SEAC-II Meeting

SEAC Meeting number: 52 Meeting Date April 21, 2017

Subject: Environment Clearance for "Ozone Biz Center" by Excellent Realtor Developers at Plot bearing C.S. No. 227, Byculla Division, Opp. Alexandra Cinema, Jehangir Boman Behram Marg, Mumbai-400008, Maharashtra

General I	nformatio	on:	-						
1.Name of Pr	roject		Ozone Biz Ce	enter					
2.Type of ins	titution		Private						
3.Name of Pr	roject Propo	nent	M/S. Exceller	nt Realtor Developers					
4.Name of Co	onsultant		MITCON Con	nsultancy & Engineering Services Ltd.					
5.Type of pro	oject		Redevelopme	ent Project					
6.New project project/mode in existing pr	ct/expansion ernization/di roject	in existing versification	Expansion						
7.If expansio whether envi has been obt project	ironmental c	learance	Yes	res and the second s					
8.Location of	f the project		Plot bearing Marg, Mumb	C.S. No. 227, Byculla Division, Opp. Alexan ai-400008, Maharashtra	dra Cinema, Jehangir Boman Behram				
9.Taluka			NA	NA					
10.Village			NA	JA					
11.Area of th	le project		Mumbai Corp	poration					
10 105 100			IOD						
12.IOD/IOA/O Approval Nut		lan	IOD/IOA/Co	ncession/Plan Approval Number: EB/29	25/E/A dated 24/07/2013				
			Approved Built-up Area: 18699.215						
13.Note on the applicable)	he initiated	work (If	Building 1 is	Building 1 is completed as per the previous Environmental Clearance letter					
14.LOI / NOC Other approv	C / IOD from vals (If appli	MHADA/ cable)	NA						
15.Total Plot	t Area (sq. m	.)	5,531.81						
16.Deduction	15		130.00						
17.Net Plot a	irea		5,401.81						
10.0	D 111 4		a) FSI area	(sq. m.): 17297.52					
18.Proposed Non-FSI)	Built-up Are	ea (FSI &	b) Non FSI	area (sq. m.): 28996.49					
			c) Total BU.	A area (sq. m.): 46294.01					
19.Total grou	und coverage	e (m2)	2596.14						
20.Ground-co (Note: Percent to sky)	overage Pero ntage of plot	centage (%) t not open	46.9						
21.Estimated	l cost of the	project	150000000						
21.LStimated			ber of buildings & its configuration						
		2.INUIII	ber of i	pundings & its coming	Juration				
Serial number	Buildin	ig Name & i	number	Number of floors	Height of the building (Mtrs)				
1				Wing A: Commercial: Basement + Stilt + 7 Upper Rehab+ 1 Service Floor +9th to 14th Upper Sale, Wing B: Reservation: Basement + Stilt + 5th (pt), Wing C: Reservation: Basement + Stilt + 2nd (pt) + 4th (pt).	63 m				
2		Building 2		2 Basements + 1 Stilt+5 Podiums + 2 Service floor+1 Fire check floor + 35 habitable floors	138.95				
23.Number tenants and		134							
24.Number expected re users	of	934							
25.Tenant of per hectare		NA							
26.Height of building(s)	of the								

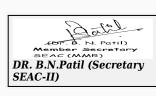
Henter N. Paril) Member Secretary SEAC (MMR)		June Johny Joseph
DR. B.N.Patil (Secretary	SEAC Meeting No: 52 Meeting Date: April 21,	Shri. Johny Joseph
SEAC-II)	2017	(Chairman SEAC-II)

27.Right of (Width of t from the no station to t proposed b	he road earest fire the	30 m									
28.Turning for easy act fire tender movement around the excluding t for the plan	cess of from all building the width	9 m									
29.Existing structure (l s) if any	Building 1	Building 1								
30.Details demolition disposal (If applicable)	with f	NA									
			31. P	Product	ion Details						
Serial Number	Pro	duct	Existing	(MT/M)	Proposed (MT/M)	Total (MT/M)					
1	Not apj	plicable	Not app	-	Not applicable	Not applicable					
					r Requiremen	t					
		Source of		MCGM							
		, ,		94.72	94.72						
		Recycled w Flushing (CMD):	64.54							
		Recycled w Gardening	(CMD):	2.98							
		Swimming make up (pool Cum):	7.93							
Dry season	:	Total Wate Requireme :		170.17							
		Fire fightin Undergrou tank(CMD)	nd water	200 m3							
		Fire fightin Overhead tank(CMD)	water	60 m3							
		Excess trea	ated water	82.95							
		Source of		MCGM							
		Fresh wate		94.72							
		Recycled w Flushing (vater - CMD):	64.54							
		Recycled w Gardening	vater - (CMD):	0.00							
	C V	Swimming make up (pool Cum):	7.93							
Wet seasor	1:	Total Wate Requireme	er ent (CMD)	167.19							
		Fire fightin Undergrou tank(CMD)	nd water	200 m3							
		Fire fightin Overhead tank(CMD)	water	60 m3							
		Excess trea	ated water	85.93							
Details of 9 pool (If any	Swimming y)	Swimming]	pool is on 5tl	h Podium op	en to sky with area of 128	32 m x520 m					
		3	3.Detail	s of Tota	l water consumed						

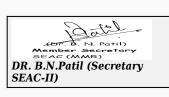
Johny Joseph Member B: N. Patil) SEAC (MMR) DR. B.N.Patil (Secretary SEAC-II) SEAC Meeting No: 52 Meeting Date: April 21, 2017 Page 2 of 60 Shri. Johny Joseph

Particula rs	Cons	sumption (C	EMD)		Loss (CMD))	Ef	ffluent (CM	D)			
Water Require ment	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total			
Domestic	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable			
		Level of th water table		20 m								
		Size and n tank(s) an Quantity:	o of RWH	Building 1 :	Building 1 : 20 m3 Building 2: 30 m3							
		· •	f the RWH	South Side	of the Plot							
		Quantity o pits:	f recharge	Two ring w	ells			N				
34.Rain V Harvestin (RWH)	Vater Ig	Size of rec :	<u> </u>	Size 1.5 m	dia and 7 m o	depth	(
(1111)		Budgetary (Capital co	ost) :	1500000								
		Budgetary (O & M cos	allocation st) :	250000		C						
		Details of if any :	UGT tanks	Flushing U	GT capacity GT capacity: J UGT capaci	40,000 liters	S					
		Natural wa drainage p		East to West								
35.Storm drainage	water	Quantity o water:	f storm	0.215 m3/s	ec							
		Size of SW	D:	Internal: 30	00 mm, Exter	mal Gutter: 6	600 mm x 70	00 mm				
		Sewage ge in KLD:		Building 1: 57 m3/day, Building 2: 86 m3/day								
		STP techno	00	MBBR								
Sewage Waste w	and	Capacity o (CMD): Location &		Three STP's, Building 1: 22 cum/day and 35 cum/day, Building 2: 86 cum/day								
waste w	ater	the STP: Budgetary		Area: 149.08 sqm								
		(Capital co		8500000								
		(0 & M cos	st):	a waste Management								
						gemen	l					
Waste gene the Pre Con and Constr phase:	nstruction	Waste gen Disposal o construction debris:	f the	from labors: 45 kg/day Construction waste is used in leveling site and labor waste is through authorized vendor								
		Dry waste:		160 kg/day								
		Wet waste	:	254 kg/day								
Waste ge	noration	Hazardous	waste:	NA								
Waste gen in the ope Phase:	eration	Biomedica applicable	l waste (If):	66 kg/day								
		STP Sludg sludge):		25 kg/day								
		Others if a	ny:	NA								
		y SEA	C Meeting N	o: 52 Meetin 2017	ng Date: April	21, Pag		J. Johny Jos Johny Joseph Johny Joseph irman SEAC-J	1			

		Dry waste:		Through au	thorize	ed ven	dor				
		Wet waste		Through or							
		Hazardous		NA	gaino v		011101001				
Mode of l of waste:	Disposal	Biomedica	l waste (If	Through authorized vendor							
		STP Sludg sludge):	e (Dry	Landscaping							
Others if any: NA											
		Location(s	On west sid	le of pl	ot						
Area requirem	e storage other	25 sqm									
		Area for m	achinery:	15 sqm							
Budgetary	allocation	Capital cos	st:	1000000							
(Capital co O&M cost)	250000										
			37.Ef	fluent Cl	hare	cter	estics				
Serial Number	Paran	neters	Unit	Inlet E Charect			Outlet I Charect			Effluent discharge standards (MPCB)	
1	Not app	plicable	Not applicable	Not apj	Not applicable Not appl				blicable Not applicable		
Amount of effluent generation (CMD): Not applicable											
Capacity of the ETP: Not applicable											
Amount of treated effluent Not applicable											
Amount of v	vater send to	o the CETP:	Not applica	ble	6		3				
Membership	o of CETP (if	require):	Not applica	ble							
	P technology		Not applica								
Disposal of	the ETP slud	lge	Not applica		<u> </u>						
			38.H a	zardous	Was	te D	etails				
Serial Number	Descr	iption	Cat	UOM	Exis	ting	Proposed	Tot	al	Method of Disposal	
1	Not app	olicable		Not applicable	No applio	cable	Not applicable	No applic		Not applicable	
			39.S t	t <mark>acks em</mark>	issio	n De	etails				
Serial Number	Section	& units		ed with ntity	Stack	No.	Height from ground level (m)	Inter diam (m	eter	Temp. of Exhaust Gases	
1	Not app	olicable	Not apj	plicable	No applio	ot cable	Not applicable	No applic	t able	Not applicable	
			40.De	tails of F	uel t	to be	e used				
Serial Number	Тур	e of Fuel		Existing			Proposed			Total	
1		applicable	Ν	Not applicabl	е	N	lot applicabl	е		Not applicable	
41.Source o				pplicable							
42.Mode of	Transportat	ion of fuel to	site Not a	pplicable							



