

This is a computer generated cover page.

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/MIS/275407/2022 Environment & Climate Change Department Room No. 217, 2nd Floor, Mantralaya, Mumbai- 400032.

То

M/s.Maitri Associates, Plot no 103 of Sion-Matunga Estate & bearing C.S. No 403/6 of Sion Division, F/N Ward, Mumbai,

Reference : Application no. SIA/MH/MIS/275407/2022

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-2 in its 181st meeting under screening category 8 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 250th (Day-1) meeting of State Level Environment Impact Assessment Authority (SEIAA).

2.	Brief Information of the project submitted by you is as below:-				
Sr.	Description	Details			
No.	· · · · · ·		·		
1	Proposal Number	SIA/MH/MIS/275407/2022			
2	Name of Project	Expansion in Proposed Residential Project with Public Parking Facility Known As "Dosti Mezzo 22" at Plot no 103 of Sion-Matunga Estate & bearing C.S. No 403/6 of Sion Division, F/N Ward,			
		Mumbai -400 022			
3	Project category	8(a) Building and Construction Projects			
4	Type of Institution	Private			
5	Project Proponent	Name	Maitri Associates		
		Regd. Office	1st Floor, Lawrence & Mayo		
		address	House, 276, Dr. D.N. Road,		
			Fort, Mumbai – 400 001		
		Contact number	7506684428		
		e-mail	maitri.sion@dostirealty.com		
6	Consultant	Enviro Policy Research India Pvt. Ltd.			
		Certificate No – NABET/EIA/2124/IA0076			
		(Validity - 26.04.2024)			
		Name: - Mr.Avick Sil			

Subject : Environmental Clearance for proposed Residential Project with Public Parking Facility "Dosti Mezzo 22" at Plot no 103 of Sion-Matunga Estate & bearing C.S. No 403/6 of Sion Division, F/N Ward, Mumbai by M/s.Maitri Associates.

	· · · · ·				
		Contact Details - 9833825875,			
	· .	· · · · · · · · · · · · · · · · · · ·	avick1114@gmail.com, avick@eprindia.com		
7	Applied for	Expansion	i		
8	Location of the project	Plot no 10	3 of Sion-Matung	ga Estate d	& bearing C.S.
		No 403/6	of Sion Division,	F/N Ward	l, Mumbai -400
		022			
9	Latitude and Longitude	19°02'35.8	3"N 72°52'03.1"E		
10	Plot Area (sq.m.)	5,836.16	· · · · · · · · · · · · · · · · · · ·		
11	Deductions (sq.m.)	291.81	r		
12	Net Plot area (sq.m.)	5544.35			
13	Ground coverage (m ²) & %	2796.36 (5 0%) ·	:	·
14	FSI Area (sq.m.)	26,824.16			
15	Non-FSI (sq.m.)	35,668.19			· · ·
16	Proposed built-up area (FSI + Non	62,492.35			
	FSI) (sq.m.)			: 	
17	TBUA (m ²) approved by Planning	As per coi	cession, dated 18	.12.2020	the total
	Authority till date	approved	BUA is 27416.81	sqmt. (In	cluding
		5339.00 S	qmt. PPL FSI wit	hout Fung	gible.)
		As per La	st approved Amen	ded, date	d 04.03.202 the
		total appro	wed BUA is 2301	8.67 sqm	t. (Including
		4900.00 S	qmt. PPL FSI wit	ho <mark>ut</mark> Fung	gible.)
		File No. E	B/2645/FN/A/33	7 · · · ·	
18	Earlier EC details with Total	uction area, if any. for total construction area of 41,606.91 Sq.m			
	Construction area, if any.				91 Sq.m
19	Construction completed as per				
· .	earlier EC (FSI + Non FSI) (sq.m.)				
20	Previous EC / Existing Building	Prop	Proposed Configuration		
	Building Configuration Height	Building	Configuration	Height	Modification
	Name (m)	Name		. (m)	/ Change
	Not mentioned in EC	1	3 Basements+	101.5	-
		Building	Ground +4		an an taon an t
		with 2	Podiums + 2	н А. М.	
		Wings	Wings namely		
		(A and	A & B		
		B)	comprising 29	· ·	
			residential		
		· .	floors each		
		Building	5 Basements +	15.25	-
		for	Ground + 4	m	
		Parking	Podiums		
21	No. of Tenements & Shops	Total = 296 nos.			
	· · ·	3 BHK - 132 nos.			
		2 BHK – 164 nos.			
	1	1612			
22	Total Population	1612			
22 23	Total Population Total Water Requirements CMD	1612 226.1 KL			·

