 EC Submission to NGO

CIDCO
WE MAKE CITIES

CITY AND INDUSTRIAL DEVELOPMENT CORPORATION OF MAHARASHTRA LIMITED

(CIN - U99999 MH 1970 SGC - 014574)

REGD. OFFICE:
"NIRMAL", 2nd Floor, Nariman Point,
Mumbai - 400 021.
PHONE : 00-91-22-6650 0900
FAX : 00-91-22-2202 2509

HEAD OFFICE:
CIDCO Bhavan, CBD Belapur,
Navi Mumbai - 400 614.
PHONE: 00-91-22-6791 8100
FAX : 00-91-22-6791 8166

Ref. No. CIDCO/EE(TP-I)/2020/ - 219

Date : 14.07.2020

To,
M/s. Nayansrushti Foundation,
Shop No. 32/1, Fl No.10,
Sharda Complex, Ambegaon Bk,
Pune, Maharashtra,
India, 411046.

Sub: Regarding submission of Environment clearance copy.

Dear Sir,

We M/s, **City & Industrial Development Corporation of Maharashtra LTD. (M/s. CIDCO LTD.)** are developer of PMAY housing scheme. The construction project is located at Plot No. 01, Sector 28, Kamothe Node, adjacent to Khandeshwar Railway Station, Navi Mumbai (Package-III), Taluka-Panvel, Dist.-Raigad, State- Maharashtra. An Environment clearance (EC) for our project was accorded by the Environment Department, Maharashtra vide clearance letter EC letter No. SIA/MH/MIS/50993/2019 granted date – 08.07.2020.

As per specific conditions mentioned in the Environmental clearance (EC) we have to submit EC copy to Local NGO and submit acknowledgment copy to member secretary, SEIAA.

Accordingly, we hereby submit the EC copy to you for reference. This for your information and record please.

Thanking you,

Yours Sincerely,

14/07/2020

Executive Engineer (TP-I)
CIDCO Ltd., 4th Floor, Raigad Bhavan,
CBD Belapur – 400 614.
(Project Proponent)

Received
16.7.2020

Nayan Srushti Foundation
Pune
Mah 136/
2019
Pune

EC Submission to Local Authorities

No. CIDCO/SE(HSG-I & NT)/2023/1533/E - 25247I

19.10.2023

To,
Sr. Architect (BP/IHP),
4th Floor CIDCO Bhavan
CBD Belapur.

Sub: Construction of approx. 21,821 Nos. of EWS/LIG type dwelling units (Package-III) with development of commercial area & onsite infrastructure works at various locations, viz. Sanpada Station (Highway & Nodal side), Juinagar Station, Mansarovar Station, Khandeshwar Station, Khandeshwar (Creek Side) &Taloja Sector 1A, Navi Mumbai.

C. A. NO. : 02/CIDCO/CE(SP)/2019-20

Ref: i) CIDCO/Sr. Arch (BP-IHP)/BP-IHP 108/2020/127/E-192/dated 09.01.2020.
ii) CIDCO/Sr. Arch (BP-IHP)/BP-IHP 132/2020/000136/dated 13.03.2020.
iii) CIDCO/Sr. Arch (BP-IHP)/BP-IHP 111/2020/000138/dated 17.03.2020.
iv) CIDCO/Sr. Arch (BP-IHP)/ 2020/E-06/dated 30.04.2020.

Environmental Clearance Certificate for PMAY Housing Sites under Package-III

CIDCO has taken up the above subject work under "PMAY" housing scheme. The work is in progress at four working site namely Khandeshwar Railway Station (Nodal), Khandeshwar Railway Station (creek side). Mansarovar Railway Station & Juinagar Railway Station with available scope of work.
The Environmental Clearance Certificate are received for the PMAY Housing at these sites. The details of EC for all sites are as below:

Sr. No.	Working Site Name	Reference
1	Khandeshwar Railway Station (Nodal) (KD-24)	No.SIA/MH/MIS/50993/2019 dtd. 08.07.2020
2	Khandeshwar Railway Station (Creek Side) (KDX-25)	No.SIA/MH/MIS/53187/2020 dtd. 08.07.2020
3	Mansarovar Railway Station (MN-23)	No.SIA/MH/MIS/145521/2020 dtd. 31.03.2020
4	Juinagar Railway Station (Ju-18)	No.SIA/MH/MIS/52171/2019 dtd. 27.10.2020

The copy of EC for above sites are enclosed here with for information, record & necessary action.
Submitted please.

Superintending Engineer (HSG-I)
CIDCO Ltd., 6th Floor, CIDCO Bhavan,
CBD Belapur, Navi Mumbai – 400 614.

Encl: EC of i) Khandeshwar Railway Station (Nodal) (KD-24)
ii) Khandeshwar Railway Station (Creek Side) (KDX-25)
iii) Mansarovar Railway Station (MN-23)
iv) Juinagar Railway Station (Ju-18)

o/c
CIDCO/SR ARCH (HSG/BP-IHP)
Received
DATE 20/10/23

Copy to:-
EE(TP-I) ---------- For necessary Action.