43.Green Belt Total RG area : 440 sqm No of trees to be cut : NA Number of trees to be planted : 40 List of proposed native trees : As below Timeline for completion of plantation : 2 months after project completion 44.Number and list of trees species to be planted in the ground Serial Number Name of the plant Common Name Quantity Classia FISTULA BAHAWA 6 PUTRANJIVA FLOSREGINEAE 7 AMICHELIA NICHELIA NDICA SONCHAPHA 3 AZARDIRACHTA INDICA NEEM 3 AZARDIRACHTA INDICA NEEM 3 AZARDIRACHTA INDICA NEEM 4 MICHELIA CHARMPACA SONCHAPHA 5 AZARDIRACHTA INDICA NEEM 6 MIMUSOPS ELENGI BAKUL 5 7 MURRAYA PANICULATA KUNTI 5							
43.Green Belt Development he planted : 40 List of proposed native trees : As below Timeline for completion of plantation : 2 months after project completion 2 months after project completion 2 months after project completion Serial Number Name of the plant Common Name Quantity 1 CASSIA FISTULA BAHAWA 6 Flowering , Medium sized deciduous tree 2 PUTRANJIVA ROXBURBHI PUTRANJIVA 4 Medium sized evergreen tree indigenous tree 3 LAGERSTROEMIA FLOSREGINEAE TAMHAN 3 Flowering tree, Medium sized indigenous tree 4 MICHELIA CHAMPACA SONCHAPHA 3 It is best known for its strong fragrant yellow or white flower is, however, primarily cultivat for its timber, and is also used urban landscaping. Its arl-cover seeds are highly attractive to birds. 5 AZARDIRACHTA INDICA NEEM 3 Avenues roadsides for shade ornamental use, used as windbreak, purifies air 6 MIMUSOPS ELENGI BAKUL 5 medium-sized evergreen tree							
As below As below Timeline for completion of plantation : 2 months after project completion 44.Number and list of trees species to be planted in the ground Serial Number Name of the plant Common Name Quantity Characteristics & ecologica importance 1 CASSIA FISTULA BAHAWA 6 Flowering , Medium sized deciduous tree 2 PUTRANJIVA ROXBURBHI PUTRANJIVA 4 Medium sized evergreen tree ladium sized evergreen tree 3 LAGERSTROEMIA FLOSREGINEAE TAMHAN 3 Flowering tree, Medium sized ladium sized evergreen tree is, however, primarily cultivat for its timber, and is also used urban landscaping. Its aril-cover seeds are highly attractive to birds. 4 MICHELIA CHAMPACA SONCHAPHA 3 Avenues roadsides for shade ornamental use, used as windbreak, purifies air 5 AZARDIRACHTA INDICA NEEM 3 Avenues roadsides for shade ornamental use, used as windbreak, purifies air 6 MIMUSOPS ELENGI BAKUL 5 medium-sized evergreen tree	40						
Completion of plantation :2 months after project completion44.Number and list of trees species to be planted in the groundSerial NumberName of the plantCommon NameQuantityCharacteristics & ecological importance1CASSIA FISTULABAHAWA6Flowering , Medium sized deciduous tree2PUTRANJIVA ROXBURBHIPUTRANJIVA4Medium sized evergreen tree3LAGERSTROEMIA FLOSREGINEAETAMHAN3Flowering tree, Medium sized Indigenous tree4MICHELIA CHAMPACASONCHAPHA3It is best known for its strong fragrant vellow or white flower is, however, primarily cultivat for its timber, and is also used urban landscaping. Its aril-cove seeds are highly attractive to birds.5AZARDIRACHTA INDICANEEM3Avenues roadsides for shade ornamental use, used as windbreak, purifies air6MIMUSOPS ELENGIBAKUL5medium-sized evergreen tree7MURRAYAKUNTU5tropical, evergreen plant native	As below						
Serial NumberName of the plantCommon NameQuantityCharacteristics & ecologics importance1CASSIA FISTULABAHAWA6Flowering , Medium sized deciduous tree2PUTRANJIVA ROXBURBHIPUTRANJIVA4Medium sized evergreen tree3LAGERSTROEMIA FLOSREGINEAETAMHAN3Flowering tree, Medium sized undigenous tree4MICHELIA CHAMPACASONCHAPHA3It is best known for its strong fragrant yellow or white flower is, however, primarily cultivat for its timber, and is also used urban landscaping. Its aril-cove seeds are highly attractive to birds.5AZARDIRACHTA INDICANEEM3Avenues roadsides for shade ornamental use, used as windbreak, purifies air6MIMUSOPS ELENGIBAKUL5medium-sized evergreen tree7MURRAYAKUNTI5tropical, evergreen plant native							
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1CROSINATIONALADATAWA0deciduous tree2PUTRANJIVA ROXBURBHIPUTRANJIVA4Medium sized evergreen tree3LAGERSTROEMIA FLOSREGINEAETAMHAN3Flowering tree, Medium sized Indigenous tree4MICHELIA CHAMPACASONCHAPHA3It is best known for its strong fragrant yellow or white flower is, however, primarily cultivat for its timber, and is also used urban landscaping. Its aril-cove seeds are highly attractive to birds.5AZARDIRACHTA INDICANEEM3Avenues roadsides for shade ornamental use, used as windbreak, purifies air6MIMUSOPS ELENGIBAKUL5medium-sized evergreen tree7MURRAYAKUINTI5tropical, evergreen plant native	al						
2 ROXBURBHI FORMANJIVA 4 Medium sized everyfeen tree 3 LAGERSTROEMIA FLOSREGINEAE TAMHAN 3 Flowering tree, Medium sized Indigenous tree 4 MICHELIA CHAMPACA SONCHAPHA 3 It is best known for its strong fragrant yellow or white flower is, however, primarily cultivat for its timber, and is also used urban landscaping. Its aril-cove seeds are highly attractive to birds. 5 AZARDIRACHTA INDICA NEEM 3 Avenues roadsides for shade ornamental use, used as windbreak, purifies air 6 MIMUSOPS ELENGI BAKUL 5 medium-sized evergreen tree							
5FLOSREGINEAEIAMIHAN5Indigenous tree4MICHELIA CHAMPACASONCHAPHA3It is best known for its strong fragrant yellow or white flower is, however, primarily cultivat for its timber, and is also used urban landscaping. Its aril-cove seeds are highly attractive to birds.5AZARDIRACHTA INDICANEEM3Avenues roadsides for shade ornamental use, used as windbreak, purifies air6MIMUSOPS ELENGIBAKUL5medium-sized evergreen tree7MURRAYAKUNTU5tropical, evergreen plant native	е						
4MICHELIA CHAMPACASONCHAPHA3fragrant yellow or white flower is, however, primarily cultivat for its timber, and is also used urban landscaping. Its aril-cover seeds are highly attractive to birds.5AZARDIRACHTA 	d,						
5 AZARDIRACHTA INDICA NEEM 3 ornamental use, used as windbreak, purifies air 6 MIMUSOPS ELENGI BAKUL 5 medium-sized evergreen tree 7 MURRAYA KUNTU 5 tropical, evergreen plant native	s. It ed in						
7 MURRAYA KUNTU 5 tropical, evergreen plant native	,						
7 MURRAYA PANICULATA KUNTI 5 tropical, evergreen plant native Asia	е						
	e to						
8 MAGNIFERA INDICA MANGO 3 large evergreen tree							
9 PONGAMIA PINNATA KARANJ 4 Millettia pinnata is a species of tree in the pea family, Fabacea native in tropical and tempera Asia	ae,						
10SARACA ASOCASITA ASHOK4Saraca asoca is a plant belongi to the Caesalpinioideae subfam of the legume family. It is an important tree in the cultura traditions of the Indian subcontinent	nily 1						
45.Total quantity of plants on ground							
46.Number and list of shrubs and bushes species to be planted in the podium R	G:						
Serial Number Name C/C Distance Area m2							
1 NA NA NA							
47.Energy							



Serial		iption	Cap	ital cost Rs. In	Operational and Maintenance						
		b) Operat	ion Phas	e (w	ith Break-up):				
4	Health c	check up		A			2.0				
3		nmental coring	water	ng of Air, , noise nment			0.3				
2	Site Sar Disinfectio	nitation, n & Safety	Sanit	ation			2.0				
1	Water f suspe	for dust ension	Wi	nd			1.0				
Serial Number	Attril			neter			er annum (Rs. In Lacs)				
						with Break-u					
51	.Envir	onment	al Mar	nageme	nt i	olan Budg	etary Allocation				
(Capitaľ Ó&M	cost and cost):	O & M cost	t:	150000							
applicable Budgetary	allocation	Capital cos		5000000							
Not			applicable	-			Not applicable				
Source	Ex	isting pollu				5	posed to be installed				
0				of pollution control Systems							
5			LED lightin vater heater				<u>61.5%</u> 26.9%				
4		0	or common				24.1%				
3	V	Vater pump r					20%				
2			ontrol for lift				20%				
1	So	lar PV panels					100%				
Serial Number	E	ervation Me	easures			Saving %					
49.Detail calculations & % of saving:							g:				
48.Energy saving by non-conventional method: Power consumed using the conventional method: 1466.16 KW Power consumed incorporating energy saving methods: 1228.45 KW % saving : 16.21%											
		5	rgy savi	ng by no	n-co	nventional m	ethod:				
		Details of l tension lin through th any:	e passing	NA			00				
		Fuel used:		130.5 Ltr/H	r @ 50	0 KVA, 107.5 Ltr/I	Hr @ 400 KVA				
		DG set as I back-up du operation	Power	500 KVA +	-		2				
Power requirement:		phase (Der load): Transform	nand	2102.08 KW As per the requirement							
		During Ope phase (Cor load): During Ope	inected	4868.94 KW	I						
		DG set as I back-up du constructio	iring on phase	250 KVA							
		During Cor Phase: (De Load)	mand	200 KW	200 KW						
		supply :	ower	MSEDCL							

(OF. B. N. Patil)			Johny Joseph
Member Secretary			Jonny Joseph
SEAC (MMR)			
DR. B.N.Patil (Secretary	SEAC Meeting No: 52 Meeting Date: April 21,	Page 6 of	Shri. Johny Joseph
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1	Wast	e water	Sewage t		ıt		8500000			80000	0
_				ant c waste							
2		Waste	conv	erter			1000000			25000	00
3		en Belt opment	n Belt 700000 pment			200000					
4	Rain wate	r harvestin	0				1500000			25000	0
5	Environmental monitoring			ng of Air , noise nment			NA			15000	0
6		ter System					5000000			15000	
51.S	torage	e of ch	emicals	(infl sub	an Sta	nabl ance	e/explo s)	osiv	/e/haz	zardou	s/toxic
							Maximum Quantity				
Descrip	Description		Location	n	Ca	prage pacity MT	of Storage at any point of time in MT	Consumption / Month in MT		Source of Supply	Means of transportation
Not appl	icable	Not applicable	Not applica	able] app	Not licable	Not applicable	Not a	pplicable	Not applicable	Not applicable
			52.A	ny Ot	her	r Info	rmation				
No Informat	tion Availal	ole	FD 1	T 66'	- 1	T			3		
		Nos of t		I rain	CIV	lana	gement				
	Nos. of the junction to the main road & design of confluence:			Two		C	0)			
	Number and area or basement:			Two ba	sem	ent wit	h area of 18	76.94	each		
		Number podia:	Number and area of podia:			ns					
		Total Pa	Total Parking area:		8111.33 m2						
		Area per		12.5 m2							
		Area per		12.5 m2							
Parking	details:	Number Wheeler approve compete authorit	NA								
		Wheeler approve compete	Number of 4- Wheelers as approved by competent authority:			256					
			ransport:	Mumbai central railway station 800 m from Project site							
	GY	Width of roads (n	f all Internal 1):	4.5 m							
		CRZ/ RR obtain, i	Z clearance f any:	NA							
		Criticall areas / E	ed Areas / y Polluted co-sensitive iter-State	NA							
		Categor schedule Notifica	y as per e of EIA tion sheet	8(a), B2							
		Court ca if any	ses pending	NA							

(BF. B. N. Patil) Member Secretary SEAC (MMR)		Jana Johny Joseph
DR. B.N.Patil (Secretary	SEAC Meeting No: 52 Meeting Date: April 21,	Shri. Johny Joseph
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Other Relevant Informations	NA				
Have you previously submitted Application online on MOEF Website.	No				
Date of online submission	-				
Brief information of the project by SEAC					

<u>Brief information of the project by SEAC</u>

Representative of PP, Mr. Maaz Shaikh & Architect Mr. Dalavi were present during the meeting along with environmental consultant M/s MITCON.

PP informed that they received earlier Ec for the project dated 5th April 2011 for total construction area of 55,223.35 m². PP informed that proposal is for expansion due to addition of fungible FSI. The proposal was previously considered in 49th meeting of SEAC-II. PP submitted compliance report which is taken on record.

DECISION OF SEAC

In view of following, the proposal is deferred and shall be considered further after the compliance of above observations submitted for reconsideration.

Specific Conditions by SEAC:

1) It is observed that in compliance point No 2 i.e PP to submit evacuation time analysis, Evacuation time should be less than 30 minutes. In response to this PP submitted evacuation time report only for sale building. PP to submit detailed evacuation time report for entire project.

2) PP to submit revised SOP for fire fighting measures with proper organisational chart

Sile

3) PP to submit details of RG area.

4) It is noted that, IOD for full floor height is yet to be submitted to local authority for approval. PP to submit IOD acknowledgement and upload the duly singed & stamped plans.
5) PP to ensure that width of the road for fire tender movement from all sides should be more than 6 m and turnin.

5) PP to ensure that width of the road for fire tender movement from all sides should be more than 6 m and turning radius should be 9 meters.