24	Under Ground Tank (UGT) location	Basement 2			
25	Source of water	MCGM			
26	STP Capacity & Technology	210 KLD, MBBR			
27	STP Location	Basement 2			
28	Sewage Generation CMD & % of	188.6 m ³ /day			
20	sewage discharge in sewer line	2	32.3% (Discharged in sewer line)		
29	Solid Waste Management during	· · · · · · · · · · · · · · · · · · ·			Treatment /
23	Construction Phase	Type	(Kg/d	•	disposal
	Construction 1 hase	Dry waste	18 Kg		Handover to
					authorized recyclers
		Wet waste	27 Kg	/Day	OWC
		Construction		rass as per	Handover to
		waste	SWM	NOC	authorized dump yard.
30	Total Solid Waste Quantities with	Туре	Quan	tity	Treatment /
	type during Operation Phase &		(Kg/d)	disposal
	Capacity of OWC to be installed	Dry waste	386.88	8 Kg/Day	Handover to
	······································				authorized
		· <u> </u>		· ·	recyclers
		Wet waste	580.32	2 Kg/Day	OWC
		E-Waste	-		-
		STP Sludge	9.4 Kg	g/Day	Shall be used as Manure
31	R.G. Area in sq.m.	(dry)	 <u> 00 07 0</u>		
		RG required – 1108.87 Sq.m RG provided on Mother earth - 754.43 Sq.m RG area proposed above Basement – 30.32 Sq.m RG provided on ground - 784.76 Sq.m RG proposed on Podium - 602.41 Sq.m			
				- 002.41 30	1.111
		Total – 1387.17 S Existing trees on			
		<u> </u>	-		05
		Number of trees to be planted: 131 nos a) In Miyawaki Plantation (with area); 68 nos b) Normal Plantation – 63 nos			
					<i>,</i> 00 n05 ·
		Number of trees t		the second s	
		Number of trees to be transplanted: 06)6
32	Power requirement	During Operation Phase:			
	•	Details Connected load (kW) 3911.347 KW			· · ·
					W
		Demand load (k	<u>` </u>	1870.23 K	···· •
33	Energy Efficiency	a) Overall energy savings (%): 22.22 %			
		b) Solar energy (%): 5.03 %			
34	D.G. set capacity	2 x 1000 KVA			
35	No. of 4-W & 2-W Parking with	4-wheeler Provided – 455 nos.			
	25% EV	2-wheeler Provided – 114 nos.			
		2-wheeler Provided – 114 hos.			

.

.

36	No. & capacity of Rain water harvesting tanks /Pits	RWH Tank – 1 x 80 cum
37	Project Cost in (Cr.)	Total Project cost of the said development is 270 Cr, out of which cost of expansion works out to be 123 Cr
38	EMP Cost	Construction Phase – 21.7 Lakhs Operation Phase – a) Capital cost-279.68 Lakh b) O & M cost-24.98 Lakh
39	CER Details with justification if	Not applicable (as per MoEF&CC OM F. NO. 22-
	anyas per MoEF&CC circular dated 01/05/2018	65/2017-IA.III dt. 30.09.2020)
40	Details of Court Cases/litigations w.r.t the project and project location, if any.	NA

The comparative statement showing project details approved as per earlier EC and proposed project details as given below:

Description	Previous EC	After Proposed	Remark
	No. F.No.21-191/2014-	Expansion	
	IA.III, dated 19th June		
	2015		
Plot Area (m ²)	5,836.16	.5,836.16	No Change
Total FSI Area	16,109.20	26,824.16	Increased by
(m ²)			10,714.96
Non FSI Area	25,497.71	35,668.19	Increased by
(Sq.m)			10,170.48
Total	41,606.91	62,492.35	Increased by
Construction			20,885.44
Area (Sq.m)			·
Configuration &	Not mentioned in EC	1 Building with 2	-
Height		Wings (A and B):	
		3 Basements+	
		Ground +4 Podiums	
		+ 2 Wings namely A	
		& B comprising 29	
		residential floors	
		each	
		Height – 101.5 m	
		(From AGL to	
		Terrace Top)	
		Building for	
		Parking:	
· .		5 Basements +	
		Ground + 4 Podiums	

EC Identification No. - EC22B038MH193742 File No. - SIA/MH/MIS/275407/2022 Date of Issue EC - 13/09/2022

-		Height – 15.25m	
Project Cost	147 Cr	270 Cr	Total Project Cost is 270 Cr, out of which cost for expansion works out to be 123 Cr
Population	Not mentioned in EC	1612	-
Parking details	4-wheeler – 529 2-wheeler – 31	4-wheeler parking – 455 nos. 2-wheeler parking – 114 nos.	Provided as per DCR
RG area	Not mentioned in EC	Total RG Required: - 1108.87 Sq.mt Total RG proposed: - 1387.17 Sq.mt	-
Total water requirement	105 KLD	226.1 KLD	Increased by 121.1 KLD
Total sewage generation	83 KLD	188.6 KLD	Increased by 105.6 KLD
STP Capacity	90 KLD	210 KLD	Increased by 120 KLD
STP Technology	MBBR	MBBR	No change
STP Location	Not mentioned in EC	Basement 2 (cutout at Ground)	-
Total Quantity of Waste	0.3 TPD	967.2 Kg/Day 0.9 TPD	Increased by 0.6 TPD
Treatment technology	OWC	OWC	No Change