FINAL RECOMMENDATION

SEAC-II decided to defer the proposal till PP submits the additional information as per above conditions within 30 days

DR. B.N.Patil (Secretary SEAC-(MR)

(Chairman SEAC-II)

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SEAC-II Meeting										
		SEA	C M	eeting nu	mber: 52 M	feeting Date	April 21	1,20)17	
Subject: En	nvironment (Clearan	ice foi	r "Sandhu Pa	alace", Bandra	ı (West), Pali Hill,	Mumba	i		
General I	nformatio	on:								
1.Name of P	roject			"Sandhu Pala	ace", Bandra (We	est), Pali Hill, Muml	oai			
2.Type of ins			Private							
3.Name of P	roject Propo	nent	t Mr. Diler Sandhu (Owner)							
4.Name of C	onsultant			Ultra-Tech						
5.Type of pr	oject			Housing Proj	ect					
	ct/expansion ernization/di roject									
	on/diversifica ironmental c tained for exi	learanc	ance g Not applicable						<u>_</u>	
8.Location o	f the project			CTS No 1381	, 1382/C, 1378/	A, 1629 A/1-10 of vi	llage Band	dra (V	West), Pali Hill, Mumbai-400 050.	
9.Taluka				Kurla						
10.Village				Bandra (West	,					
11.Area of t	ne project			*	1	eater Mumbai (M.C.	· · · ·			
	Concession/H	Plan)2/2006 and CC upt	-			
Approval Nu		lall				**	: CE/2157	/WS/	AH dated 24/02/2006	
					uilt-up Area: 13					
13.Note on the initiated work (If applicable)				Buildings after 24/02/2006 a before the 14	Total constructed work (FSI + Non FSI): Building prior to EIA notification 2004: 9222.04 Sq.mt. Buildings after EIA notification dt. 14.09.2006: 40,317.33 Sq.mt. IOD / Plans Approved on 24/02/2006 and CC upto top of basement on 22/06/2006• The IOD / Plan /CC was granted much before the 14th September, 2006 Notification of MOEF and the complete construction was carried out as per MCGM sanctions, without insisting of MOEF clearance by MCGM at any state					
14.LOI / NO Other appro	C / IOD from vals (If appli		A /	NA	A					
15.Total Plot Area (sq. m.) 13,592.50 Sq.mt.										
16.Deductio	ns			725.65 Sq.mt						
17.Net Plot area 12,866.85 Sq.mt.										
				a) FSI area	(sq. m.): 13,178	3.65 Sq.mt.				
18.Proposed Non-FSI)	Built-up Are	ea (FSI d	&	b) Non FSI a	area (sq. m.): 2	7,138.68 Sq.mt.				
1011 101)				c) Total BU	A area (sq. m.):	: 40,317.33 Sq.mt.				
19.Total gro	und coverage	e (m2)		1377.22 Sq.mt.						
20.Ground-c (Note: Perce to sky)	overage Percentage of plot	centage t not op	(%) en	11 %						
21.Estimate	d cost of the	project	7	2062600000						
	2	$2.N_1$	ımÌ	ber of buildings & its configuration						
Serial	Buildin					iber of floors			ght of the building (Mtrs)	
number	Duiluin	ig Nam		lumber				пец	gnt of the bundling (Mitrs)	
1	1 B	uilding	- Win	g A	+ 1	+ Ground + 18 F 9 part Floor			69.02	
2	1 B	uilding	- Win	g B	2 Basements	s + Ground + 5 U Floors	pper		22.24	
23.Number tenants an		Flats:	43 no	s.						
24.Number expected r users		Total (Occup	ancy: 215 n	0S.					
25.Tenant per hectar		34/Hector								
26.Height building(s)	of the									
27.Right of way (Width of the road from the nearest fire station to the proposed building(s)				ride Road						
(or 8. N. Patil) Member Secretary SEAC (MMR)					o: 52 Meeting 2017	Date: April 21,	Page 9	9 of 60	Johny Joseph Shri. Johny Joseph (Chairman SEAC-II)	

28.Turning for easy ac fire tender movement around the excluding for the pla	from all building the width	7.5 mt.	7.5 mt.							
29.Existing structure (Total Const	otal Construction completed as per approval from M.C.G.M.							
	Details of the NA olition with NA osal (If icable)									
			31. P	roduct	ion Details					
Serial Number	Pro	duct	Existing	(MT/M)	Proposed (MT/M)	Total (MT/M)				
1	Not apj	plicable	Not apj		Not applicable	Not applicable				
					r Requiremen	t				
		Source of v		M.C.G.M.						
		Fresh wate		19						
		Recycled w Flushing (vater - CMD):	10						
		Recycled water - Gardening (CMD):		10						
		Swimming make up (pool Cum):	2	2					
Dry season: Total Water Requirement (CMD)			41	41						
		Fire fightin Undergrou tank(CMD)	nd water	100						
		Fire fightin Overhead tank(CMD)	water	40						
		Excess trea	ated water	3						
		Source of v	water	M.C.G.M. &	Rainwater Harvesting t	ank				
		Fresh wate		19						
		Recycled w Flushing (vater - CMD):	10						
		Recycled w Gardening	vater - (CMD):	NA						
		Swimming make up ((pool Cum):	2						
Wet seaso	n:	Total Wate Requireme :		31						
	SY	Fire fightin Undergrou tank(CMD)	nd water	100						
		Fire fightin Overhead y tank(CMD)	water	40						
		Excess trea	ated water	13						
Details of spool (If an	Swimming y)				om Tanker Water of Pota	-				
		3	3.Detail	s of Tota	l water consume	d				
Particula rs	Cons	sumption (C	CMD)	1	Loss (CMD)	Effluent (CMD)				
15										

Henter N. Paril) Member Secretary SEAC (MMR)		J Johny Joseph
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Water Require ment	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total			
Domestic	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable			
	upplicubic	applicable	upplicubic	applicable	applicable	applicable	applicable	applicable	applicable			
		Level of th water table		Not encoun	tered							
		Size and no tank(s) and Quantity:		1 RWH tank of capacity 34 KL								
		Location o tank(s):	f the RWH	Lower Base	ement Level							
34.Rain V Harvestir		Quantity o pits:	f recharge	2 nos. of re	charge pits							
(RWH)	iy	Size of rec	harge pits	2 nos. of re	charge pits			2				
		Budgetary (Capital co	allocation st) :	Rs.15.00 La	ICS		C					
		Budgetary (O & M cos	allocation st) :	Rs. 0.26 La	cs/annum							
		Details of 1 if any :	UGT tanks	Location(s)	of the UGT t	ank(s): Low	er Basement	Level				
							9					
		Natural wa drainage p		Towards external storm water drain situated at 13.70 m wide road								
35.Storm drainage	water	Quantity o water:	f storm	0.53 m3/sec	;							
		Size of SW	D:	0.75m x 0.7	0m deep wit	h the slope o	of 1: 300					
		Sewage ge in KLD:	neration	25 KLD								
		STP techno	ology:	Rotating Bio-disk Contactor (RBC)								
Sowago	and	Capacity of (CMD):	f STP	1 STP of 40 KL								
Sewage Waste w	ater	Location & the STP:	area of	Lower Basement Level								
		Budgetary (Capital co	allocation st):	Rs. 38.00 Lacs								
		Budgetary (0 & M cos	allocation st):	Rs. 7.03 Lacs /annum								
		3	86.Soli	d waste	Mana	gemen	t					
Waste gen	eration in	Waste gen		NA								
the Pre Co and Constr phase:	nstruction	Disposal of construction debris:	f the on waste	NA								
		Dry waste:		29 Kg/day								
		Wet waste		68 Kg/day								
Wasta as	novotion	Hazardous	waste:	NA								
Waste ge in the op Phase:	eration	Biomedica applicable		NA								
		STP Sludge sludge):	e (Dry	4 Kg/day								
		Others if a	ny:	NA								

		Dry waste:		M.C.G.M.							
		Wet waste		Organic Wa	aste Co	nverte	er				
		Hazardous		NA	5						
Mode of Disposal		Biomedical waste (If applicable):		NA							
		STP Sludg sludge):		Use as man	ure						
		Others if a	ny:	NA							
		Location(s):	Ground Level							
Area requirem	ent:	Area for th of waste & material:	e storage other	24 Sq.mt.							
		Area for m	achinery:	12 Sq.mt.							
Budgetary	allocation	Capital cos	st:	Rs. 9.00 La	cs (Cos	st for t	reatment of	biode	yradab	le garbage by OWC)	
(Capital co O&M cost)	st and	O & M cos	t:	Rs. 1.81 La OWC)	cs/ann	um (C	ost for treatr	nent o	f biode	egradable garbage by	
			37.Ef	fluent C	hare	cter	estics				
Serial Number	Paran	neters	Unit	Inlet E Charect			Outlet I Charect			Effluent discharge standards (MPCB)	
1	Not apj	plicable	Not applicable	Not ap	plicabl	е	Not app	plicabl	е	Not applicable	
Amount of e (CMD):	ffluent gene	eration	Not applica	ıble				3			
Capacity of	the ETP:		Not applica	ıble							
Amount of t recycled :	reated efflue	ent	Not applica	ble		C					
Amount of v	vater send to	o the CETP:	Not applica	ıble							
Membership		-	Not applica								
Note on ETI	00		Not applica								
Disposal of	the ETP sluc	lge	Not applica		<u> </u>						
			38.H a	zardous	Was	ste D	etails				
Serial Number	Descr	iption	Cat	UOM	Exis	ting	Proposed	То	tal	Method of Disposal	
1	Not app	plicable	Not applicable	Not applicable	N appli		Not applicable	N appli		Not applicable	
			39.S t	t <mark>acks em</mark>	issio	n De	etails				
Serial Number	Section	& units	Fuel Us Qua	ed with ntity	Stacl	s No.	Height from ground level (m)	Inte diam (n	eter	Temp. of Exhaust Gases	
1	Not apj	plicable	Not apj	plicable	N appli	ot cable	Not applicable	N appli		Not applicable	
			40.De	tails of F	uel	to be	e used				
Serial Number	Тур	e of Fuel		Existing			Proposed			Total	
1	Not	applicable	Ν	Not applicabl	е	Ν	Not applicable	е		Not applicable	
41.Source o	f Fuel		Not a	applicable							
42.Mode of	Transportat	ion of fuel to	site Not a	pplicable							

		Total RG a	rea :	3222.52 Sq	.mt.				
		No of trees	s to be cut	NA					
43.Gree	n Belt	: Number of be planted		Already pla	Already planted: 250 nos. and Existing tress: 32 nos.				
Develop	43.Green Belt Development List of p native t		posed es : The list is g		given in List of proposed plantation on ground				
		Timeline for completion plantation	n of Before occu		ipation				
	44.Nu	mber and	l list of t	rees spe	cies to be plante	d in the ground			
Serial Number	Name of	the plant	Commo	n Name	Quantity	Characteristics & ecological importance			
1	Areca catechu		Suj	pari	86	The areca nut is not a true nut, but rather a fruit categorized as a berry. It is commercially available in dried, cured and fresh forms. When the husk of the fresh fruit is green, the nut inside is soft enough to be cut with a typical knife. In the ripe fruit, the husk becomes yellow or orange and, as it dries, the fruit inside hardens to a wood- like consistency. At that stage, the areca nut can only be sliced using a special scissors-like cutter.			
2	Alstonia	ia scholaris De		Tree	1	Evergreen Shady Tree with fragrant flowers, Medicinal properties, white fragrant flowers			
3	Polyalthia	ia longifolia False		Ashoka 10		It is commonly planted due to its effectiveness in alleviating noise pollution.			
4	Terminali	erminalia catappa		lam	8	It's large tropical tree in the leadwood tree. The seed within the fruit is edible when fully ripe. As the tree gets older, its crown becomes more flattened to form a spreading, vase shape. Its leaves are known for medicinal properties. Shady tree.			
5	Bauhinia	acuminata	Baul	hinia	5	Plant is attractive to bees, butterflies and/or birds. Inflorescence is white in color.			
6	Callistemo	n viminalis	Bottle	Brush	27	Callistemon species have commonly been referred to as bottlebrushes because of their cylindrical, brush like flowers resembling a traditional bottle brush.			
7		phorbe nicaulis Bottle		e Palm	25	Bottle palm has a large swollen (sometimes bizarrely so) trunk. It is a myth that the trunk is a means by which the palm stores water. Bottle palm has only four to six leaves open at any time. The flowers of the palm arise from under the crownshaft.			
8	Araucaria	aria columnaris Christm		as Tree	2	mas Tree in India, is a tree native to the Cook Island, north-east of Australia in the South Pacific. The bark of the Cook pine peels off in thin paper like sheets. Can reach 60 m in natural habit. But more commonly grown as a house-plant in pots. The relatively short, mostly horizontal branches are in whorls around the slender, upright to slightly leaning trunk.			

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9	Caryot	a urens	ırens Fishtai			57	Fishtail palm is a fast growing feather palm that makes a beautiful addition to the landscape. It has a gray trunk (grows to about 30') that is covered by regularly spaced leaf scar rings. Toddy palm has a leaf shape that resembles the lower fin of a fish.		
10	Howea fo	orsteriana	Kenti	a Palm		2	The palm is an elegant plant, and is popular for growing indoors, requiring little light.		
11	Plume	ria alba White fra		rangipani		13	Evergreen shrub has narrow elongated leaves, large and strongly perfumed white flowers with a yellow center, Planted as an ornamental plant Heart of the wood is part of a traditional medical preparation taken as a vermifuge or as a laxative.		
12	Magnolia	champaca	Son	chapa	napa 4		Evergreen shrub has narrow elongated leaves, large and strongly perfumed white flowers with a yellow center, Planted as an ornamental plant Heart of the wood is part of a traditional medical preparation taken as a vermifuge or as a laxative.		
	-	ntity of plar	0						
46.Nun	ıber and	list of s	hrubs ar	d bushes	s spe	cies to be	planted in the podium RG:		
Serial Number		Name		C/C Dista	nce		Area m2		
1		NA		NA			NA		
		-		47.Ei	<u>ier</u>	IV			
		Source of supply :	power	Reliance Er	nergy				
		During Co Phase: (De Load)	nstruction emand	NA					
		DG set as back-up du constructi	uring	NA					
_		During Op phase (Cor load):	eration nnected	1816 KW					
	wer ement:	During Op phase (De load):	eration mand	1104 KW					
		Transform	er:	-					
		DG set as back-up de operation	uring	1DG set of	1DG set of 630 kVA				
		Fuel used:		Diesel					
	Details of high tension line passing through the plot if any:								
		48.Ene	ergy savi	ng by no	n-co	nventional	method:		
Use of Solar water heating system. Use of Solar lighting for Street, Landscape, Corridor & Staircase. Use of LED lights in common areas and parking areas . Use of electronic ballast .									
		4	9.Detail	calculati	ons	& % of sav	ng:		
Serial Number	E	energy Cons	ervation M	easures			Saving %		
2	los 6								

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1	Use of S lighting for Use of LED	Staircase.	e. as 23%								
	50.Details of pollution control Systems										
Source	Ex	isting pollu	ition contro	ol system	n	Proposed to be installed					
Not applicable		Not	applicable	-				Not ap	plicable		
(Capital	allocation cost and					olar system)					
	O&M cost): O & M cost: Rs 1.45 Lacs/annum (Solar system) 51.Environmental Management plan Budgetary Allocation									tion	
JI						with Bre			Alloca	111011	
Serial	Attril			meter					m (Rs. In I	acs)	
Number 1	N			IA			F	NA			
1	14				hase (w	ith Brea	k-up	-			
Serial Number	Comp	onent		iption		oital cost Rs	-	Opera	tional and	Maintenance	
Number	_		Cost for C	-	a	Lacs		C	ost (Rs. in	Lacs/yr)	
1	Biolo	ment &	Cost for An Noise Mo Cost for Exhaust M	nbient ai onitoring DG Stac	ir & J, k	17.72			1.47		
2	Water Env Waste wate	ironment - r treatment	Cost for Treatment for STP sen water m	isors, Wa	lost aste	38.00		7.03			
3	Water Env Water Cor (Rain Harvestin	nservation Water	Cost for R (Recharge for RWH de tank), (treatment water tank Rainwater	Pits), C etails (R Cost for unit for r cs, Cost	ost WH rain for	15.00			0.26		
4	Land Env (Solid Manag	Waste	garbage in for moni	radable OWC, C	Cost f				1.85		
5	Energy Co	nservation	Solar	system		48.24		1.45			
6	Cost Towar manag	ds Disaster ement	-			429.80			30.53		
51.S	torage	of che	micals	(infl sub	amab	le/expl es)	osiv	/e/haz	zardou	s/toxic	
				0410		Maximum Quantity of					
Descri	ption	Status	Locatio	Location Ca in		Storago	/ Me	umption onth in MT	Source of Supply	Means of transportation	
Not app	Not applicable Not applicable							Not applicable			
			52.A	ny Ot	her Inf	ormation	1				
No Informa	No Information Available										
		Noc of H		Iraffi	c Mana	gement					
		Nos. of the to the mai design of confluence	n road &	3 Entry	/ and Exits						

Antel Member Secretary SEAC (MMR)		Johny Joseph
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	Number and area of basement:	2 Basements
	Number and area of podia:	NA
	Total Parking area:	9,412.50 Sq.mt.
	Area per car:	As per NBC
	Area per car:	As per NBC
Parking details:	Number of 2- Wheelers as approved by competent authority:	Required: Nil and Provision: 43 nos.
	Number of 4- Wheelers as approved by competent authority:	Required: 108 nos. and Provision: 226 nos.
	Public Transport:	NA
	Width of all Internal roads (m):	Minimum 6.0 m.
	CRZ/ RRZ clearance obtain, if any:	NA
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	NA
	Category as per schedule of EIA Notification sheet	8 (a)
	Court cases pending if any	Yes , Appeal (L)/82/2014. Bombay High Court Suit No 109 of 2013, Suit No 345 of 2014
	Other Relevant Informations	NA
	Have you previously submitted Application online on MOEF Website.	Yes
	Date of online submission	20-05-2016
	Brief informa	tion of the project by SEAC
		uilders with Consultant Ultra Tech were present in the meeting. It was
reported by the pp that Commencement Certific	building plans for wing A ate was issued on 22/06/	and Wing B were approved by MCGM on 24 th February, 2006 and 2006. The original plan approved was for BUA of 14013.72sqm . The plans
were subsequently ame 40317.33 sqm respectiv	nded in October 2008, Ma ely without obtaining EC.	ay 2010 and 11 th May 2011 with addition of BUA 35910.09, 40710.19, and
	DE	CISION OF SEAC
violation of the provis	mmittee observed tha	t expansion of the project undertaken without prior EC is n. Therefore committee decided to refer the matter of alleged
Specific Conditions by	-	RECOMMENDATION

FINAL RECOMMENDATION

SEAC-II decided to refer the proposal to SEIAA/Environment Department for verification of above mentioned violation.



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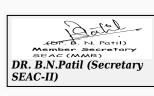
SEAC-II Meeting										
		SEAC M	leeting nu	mber: 52 Meeting Date A	oril 21. 2017					
Subject: Fi	nvironment (N OF PROPOSED RESIDENTIAL						
-	Informati									
1.Name of P		011.	DDODOSED I	RESIDENTIAL-CUM SHOPLINE BUIL	DINCS					
2.Type of ins	5		TOR							
	roject Propo	nent	-	avin Raut, Viva Holdings						
4.Name of C	-	iiciit	•	l, Mahabal Enviro Engg. Pvt. Ltd.						
5.Type of pr			Residential P							
6.New proje	ct/expansion ernization/di	in existing versification								
7.If expansion whether envelopment has been obto project	on/diversifica ironmental c tained for ex	ation, clearance isting		RIOR ENVIRONMENTAL CLEARANC IA. III DATED 18.06.2015	E FROM MOEF & CC VIDE LETTER NO.					
8.Location o	f the project		S.NO.78,H.N S.NO.80,H.N	0.1,2,3,5,6,8,9,10, S.NO.79,H.NO.1, 2 0.1/P,1/P,1/P, S.NO.81,S.NO.82,H.NO	2(pt), S.NO.59 H.NO.1, S.NO.62, S.NO.63, 2,3,4,5,6,7,8,9,10,11, 0.4, S.NO.83,H.NO.3 OF VILLAGE, MORE IRAR, TALUKA- VASAI, DIST- PALGHAR.					
9.Taluka			Vasai							
10.Village			More, Virar							
11.Area of t	he project		Vasai Virar C	ity Municipal Corporation (VVCMC)						
12.IOD/IOA/ Approval Nu	Concession/I mber	Plan	VVCMC appr IOD/IOA/Con VVCMC/TP/N	oval ncession/Plan Approval Number: IANOC/VP5568&5287/13884/2015-16	dated 25/08/2015					
			Approved Bu	uilt-up Area: 48708.08						
13.Note on the initiated work (If applicable) No work initiated				ated						
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)										
	t Area (sq. m	1.)	78,390 m2							
16.Deductio	-		32,929.74 m2							
17.Net Plot	area		45,460.26 m ²							
18.Proposed	Built-up Are	ea (FSI &		(sq. m.): 1,23,037.60 m2 area (sq. m.): 80, 290.42 m2						
Non-FŜI)	-									
10 Total gro	und coverag	o (m2)	c) Total BUA area (sq. m.): 2, 03, 328.02 m2 8595 m2							
20.Ground-c	5	centage (%)	26%							
	d cost of the	project	400000000							
21.1.501111400				ouildings & its cor	figuration					
Serial										
number	Buildin	ng Name & I	number	Number of floors	Height of the building (Mtrs)					
1		Building no.	1	Wing A: Spt+21 & Wing B: S+	-2 64.20 m					
2		Building No.	2	Wing A: St+18 & Wing B,C,D St(pt)+18	55.65 m					
3	Η	Building No.	3	Wing A, B, C, D, E: St(pt)+18	3 55.65 m					
4	H	Building No.	4	Wing A, B, C, D:	55.65 m					
5		Building No.		Wing A, B, C:	55.65 m					
6		Building No.		Wing A, B, C, D:	55.65 m					
23.Number	ODurating No. 6Wing A, B, C, D:55.05 m23.Number of tenants and shopsTenants: 3560 nos, Shops: 203 nos									
24.Number of expected residents / 17902 nos users										
25.Tenant per hectar		454 tenants	s / hector							
26.Height building(s)	of the									
	A atol S. N. Patil) Secretary	-			Johny Joseph					

27.Right of (Width of t from the ne station to t proposed b	he road earest fire he	The project site is accessible by Virar-Nalasopara link Road, 20.m, 30 m and 40 m wide D.P. road.							
28.Turning for easy ac fire tender movement around the excluding t for the plan	cess of from all building	9 m							
29.Existing structure (s) if any	No	0						
30.Details demolition disposal (I applicable)	with f	NA	NA						
			31. P	roduct	ion Details				
Serial Number	Pro	duct	Existing	(MT/M)	Proposed (MT/M)	Total (MT/M)			
1	Not apj	plicable		plicable	Not applicable	Not applicable			
					<u>r Requiremen</u>	t			
		Source of v		VVCMC					
		Fresh water (CMD): Recycled water -		1604					
		Flushing (CMD):		804					
		Recycled w Gardening	vater - (CMD):	46					
		Swimming make up (pool Cum):						
Dry season	:	Total Wate Requireme		2408					
		Fire fightin Undergrou tank(CMD)	nd water	As per CFO NOC					
		Fire fighting - Overhead water tank(CMD):		As per CFO NOC					
			ated water						
		Source of		VVCMC					
		Fresh wate Recycled w	· · ·	1478					
		Flushing (CMD):	804					
		Recycled w Gardening	(CMD):	0					
	CY	Swimming make up (pool Cum):						
Wet season:		Total Wate Requireme :		2408					
		Fire fightin Undergrou tank(CMD)	nd water	As per CFO NOC					
		Fire fightin Overhead tank(CMD)	water	As per CFO NOC					
		Excess trea	ated water	1376					
Details of 9 pool (If any	Swimming y)	NA							
		3	3.Detail	s of Tota	l water consume	1			