3. Proposal is an expansion of existing construction project. PP has received earlier EC vide letter No- F. No. 21-191/2014-IA.III, dated:19/06/2015 for total plot area of 5,836.16 Sq. Mtrs., Total Construction Area of 41,606.91 Sq. Mtrs. and FSI area of 16,109.20 Sq. Mtrs. Proposal has been considered by SEIAA in its 250th (Day-1) 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:

A. SEAC Conditions-

- 1. PP to submit IOD/IOA/Concession Document/Plan Approval or any other form of documents as applicable clarifying its conformity with local planning rules and provisions as per the Circular dated 30.01.2014 issued by the Environment Department, Govt. of Maharashtra.
- PP to obtain following NOCs & remarks as per amended planning:
 a)Water supply; b) Sewer connection; c) SWD remarks; d) SWM NOC.

- 3. PP to submit certified six-monthly compliance report of earlier EC from Regional Office, MOEF&CC, Nagpur.
- 4. PP to submit architect certificate that there is no violation of any conditions of earlier EC as well as no change in footprint of the building as per earlier EC.
- 5. PP to obtain revised Civil Aviation and Railway NOC.
- 6. PP to relocate DG set, Transformer /Substation from RG area.
- 7. PP to reduce discharge of treated water up to 35%; PP to submit undertaking from concerned authority/agency/third party regarding use of excess treated water.
- 8. PP to include cost of dewatering, basement ventilation in EMP; PP to adopt water conservation measures in operation phase by providing Low Flow Devices (LFD) as plumbing fixtures; PP to include DMP in EMP & accordingly, revise EMP of Operation phase.

B. SEIAA Conditions-

- 1. There are 62 trees existing on site and PP has proposed to cut 31 trees and to transplant 6 trees. PP to plant as many trees as cumulative age of trees to be cut and transplanted as compensatory plantation. PP to strictly comply with amended Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975.
- 2. PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement.
- 3. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
- 4. 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.
- SEIAA after deliberation decided to grant EC for FSI 26,824.16 m2, Non FSI-35,668.19 m2, Total BUA- 62,492.35 m2. (Plan approval No. EB/2645/FN/A, dated-18.12.2020)

General Conditions:

- a) <u>Construction Phase :-</u>
 - I. 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.
 - II. Disposal of muck, Construction spoils, including bituminous material 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 the approved sites with the approval of competent authority.
 - III. 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.
 - IV. 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.

- V. Arrangement shall be made that waste water and storm water do not get mixed.
- VI. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.
- VII. The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
- VIII. Permission to draw ground water for construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.
 - IX. 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.
 - X. The Energy Conservation Building code shall be strictly adhered to.
 - XI. All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- XII. 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.
- XIII. 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.
- XIV. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.
- XV. 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.
- XVI. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.
- XVII. Vehicles hired for transportation of Raw material shall strictly comply the emission norms prescribed by Ministry of Road Transport & Highways Department. The vehicle shall be adequately covered to avoid spillage/leakages.
- XVIII. 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.
 - XIX. Diesel power generating sets proposed as source of backup power for elevators and common area illumination during construction 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 is preferred. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.
 - XX. 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 by a separate environment cell /designated person.

B) Operation phase:-

- I. a) The solid waste generated should be properly collected and segregated. b) Wet waste 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. c) Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
- III. a) 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/ reused 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. b) PP to give100 % treatment to sewage /Liquid waste and explore the possibility to recycle at least 50 % of water, Local authority should ensure this.
- IV. 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.
- V. 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.
- VI. 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.
- VII. PP to provide adequate electric charging points for electric vehicles (EVs).
- VIII. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
 - IX. A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
 - X. 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.
 - XI. 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 parivesh.nic.in
- XII. Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to

Page 9 of 11

the MPCB & this department, on 1st June & 1st December of each calendar year.

- XIII. 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.
- XIV. 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.

C) General EC Conditions:-

- I. PP has to strictly abide by the conditions stipulated by SEAC& SEIAA.
- II. 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.
- III. 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.
- IV. 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.
- V. 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.
- VI. No further Expansion or modifications, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the SEIAA. In case of deviations or alterations in the project proposal from those submitted to SEIAA for clearance, a fresh reference shall be made to the SEIAA as applicable to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
- VII. 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.

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. This Environment Clearance is issued purely from an environment point of view without prejudice to any court cases and all other applicable permissions/ NOCs shall be obtained before starting proposed work at site.

6. 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.

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

8. 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.

9. 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,

Manisha Patankar-Mhaiskar (Member Secretary, SBLAA) 202.2

Copy to:

1. Chairman, SEIAA, Mumbai.

- 2. Secretary, MoEF & CC, IA- Division MOEF & CC
- 3. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
- 4. Regional Office MoEF & CC, Nagpur
- 5. District Collector, Mumbai City.
- 6. Commissioner, Municipal Corporation of Greater Mumbai
- 7. Regional Officer, Maharashtra Pollution Control Board, Mumbai.