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Particula rs	Cons	sumption (C	MD)		Loss (CMD))	Effluent (CMD)				
Water Require ment	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total		
Domestic	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable		
		Level of th water table		5-7m							
		Size and no of RWH tank(s) and Quantity:		Total Capac	city= 250 m3	3, Total 20 no	os of tanks				
		Location o tank(s):	f the RWH	Undergrou	nd						
34.Rain V Harvestii		Quantity o pits:	f recharge	20							
(RWH)	5	Size of rec :	harge pits	3.63 m x 1.	5 m x 1.5 m		C				
		Budgetary (Capital co	allocation st) :	58 lakh							
		Budgetary (O & M cos	allocation st) :	6 lakh/year							
		Details of if any :	UGT tanks				3				
		Natural wa drainage p		Towards North							
35.Storm drainage	water	Quantity o water:	f storm	2.4 m3/s	N						
		Size of SW	D:	750mmx 60	00mm, 400m	m x350mm					
		Sewage ge in KLD:	neration	2247 KLD	7						
		STP techn	ology:	Oxic Anoxic							
Correction	d	Capacity o (CMD):	f STP	2 nos of STP with total capacity 2350 m3/day							
Sewage Waste w	ater	Location & the STP:	area of	On ground							
		Budgetary (Capital co	allocation st):	470 lakh							
		Budgetary (O & M cos	st):	94 lakh /yr							
		3	86.Solie	d waste	e Mana	gemen	t				
Waste gen	eration in	Waste gen		6000 m3							
the Pre Co and Constr phase:	nstruction	Disposal o construction debris:	f the on waste	The construption of the construction of the co	iction debris g	will be utiliz	zed at site fo	r Road Pavin	g and		
		Dry waste:		3568 kg/day							
		Wet waste	:	5352 kg/da	У						
TA 7		Hazardous	waste:	NA							
Waste ge in the op Phase:	neration eration	Biomedica applicable	l waste (If	NA							
		STP Sludg sludge):	e (Dry	22							
		Others if a	ny:	NA							

			TAT 1 1							
		Wet waste:		Wet garbage will be composted using Mechanical Composting Technology and used as organic manure for landscaping.						
N	Hazardous waste:		NA	NA						
of waste: Biomedica applicable		Biomedical waste (If applicable):		NA						
		e (Dry	will be used	d as ma	inure					
	Others if a	ny:								
	Location(s):	on ground							
ent:	Area for th of waste & material:	e storage other	170 m2							
	Area for m	achinery:	180 m2							
allocation	Capital cos	st:	214 lakh							
	O & M cost	t:	85 lakh/yr						0	
		37.Ef	fluent C	hared	cter	estics				
Paran	neters	Unit Inlet Effluent Charecterestics				Outlet I			Effluent discharge standards (MPCB)	
Not app	olicable	Not applicable	Not Not applicable			Not applicable			Not applicable	
Amount of offluent concration							9			
he ETP:		Not applica	able							
eated efflue	ent	Not applica	able							
ater send to	o the CETP:									
0,0										
he ETP slud	ge									
		38.Ha	izardous	Was	te D	etails				
Descr	iption	Cat	UOM	Exist	ting	Proposed			Method of Disposal	
Not app	olicable	applicable	applicable	applic	cable		No applio	ot cable	Not applicable	
		39.S	tacks em	issio	n De	etails				
Section	& units			Stack	x No.	Height from ground level (m)	diam	eter	Temp. of Exhaust Gases	
Not app	olicable	Not ap	plicable			Not applicable	No applio	ot cable	Not applicable	
		40.De	tails of F	Fuel t	to be	e used				
Тур	e of Fuel		Existing			Proposed			Total	
Not	applicable	1	Not applicabl	le	N	Not applicabl	е		Not applicable	
Fuel		Not a	applicable							
	ion of fuel to									
	Not app ffluent gene the ETP: reated efflue rater send to of CETP (if technology he ETP slud Descr Not app Section Not app Typ Not	Disposal Biomedica applicable STP Sludg sludge): Others if a Location(s Area for th of waste & Material: Area for m allocation St and Capital cos O & M cos	Disposal Biomedical waste (If applicable): STP Sludge (Dry sludge): Others if any: Location(s): Area for the storage of waste & other material: Area for mather end allocation capital cost: O & M cost: O & M cost: O & M cost: Type of Fuel Not applicable Not applicable Not applicable Not applicable Not applicable Area for mather end Area for mather en	Disposal applicable):Biomedical waste (If applicable):NASTP Sludge (Dry sludge):will be usedOthers if any:-Others if any:-Area for the storage of waste & other material:on groundArea for machinery:170 m2allocation st andCapital cost:214 lakhO & M cost:85 lakh/yrBallocation st andCapital cost:214 lakhO & M cost:85 lakh/yrParametersUnitInlet F CharectNot applicableNot applicableNot applicableNot applicableNot applicableNot applicableSter send to the CETP:Not applicableNot applicableof CETP (if require):Not applicableNot applicabletechnology to be usedNot applicableNot applicableDescriptionCatUOMNot applicableNot applicableNot applicableNot applicableNot applicableNot applicableNot applicableNot applicableNot applicableNot applicableNot applicableNot applicableNot applicableNot applicableNot applicableNot applicableDescriptionCatSection & unitsFuel Used with QuantityNot applicableNot applicableNot applicableNot applicableNot applicableNot applicableNot applicableNot applicable	Biomedical waste (If applicable): NA STP Sludge (Dry sludge): will be used as mathemathemathemathemathemathemathemathe	Biomedical waste (If applicable): NA STP Sludge (Dry sludge): will be used as manure Others if any: Area for the storage of waste & other material: n ground Area for machinery: 170 m2 Area for machinery: 180 m2 allocation st and Capital cost: 214 lakh O & M cost: 85 lakh/yr Parameters Unit Inlet Effluent Charecterestics Not applicable Not applicable Not applicable ffluent generation Not applicable Not applicable Not applicable Not applicable Not applicable ffluent generation Not applicable Not applicable Not applicable Not applicable Not applicable fee ETP: Not applicable Not applicable of CETP (if require): Not applicable Not applicable of CETP (if require): Not applicable Not applicable he ETP sludge Not applicable Not applicable of CETP (if require): Not applicable Areat of the terment	Biomedical waste (If applicable): NA STP Sludge (Dry sludge): will be used as manure Others if any: Others if any: on ground Area for the storage of waste & other material: n70 m2 Area for machinery: 180 m2 allocation st and Capital cost: 214 lakh O & M cost: 85 lakh/yr STEFfluent Charecterestics Parameters Unit Inlet Effluent Charecterestics Not applicable Not applicable Not applicable ffluent generation Not applicable Not applicable inter send to the CETP: Not applicable Not applicable inter send to the CETP: Not applicable State send of CETP (if require): Not applicable Not applicable itechnology to be used Not applicable applicable Section & units Fuel Used with quantity Not applicable applicable Not applicable Not applicable applicable applicable of CETP (if require): Not applicable applicable applicable Not applicable Not applicable	Disposal Biomedical waste (If applicable): NA STP Sludge (Dry sludge): will be used as manure Others if any: Others if any: Area for the storage of waste & other material: 0 m ground Area for machinery: 180 m2 allocation st and Capital cost: 214 lakh O & M cost: 85 lakh/yr STP Sildge (Dry material: Not applicable Not applicable Not applicable Not applicable Not applicable Not applicable Not applicable Not applicable ater send to the CETP: Not applicable Not applicable of CETP (if require): Not applicable Not applicable of CETP (if require): Not applicable Not applicable of CETP (if require): Not applicable Not applicable Not applicable Not applicable Not applicable Section & units Fuel Used with Quantity Not applicable Not applicable Area for machinery: Not applicable Not applicable Area for the storage of the store s	Biomedical waste (If applicable): NA STP Sludge (Dry sludge): will be used as manure Others if any: Area for the storage of waste & other material: on ground Area for the storage of waste & other material: 170 m2 Area for machinery: 180 m2 allocation Capital cost: 214 lakh/yr V 37.Effluent Charecterestics Outlet Effluent Charecterestics Parameters Unit Inlet Effluent Charecterestics Outlet Effluent Charecterestics Not applicable Not applicable Not applicable ffluent generation Not applicable Not applicable the ETP: Not applicable Not applicable eater send to the CETP: Not applicable Vot applicable ie ETP sludge Not applicable Vot applicable be ETP sludge Not applicable Internal Not applicable applicable Internal frequency Not applicable applicable he ETP sludge Not applicable applicable of CETP (if require): Not applicable Internal Not applicable applicable applicable he ETP sludge Not applicable applicable Not applicable Not app	

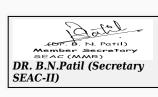


		Total RG a	rea :	9108 m2						
		No of trees	s to be cut	Nil	Nil					
43 Gree	n Relt		Number of trees to be planted :		610 nos					
Develop	43.Green Belt Development		posed es :	Shirish, Neo Tamhan, Ku Satwin	em, Maharuk 1nti, Shivan,	, Satwin, S Apta, Palas	ita Ashok, Bahava, Bakul, Parijatak, , Nandruk, Son chafa, Putranjiva,			
		Timeline for completion plantation	1 of	6 months from completion of buildings						
	44.Nu	mber and	l list of t	rees spe	cies to be	e plante	d in the ground			
Serial Number		the plant		n Name	Quar		Characteristics & ecological importance			
1	Albizia	lebbeck	Shi	rish	3	8	Shady tree, yellowish green fragrant flowers			
2	Azadirac	ta indica	Ne	em	4	0	Large tree, good for roadside plantation			
3	Ailanthu	s excelsa	Maha	arukh	2'	7	Large tree, good for roadside plantation			
4	Ficus	retusa	Nandruk		33	3	Shady tree, good for roadside plantation			
5	Alstonia scholaris		Satwin		37		Shady Tree, white fragrant flower			
6	Saraca asoka		Sita Ashok		3	5	Shady tree with red-yellow flower			
7	Cassia fistula		Bahava		39		Medium sized deciduous tree. Beautiful yellow flowers, Butterfly host plant			
8	Mimusoj	Mimusops elengi		Bakul		5	Shady tree, small white fragrant flowers			
9		Nyctanthes arbor- tristis		Parijatak		0	Small deciduous fast growing tree, beautiful flowrers.			
10		emia flos- neae	Tamhan		27		State flower tree of Maharashtra Medium sized tree, beautiful purple flowers			
11	Murraya j	paniculata	Kunti		4	0	Small tree, Fragrant white flowers, Butterfly host plant			
12	Gmelina	arborea	Shi	van	3	8	Fast growing tree with beautiful yellow flowers			
13	Bauhinia	racemosa	Ap	ota	42	2	Small tree with small white flowers, Butterfly host plant			
14	Butea mo	nosperma	Pa	las	3	8	Medium sized deciduous tree. Beautiful orange flowers, Butterfly host plant			
15	Michelia	champaca	Son (Chafa	34	4	Medium sized evergreen tree, fragrant yellow flowers, Butterfly host plant			
16	Putranjiva	roxburghii	Putra	anjiva	3	0	Medium sized evergreen tree,			
17	Citru	ıs sp	Ler	non	2	7	Butterfly host plant			
45	.Total qua	ntity of plan	its on grou	nd						
46.Num	nber and	list of sl	nrubs an	d bushes	s species	to be pl	anted in the podium RG:			
Serial Number		Name		C/C Dista	nce		Area m2			
1										
				47.Er	iergy					

		Source of supply :	power	MSEDCL			
		During Co Phase: (De Load)		400 kVA			
		DG set as back-up du construction	iring	400 kVA			
		During Op phase (Cor load):		21 mW			
requir	wer ement:	During Op phase (Der load):		11 mW			
		Transform	er:				
		DG set as back-up du	iring	2500 kVA			
		Fuel used:		Diesel			
		Details of tension lin through th any:	e passing	-			
		48.Ene	e rgy savi	ng by no	n-co	nventional method:	
Provision of	f Solar hot w	ater system					
		4	9.Detail	calculati	ons	& % of saving:	
Serial Number						Saving %	
 Natural shading through elevat minimize heat gain and reduce a requirement • Use of AC and façade heat gain and power consumption glass to reduce power requirement common areas, garden and road • S residential buildings • Solar stree proposed • Energy efficient lightin lights) to all building 			nd reduce a C and façade consumptior equirement and road • S • Solar stree ficient lightin o all building	r-conditioning system to reduce • Use of low-e • Solar lighting in 20.97% olar hot water for tt lights will be of fixtures (LED			
					ion c		
Source	Ex	isting pollu	tion contro	l system		Proposed to be installed	
Not applicable			applicable	Not applicable			
Budgetary (Capital	allocation cost and	Capital cos		100 lakh			
Ô&M	cost):	0 & M cos		5 lakh			
51	.Enviro				_	plan Budgetary Allocation	
		a)	Construc	c <mark>tion ph</mark> a	ise (with Break-up):	
Serial Number		butes	Para	neter		Total Cost per annum (Rs. In Lacs)	
1	suppr		-	-		5	
2		nitation lets)	-	-		6	
3	3 Environmental diaboratories MoEF A laboratories Monitoring Air-RSPM		s – Ambient 1, PM2.5, CO), Noise: time and	s through pproved s - Ambient I, PM2.5, CO), Noise: time and			
4	Potable Wa to Labou	ater Supply ur Camp	-	-		5	

Antel Member Secretary SEAC (MMR)		Jan-1 Johny Joseph
DR. B.N.Patil (Secretary	SEAC Meeting No: 52 Meeting Date: April 21,	Shri. Johny Joseph
SEAC-II)	2017	(Chairman SEAC-II)

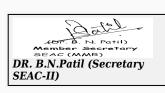
5		check-up & rst aid	-	-					6		
6	Safety Protectiv	v Personal e Equipmen	Shoes, Sa t Goggles, H	(Helmets, Safety Shoes, Safety Belt, Goggles, Hand Gloves etc.)			10				
7	Traffic N	lanagement	at entry	(Sign Boards, Persons at entry exit and Parking area)					3		
8	Safe	ety nets	-						12		
9	Tyre cl Vehicle 1	eaning and naintenance	-	-					3		
10	Manage	d Waste ment & Site ance activity	-	-					4		
11	11 Safety - Training to Workers (Twice in Year), Safety Officer								7		
12]	Fotal	-	-					64		
			b) Operat	ion P	hase	e (wi	th Breal	k-up):		
Serial Number	Com	iponent	Descr	Description		Capital cost Rs. In Lacs			tional and ost (Rs. in	Maintenance Lacs/yr)	
1		STP	Tert	Tertiary			470			94	
2	Solar	r System	-	-			100		3	5	
3	Rain Wate	er Harvestin	g -	-		58				6	
4		d waste sting plant	-	-		214			85		
5		ldscape lopment	-	-		91			14		
6		Total	-	-		933			204		
51.S	torag	e of ch	emicals	(infl sub	lam sta	abl nce	e/expl s)	osiv	e/haz	zardou	s/toxic
Description Status			Location		rage acity MT	Maximum Quantity of Storage at any point of time in MT	Cons / Mo	umption onth in MT	Source of Supply	Means of transportation	
Not app	licable	Not applicable	Not applica		No applio	cable	Not applicable	e Not applicable		Not applicable	Not applicable
			52.A	ny Ot	her	Info	rmation	L			
No Informa	tion Availa	ble		_							
				Traffi	ic Ma	anag	gement				
	S	Nos. of t to the ma design of confluen	he junction ain road & f ce:	3							



	-	
	Number and area of basement:	Nil
	Number and area of podia:	Nil
	Total Parking area:	
	Area per car:	28 m2
	Area per car:	28 m2
Parking details:	Number of 2- Wheelers as approved by competent authority:	3948
	Number of 4- Wheelers as approved by competent authority:	1183
	Public Transport:	
	Width of all Internal roads (m):	6 m
	CRZ/ RRZ clearance obtain, if any:	NA
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	6.5 km from Tungareshwar wildlife sanctuary
	Category as per schedule of EIA Notification sheet	8 b
	Court cases pending if any	NA
	Other Relevant Informations	NA
	Have you previously submitted Application online on MOEF Website.	Yes
	Date of online submission	01-03-2017
	Brief informa	tion of the project by SEAC
PP, Mr. Sindhant Vaze & D.A.Patil. The proposal v the PP.	Architect Mr. Ajay Wade was discussed on the basi	were present during the meeting along with environmental consultant Mr. s of the draft ToR for expansion of the residential project presented by

It is noted that FSI area stated in Form 1, 1A is 123037.60 sq.m and Total Built up Area is 203328.02 sq.m while in presentation it was mentioned as 1,25,623.86 sq.m and 2,16,412.03 sq.m respectively. PP stated that the difference is due to CFC area of 2727.61 m².

DECISION OF SEAC



SEAC Meeting No: 52 Meeting Date: April 21, 2017

Johny Joseph

After discussion, ToR presented by PP was approved with following additional ToR

Specific Conditions by SEAC:

1) PP to ensure that stack parking is not allowed. Further, design of Puzzle parking tower should be with 30 minutes of evacuation time. Per car area for car parking should be as per NBC norms and same should be reflected in the plans. PP

a) PP to submit Internal Light and Ventilation study report for lower floors. It is suggested that attempt should be made to cut the building at appropriate point for proper ventilation particularly for building no 2 and 3 and change the plan accordingly.

3) PP to ensure that RG of 9092 sq.m should be on Mother Earth.

4) PP to ensure that BOD of the treated waste water is less than 5 mg/lit and 60% of the treated waste water should be recycled/ reused.

5) PP to submit Social Impact Assessment of the project on nearby areas.

6) PP to submit contour plan of site and 500 m around the project site, superimposing drainage pattern on the same along with design calculations.
7) PP to submit permission letters from local body for water supply, sewerage etc.

Stiller 8) PP to also refer Standard ToR published by MoEF vide order dated 10/04/15 in addition to above.



forh

SEAC-II Meeting

SEAC Meeting number: 52 Meeting Date April 21, 2017

Subject: Environment Clearance for Proposed SRA Scheme Project of Shivaji Nagar (Chembur) SRA Co -Op Hsg. Soc. Ltd.

Luu.									
General I	nformatio	on:							
1.Name of P	roject		Proposed SR	A Scheme Project of Shivaji Nagar (Chem	bur) SRA Co -Op Hsg. Soc. Ltd.				
2.Type of ins	titution		Private						
3.Name of P	roject Propo	nent	Surendrakum	nar Surana					
4.Name of Co	onsultant		Dr. D. A. Patil; Mahabal Enviro Engineers Pvt. Ltd.						
5.Type of pro	oject		Proposed Res SRA Co-Op H	sidential Cum Commercial Project with SF Isg. Soc. Ltd.	RA Scheme for Shivaji Nagar (Chembur)				
6.New project project/mode in existing p	ernization/di	in existing versification	New Project	New Project					
7.If expansio whether envi has been obt project	ironmental c	learance	Not applicabl	Not applicable					
8.Location of	f the project		Plot bearing	CTS. No. 385 of Chembur Division, Chem	bur, Mumbai, Maharashtra				
9.Taluka			Mumbai						
10.Village			Chembur						
11.Area of th	ne project		Municipal Co	rporation of Greater Mumbai					
			LOI letter No SRA/ENG/13	o. SRA/ENG/1370/MW/MHL/LOI 27.04.200 70/MW/MHL/LOI dt. 27.09.2016	07, LOI Received Vide Letter No.				
12.IOD/IOA/ Approval Nu		Plan	27.04.2007, I	ncession/Plan Approval Number: LOI I LOI Received Vide Letter No. SRA/ENG/13	etter No. SRA/ENG/1370/MW/MHL/LOI 370/MW/MHL/LOI dt. 27.09.2016				
			Approved Built-up Area: 16068						
13.Note on t applicable)			Work started on site						
14.LOI / NOC Other approv			LOI letter No. SRA/ENG/1370/MW/MHL/LOI 27.04.2007 LOI Received Vide Letter No. SRA/ENG/1370/MW/MHL/LOI dt. 27.09.2016						
15.Total Plot	t Area (sq. m	ı.)	4,017.00 m2						
16.Deduction	ns		710.50 m2						
17.Net Plot a	area		3,306.50 m2						
18.Proposed	Built up Are	an (FSI &		(sq. m.): 17,469.76					
Non-FSI)	Dunt-up Art			area (sq. m.): 10,513.69					
				A area (sq. m.): 27,983.45					
19.Total gro	0		1745.47						
20.Ground-c (Note: Perce to sky)	overage Pero ntage of plot	centage (%) t not open	43.4%						
21.Estimated	d cost of the	project	602400000						
	2	2.Num	ber of l	ouildings & its confi	auration				
Serial number		g Name & I		Number of floors	Height of the building (Mtrs)				
1	D	lehab Buildir	na	2B+G+1st to 15th floors (pt)	47.85 m				
2			0						
23.Number	of	Sale Building Rehab Build	ding : 189 Fla	2B+G+1st to 13th floors (pt) ats, Shops 70 Nos	42.05 m				
tenants and 24.Number expected re users	r of	1608 Nos.	ercial: 132 N	05.					
25.Tenant per hectare		472.5/Ha							
26.Height building(s)	of the								
27.Right of (Width of t from the no station to t proposed b	he road earest fire the	27.40 m wi	de S.G. Barve	e on West Side and V. N. Purav Març	g on South Side				

(BF. B. N. Patil) Member Secretary SEAC (MMR)		Johny Joseph
DR. B.N.Patil (Secretary	SEAC Meeting No: 52 Meeting Date: April 21,	Shri. Johny Joseph
SEAC-II)	2017	(Chairman SEAC-II)

28.Turning for easy ac fire tender movement around the excluding t for the plan	cess of from all building the width	Min 6 m							
29.Existing structure (Existing 26	6 Nos. of slu	ms on site we	ere demolished				
30.Details demolition disposal (I applicable)	with	NA							
			31. P	roduct	ion Details				
Serial Number	Proc	duct	uct Existing (MT/M) Proposed (MT/M) Total (M						
1	Not app		Not app		Not applicable	Not applicable			
		3	82.Tota	<u>l Wate</u> ı	r Requiremen	t			
		Source of		1	orporation of Greater M	umbai			
		Fresh wate		97					
		Recycled v Flushing (vater - CMD):	63					
		Recycled water - Gardening (CMD):		2					
		Swimming make up (pool Cum):	-					
Dry season	:	Total Wate Requireme :		160					
		Fire fightin Undergrou tank(CMD	ind water	As per CFO	NOC				
		Fire fightin Overhead tank(CMD	water	As per CFO	NOC				
		Excess trea	ated water						
		Source of		-	orporation of Greater M	umbai			
		Fresh wate		63					
		Recycled water - Flushing (CMD):		63					
		Recycled w Gardening	(CMD):	2					
		Swimming make up (Cum):	-					
Wet seasor		Total Wate Requireme :	er ent (CMD)	160					
9		Fire fightin Undergrou tank(CMD	ind water	As per CFO NOC					
		Fire fightin Overhead tank(CMD	water	As per CFO NOC					
		Excess trea	ated water	43					
Details of 9 pool (If any	Swimming y)	NA							
		3	3.Detail	s of Tota	l water consume	d			
Particula rs	Cons	sumption (C	CMD)	1	Loss (CMD)	Effluent (CMD)			

 Johny Joseph

 Member B: N. Patilly

 SEAC (MMR)

 DR. B.N.Patil (Secretary

 SEAC-II)

 SEAC Meeting No: 52 Meeting Date: April 21, 2017

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 Shri. Johny Joseph

 Chairman SEAC-II)

Water Require ment	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total			
Domestic	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable			
	11	11	11	11	11	11	11	11	11			
	Level of the Ground water table:											
	34.Rain Water		o of RWH d	1 RWH tank of total 70 m3								
			f the RWH	Undergroui	nd							
			f recharge	NA								
Harvesting (RWH)	Size of rec	harge pits	NA				2					
		Budgetary (Capital co	allocation st) :	16 Lacs			6	\mathbf{O}				
		Budgetary (O & M cos	allocation	1 Lacs/year								
		Details of if any :	UGT tanks	³ Underground Tanks are provided								
							3					
	Natural water drainage pattern:				orth to South	e East direct	ion of plot					
35.Storm drainage	water	Quantity o water:	f storm	462.58 m3/	hr							
		Size of SW	D:	400 mm x 5	500 mm							
		Sewage ge in KLD:	neration	150 KLD								
		STP techno	TP technology: Oxic - Anoxic Technology									
Sowago	and	Capacity of (CMD):	f STP	Total capacity 175 KLD								
Sewage Waste w	ater	Location & the STP:	area of	Basement								
		Budgetary (Capital co	allocation st):	. 44 Lacs								
		Budgetary (O & M cos	allocation st):	11 Lacs/yea	ır							
		3	86.Soli	d waste	e Mana	gemen	t					
Waste gen	eration in	Waste gen			n debris: 67							
the Pre Co and Constr phase:	nstruction	Disposal of construction debris:	f the on waste	The constru	iction debris	is utilized a	t site for leve	elling.				
		Dry waste:		242 kg/day								
		Wet waste		363 kg/day								
TATe -1		Hazardous	zardous waste: NA									
Waste ge in the op Phase:	neration eration	Biomedica applicable	l waste (If):	NA								
		STP Sludge):		2.0 m3/day								
		Others if a	ny:	NA								

		Dry waste:		Dry garbag	e will k	e seg	regated & di	sposed	d off to	o recyclers			
		Wet waste	:	Wet garbage will be composted using Mechanical Composting and used as organic manure for landscaping.									
Moderafi	Diamagaal	Hazardous waste:		NA									
Mode of I of waste:	Disposal	Biomedical waste (If applicable):		NA									
		STP Sludg sludge):	e (Dry	Sludge use as manure for gardening									
		Others if a	ny:	NA									
		Location(s):	Location or	n Grour	nd							
requirement. of waste		Area for th of waste & material:	e storage other	35 m2	35 m2								
		Area for m	achinery:	20 m2									
Budgetary	allocation	Capital cos	st:	Rs. 16 Lacs									
(Capital co O&M cost)	st and :	O & M cos	t:	Rs. 6 Lacs/	year								
			37.Ef	fluent C	-	cter	estics						
Serial Number	Paran	neters	Unit	Inlet E Charect	ffluen	t	Outlet I Charect			Effluent discharge standards (MPCB)			
1	Not ap	plicable	Not applicable	Not ap	plicable	9	Not apj	plicabl	е	Not applicable			
Amount of effluent generation Not a				able				3					
Capacity of	the ETP:		Not applica	able									
Amount of trecycled :	reated efflue	ent	Not applica	able									
Amount of w	vater send to	o the CETP:	Not applica	able									
Membership	o of CETP (if	f require):	Not applica	able									
Note on ETH	87		Not applica										
Disposal of t	the ETP sluc	lge	Not applica										
			38.Ha	izardous	Was	te D	etails						
Serial Number	Descr	iption	Cat	UOM	Exist	ting	Proposed	То	tal	Method of Disposal			
1	Not apj	plicable		Not applicable	No applio	able	Not applicable	N appli	ot cable	Not applicable			
			39. S	tacks em	issio	n De	etails						
Serial Number	Section	& units		sed with ntity	Stack	No.	Height from ground level (m)	Inte diam (n	eter	Temp. of Exhaust Gases			
1	Not apj	plicable	Not ap	plicable	No applio		Not applicable	N appli		Not applicable			
			40.De	tails of H	Fuel t	to be	e used						
Serial Number	Тур	e of Fuel		Existing			Proposed			Total			
1	Not	applicable	1	Not applicabl	le	N	lot applicabl	е		Not applicable			
41.Source o				applicable									
42.Mode of	Transportat	ion of fuel to	site Not a	applicable									

		Total RG a	rea :	324.09 m2						
		No of trees		NA						
10.0	D I	: Number of		50						
43.Gree Develop	n Belt ment	be planted List of pro	posed	as below						
		native tree Timeline f		as below						
		completion plantation	n of	2 Years						
	44.Nu	mber and	l list of t	rees spe	cies to be j	planted in the ground				
Serial Number	Name of	the plant	Commo	n Name	Quantity Characteristics & ecological importance					
1	Alstonia	scholaris	Sat	win	05	Shady Tree, white fragrant flowers				
2	Bauhinia	racemosa	Aŗ	ota	04	Small tree with small white flowers, Butterfly host plant				
3	Cassia	fistula	Bah	lava	06	Medium sized deciduous tree. Beautiful yellow flowers, Butterfly host plant				
4		oemia flos- neae	Tan	nhan	07	State flower tree of Maharashtra Medium sized tree, beautiful purple flowers				
5	Albizia	lebbeck	Shi	rish	06	Shady tree, yellowish green fragrant flowers				
6	Pongami	a pinnata	Kai	ranj	05	Shady tree.				
7		ies arbor- stis	Parij	jatak	-06	Small deciduous fast growing tree, beautiful flowrers.				
8	Michelia	chelia champaca Son c		chafa	05	Medium sized evergreen tree, fragrant yellow flowers, Butterfly host plant				
9	Azadirac	Azadirachta indica Ne			06	Semi-evergreen tree with medicinal value				
		ntity of plan	-							
46.Num	<mark>ıber and</mark>	list of sl	nrubs an	d bushes	species to	be planted in the podium RG:				
Serial Number		Name		C/C Dista	nce	Area m2				
1		-		-		-				
				47.Ei	nergy					
		Source of supply :	power	RELIANCE	ENERGY					
		During Co Phase: (De Load)	nstruction emand	220 kVA						
		DG set as l back-up du construction	iring	220 kVA						
	S *	During Op phase (Cor load):	eration nnected	2.4 MW						
Pov require		During Op phase (Der load):	eration mand	1.5 MW						
		Transform		-						
DG set as Power back-up during operation phase:			iring	Total DG set capacity 1 x 330 kVA capacity						
Fuel used:			HSD							
		Details of tension lin through th any:	e passing	NA						
	Secretary	-				Johny Joseph				

(BF. B. N. Patil)
Member Secretary SEAC (MMR)
DR. B.N.Patil (Secretary
SEAC-II)

		48.Ene	ergy savi	ng by no	n-co	nventional m	nethod:			
 Energy co Lift, Lobby, Solar Hot Use of hig Use of low 	 Efficient wall systems like solid blocks with fly ash content, Energy conservation measures taken by using low energy consuming fixtures like, T5 lamps, CFLs in flats and LEDs in Lift, Lobby, and Passages Solar Hot water system to buildings Use of high energy efficient pumps for fire fighting, UG tanks and STP Use of low-e glass to reduce power requirement Natural shading through elevation features to minimize heat gain and reduce air-conditioning requirement 									
	5	0			0	& % of savin				
Serial Number	E	nergy Cons					Saving %			
1		Total Energ	gy Saving 20	.74%		Tota	l Energy Saving 20.74%			
	•	50	.Details	of pollut	ion c	ontrol Syste	ems			
Source Existing pollution control system Proposed to be installed										
Not applicable		Not	applicable				Not applicable			
Budgetary (Capital	allocation cost and	Capital co	st:	18 Lacs						
Ó&M	cost):	0 & M cos		1 Lacs/year						
51	.Envire						etary Allocation			
		a)	Constru	c <mark>tion ph</mark> a	nse (v	with Break-u	ıp):			
Serial Number		butes		meter		Total Cost p	per annum (Rs. In Lacs)			
1	suppr	ay for dust ession		r Tanker to water			3			
2		nitation lets)		-			3			
3		nmental toring	guideline MoEF A laboratorie Air-RSPM SO2, NOx, Leg day	he CPCB s through pproved s - Ambient 4, PM2.5, CO), Noise: time and t Time			2			
4	Potable Wa to Labor	ater Supply ur Camp					4			
5	Health ch first	neck-up & t aid					6			
6	Safety I Protective	Personal Equipment	Shoes, Sa Goggles, H e	s, Safety afety Belt, land Gloves tc			6			
7	Traffic Ma	anagement	at entry	ds, Persons exit and ig area			3			
8	Safet	y nets		-			10			
9	Tyre clea Vehicle ma	ining and aintenance		-			3			
10	Managem	Waste ent & Site ace activity		-			4			
11	Workers	raining to (Twice in ety Officer	-				5			
		b) Operat	ion Phas	e (w	ith Break-up):			
Serial Number	Comp	onent	Desci	iption	Сар	ital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)			
1		ertiary)		-		44	11			
2		System		-		18	1			
3	Rain Water	Harvesting		-		16	1			

Hotel (HT. B. N. Patil) Member Secretary SEAC (MMR)		Jane Johny Joseph
DR. B.N.Patil (Secretary	SEAC Meeting No: 52 Meeting Date: April 21,	Shri. Johny Joseph
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4		l waste sting plant		-		16	6						
5	Lan devel	dscape opment		-		3			0.5				
51.S			emicals	(infl sub	amabl stance	e/expl s)	osiv	e/haz	zardou	s/toxic			
Descrij	Description		Location	Location		Maximum Quantity of Storage at any point of time in MT	/ Mo	imption onth in MT	Source of Supply	Means of transportation			
Not appl	Not applicableNot applicableNot applicableNot applicableNot applicableNot applicableNot applicableNot applicable					Not applicable							
			52.A	ny Ot	her Info	rmation	1						
No Informa	tion Availal	ole											
				Traffi	c Manag	jement							
		Nos. of t to the m design o confluer	the junction ain road & f ice:	Site is c	lirectly acc	essible fron	n main	road					
		basemen		3,115.5	6 m2 (Build	ling A)	2						
	Parking details:		and area of	Nil	Nil								
			rking area:	2966.13	2966.13 m2								
			car:	-									
Parking			of 2- is as d by ent y:	50 Nos									
		Number Wheeler approve compete authorit	s as d by ent	106 Nos									
			ransport:	-									
		roads (n		-									
		obtain, i	-	NA									
	C C		Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries		NA								
		Category schedule Notifica	y as per e of EIA tion sheet	8(a)									
		Court ca if any	ses pending	Nil									
	Other Relevant Informations				NA								
		Applicat on MOE	u previously ed ion online F Website.	Yes									
		Date of submiss		13-09-2	016								

Member Secretary		Jr M Johny Joseph
DR. B.N.Patil (Secretary	SEAC Meeting No: 52 Meeting Date: April 21,	Shri. Johny Joseph
SEAC-II)	2017	(Chairman SEAC-II)

Brief information of the project by SEAC

PP, Mr. Sandeep Pisat & Architect Mr. Nirag Pangum were present during the meeting along with environmental consultant Mr. D.A.Patil.

Pp informed that project is for SRA with original BUA of 12051 sq m and total construction area of 19642 sqm based on 3 FSI. PP undertaken construction up to 16510.88 sqm and now proposal is submitted for expansion due to 4 FSI available due to change in policy from September, 2016. Due to this increase in FSI now total construction area is 27983.45 sqm.

The project proposal was discussed on the basis of presentation made and documents submitted by the proponent. All issues related to environment, including air, water, land, soil, ecology and biodiversity and social aspects were discussed.

PP stated that total plot area is 4017 m² & total construction area (FSI+Non FSI) of the project is 27983.45m². Committee noted that the project is under 8a (B2) category of EIA Notification, 2006. Consolidated statements, form 1, 1A, presentation & plans submitted are taken on the record.

DECISION OF SEAC

In view of following, the proposal is deferred and shall be considered further after the compliance of above observations submitted for reconsideration.

Specific Conditions by SEAC:

1) PP to revise Fire tender movement plan to provide 6 meter drive way between rehab and commercial wing for providing access to fire tender in central part of the rehab component and to submit revised plan. 2) PP to ensure that width of the road for fire tender movement from all sides should be more than 6 m and turning radius should be 9 meters.

3) Committee noted that proposed STP and MSW are located on RG area. Both should not be on RG. PP to relocate the same and indicate same on revised plan.

4) PP to provide RG of 328 sqm to be open to sky on the ground.5) PP to provide details of the mechanical ventilation, its capacity and to provide air purification system along with calculations of air exchangers.

6) PP to upload the approved plans of the project/ plans submitted for approval to the local body, Disaster Management Plan, Environmental Management Plan, traffic study and other above said compliances etc on the website of ec.mpcb.in

FINAL RECOMMENDATION

SEAC-II decided to defer the proposal till PP submits the additional information as per above conditions within 30 days



forh

TableA Vasal_Dist Tanie, Maharashtra. 2.Type of institution Perivate 3.Name of Project Proponent Mayfair Housing - Mr. Rum Mehta 4.Name of Consultant Mahabal Enviro Engineers Ld. Thane, Maharashtra 5.Type of project Residential and Commercial project 6.New project/respansion in existing project/momental clearance project/momental clearance Revaildation of Existing Environment Clearance is obtained for the existing project vide Flis No. F. No. 21 (472006-IA.III Dulade 21st May 2007 from MoDF Project 7. If expansion/differsification, whether environmental clearance project Yes. Environment Clearance is obtained for the existing project vide Flis No. F. No. 22 (5472006-IA.III Dulade 21st May 2007 from MoDF Project 8.Location of the project Yes. Environment Clearance is obtained for the x1 (21 (21 (21 (21 (21 (21 (21 (21 (21 (2					SEAC-II Meeting				
General Information: Application for Revaildation of Environment Clearance For the project 477Residontial and Commercial project Mayin Virar Clardan372 by Mayfair Housing at Vilage Boint, Virar West Jackes Voor, Dict Theme, Maharashira. 2.Type of institution Private 3.Name of Project Mayfair Housing - Mr. Ram Mahina 4.Name of Consultant Mababa Therror Engineers, Lid, Thane, Maharashira. 5.Type of project Residential and Commercial project 6.New project typespansion (architers) Residential and Commercial project. 7.1f expansion/diversification, whether existing project/whether existing project/whether existing project vide Flie No. F. No. 216 bits May 2007 from MoEE 8.Location of the project Yes, Environment Clearance is obtained for the existing project vide Flie No. F. No. 220, H. No. 223, S. No. 221, H. No. 13, C. No. 213, C. No. 217, C. No. 12, S. No. 224, H. No. 13, S. No. 226, H. No. 274, C. No. 213, C. May 215, 216, S. No. 220, H. No. 220, S. No. 221, H. No. 23, S. No. 221, H. No. 23, S. No. 221, H. No. 23, S. No. 220, H. No. 23, S. No. 221, H. No. 23, S. No. 220, H. No. 23, S. No. 220, H. No. 23, S. No. 221, H. No. 23, S. No. 220, H. No. 23, S. No. 220, H. No. 23, S. No. 221, H. No. 23, S. No. 221, H. No. 23, S. No. 220, H. No. 23, S.			SEAC M	leeting nu	mber: 52 Meeting Date Ap	ril 21, 2017			
I. Name of Project Application for Reveal/Idention of Environment Charmone for the project 372Residential and Commonical project 374374 VFar Garcanet? by Maylari Housing at Village Bolinj, Vrar Wee Tabla-Visai, Dist-Tanne, Maharashtra. 3. Name of Project Proponent Mayfair Housing - Mr. Ram Mehia 4. Name of Consultant Mahabal Enviro Engineers Lid. Thane, Maharashtra 5. Type of project Residential and Commercial project. 6. New project/respansion in existing project. Revalidation of Existing Environment Clearance 7.14 reparation/diversified environment Clearance is obtained for the existing project. Revalidation of Existing Environment Clearance is obtained for the existing project. 7.14 reparation/diversified environment Clearance is obtained for the existing project. Yes, Environment Clearance is obtained for the existing project. 8.1. Coation of the project. Yes, Environment Clearance is obtained for the existing project. Yes, Environment Clearance is obtained for the existing project. 9. Taluka Vasai Vasai No. 32, 5, No. 21, 14, No. 13, 4, 6, 62, S, No. 21, 21, No. 21, 21, No. 23, 21, 22, 14, 25, 21, 22, 14, 15, 21, 25, 21, 22, 14, 15, 21, 25, 20, 21, 22, 14, 15, 25, 20, 21, 22, 14, 15, 20, 20, 20, 14, 14, 14, 14, 14, 15, 25, 32, 21, 22, 14, 15, 20, 20, 20, 14, 14, 20, 20, 20, 20, 21, 21, 21, 21, 25, 20, 21, 21, 21, 21, 25, 20, 22, 14, 21, 21, 21, 25, 20, 20, 21, 21, 21, 25, 20, 20, 21, 22, 21, 21, 21, 25, 20, 21, 21, 21, 25, 20, 21, 21, 21, 25, 20, 21, 21, 21, 25, 20, 21, 21, 21, 25, 20, 21, 21, 21, 21,	Subject: En	nvironment	Clearance for	r Application	for Revalidation of Environment	Clearance			
Application for Revealing on Conversion of Environment Clearance for the project 372Residential and Conversion 21 project Market Yara Gardenay? by Mayfair Housing at Village Bolinj, Virar Wee Tabla-Asan, Dist-Thane, Maharashtra. 3. Name of Project Proponent Mahabal Enviro Engineers Ld. Thane, Maharashtra. 3. Name of Project Proponent Mahabal Enviro Engineers Ld. Thane, Maharashtra. 5. Type of project Residential and Commercial project. 6. New project/texpansion in existing project. Revalidation of Existing Environment Clearance 7. Her spansion/diversified environment Clearance is obtained for the existing project vide File No. F. No. 21-04 (2006-fA.III Dated 21st May 2007 from Mokf 2-04-05, S. No. 215, S. No. 22, H. No. 1, 21, S. No. 24, H. No. 24, S. No. 21, H. H. No. 1, 21, S. No. 22, H. No. 1, 21, S. No. 24, H. No. 24,				11					
1. Name of Project Commercial project Mayfair Viar CardenA?P by Mayfair Housing at Village Bolinj, Virar West TableA* waal. Dot: Thanke, Maharashtra 2. Type of institution Private 3. Name of Project Proponent Mayfair Housing - Mr. Ram Mehta 4. Name of Consultant Mahabal Enviro Engineers Ltd. Thane, Maharashtra 6. New project Cryapansion in existing project (modernization/diversification) Residential and Commercial project 7. Mether environmental clearance has been obtained for the existing project vide File No. F. No. 12 (Fals) State Clearance has been obtained for the scisting project vide File No. F. No. 12 (Fals) State	Gomerari		0111	Application for	or Revalidation of Environment Cleara	nce For the project â??Residential and			
3.Name of Project Proponent Mayfair Housing - Mr, Ram Mehta 4.Name of Consultant Mahabal Enviro Engineers Lut. Thane, Maharashtra 5.Type of project Residential and Commercial project 6.New project/expansion in existing project/modernization/diversification, whether environmental clearance project Residential and Commercial project 7.If expansion/diversification, whether environmental clearance project Yes, Environment Clearance is obtained for the existing project vide File Nb. F. No. 21 64/2300 F. J.I. Dated 21st May 3007 from MGEP 8.Location of the project Plot bearing S. No 195, 17, 2, S. No 212, H. No. 1, 37, 68, 26, S. No. 212, 27, 4 (9), 5, 8 No. 22, G. H. No. 32, S. No. 211, H. No. 11, 71, 141, S. No 225, H. No. 212, 27, 40, 5, 8 No. 210, H. No. 32, S. No. 221, H. No. 1, 20, 5, No. 221, H. No. 1, 21, 5, No. 212, H. No. 1, 21, 5, No. 211, H. No. 1, 10, 60, 70, 70, 70, 70, 70, 70, 70, 70, 70, 7	1.Name of P	Project		Commercial project Mayfair Virar Gardenâ?? by Mayfair Housing at Village Bolinj, Virar West,					
4.Name of Consultant Mahabal Enviro Engineers Ltd. Thane, Maharashtra 5.Type of project Residential and Commercial project 6.New project (Vexpansion in existing project (Mondernization/diversification, whether environment Clearance) Residential and Commercial project 7.Till expansion/diversification, whether environment Clearance is obtained for the existing project. Residential and for the existing project. 8.Location of the project Yes, Environment Clearance is obtained for the existing project. No. 1, 2, 14, 667, 5, No.217, 14, 915, 5, 16, 5, No.228, H. No. 2, 22, 4, H. No. 1, 2, 3, Sho.224, H. No. 1, 3, 16, S. No.225, H. No. 2, 27, 27, 4, 16, 5, No. 26, 14, No. 2, 5, No. 217, 4, 16, 5, No. 226, H. No. 2, 26, H. No. 2, 26, H. No. 2, 26, H. No. 3, 27, 27, 4, 16, 5, No. 226, H. No. 2, 27, 4, 16, No. 26, 11, No. 2, 27, 4, 16, No. 26, 11, No. 2, 26, 14, No. 26, 11, No									
3. Type of project Residential and Commercial project 6. New project/respansion in existing project/modernization/diversification in existing project Residential and Commercial project 7. Hexpansion/diversification measing project New Project New Project 7. Har constrong/diversification measing project Yes, Environment Clearance is obtained for the existing project vide File No. F. No. 21 614/2006-1A. III Dated 21st May 2007 from MOEF 8. Location of the project Poit bearing 5. No 125, 1. No. 1. J. 4. & 662, 5. No.217, 1. No. 1. J. 2, 5. No.222, H. No. 1. 2, J. S. No.222, H. No. 1. 2, J. S. No.222, H. No. 1. 2, J. S. No.222, H. No. 2, 2, J. No. 210, H. No. 2, 2, J. No. 212, H. No. 1. 2, J. S. No.222, H. No. 2, 2, J. No. 211, H. No. 2, J. J. No. 212, H. No. 2, J. J. 2, S. No. 221, H. No. 2, J. J. J. S. No. 221, H. No. 2, J. J. J. S. No. 221, H. No. 2, J. J. J. S. No. 221, H. No. 2, J. J. J. S. No. 221, H. No. 2, J. J. J. J. S. No. 221, H. No. 2, J. J. J. J. S. No. 221, H. No. 2, J. J. J. J. S. No. 211, H. No. 2, J. J. J. J. J. S. No. 221, H. No. 2, J. J. J. J. J. S. No. 212, H. No. 2, J. J. J. J. J. J. J. J. J. S. No. 211, H. No. 1, J. J. S. No. 211, H. No. 2, J.		5	nent	5	6				
Solution in existing project/modernization/diversification in existing project Revailation of Existing Environment Clearance has been obtained for existing project vide File No. F. No. 21:61/2006-14.111 Bade 21st May 2007 from MGEF Project Project difference has been obtained for existing project Project January 2007 from MGEF				-		a			
project/modernization/diversification, whether environment Clearance Revalidation of Existing Environment Clearance is obtained for the existing project vide File No. F. No. 21-614/2006-LAIII Dated 21st May 2007 from MoEF 8.Location of the project Yes, Environment Clearance is obtained for the existing project vide File No. F. No. 21-614/2006-LAIII Dated 21st May 2007 from MoEF 9.Location of the project Pot bearing S. No 195, 1, 2, S. No.212, H. No. 1, 3, 48 6/2, S. No. 213, 214, 215, 216, S. No. 27, 14 No. 2, 5, S. No. 214, H. No. 1016, S. No. 225, H. No. 1, 3, 18, No. 20, 21, 22, 14 P. No. 2, 25, No. 217, 14, No. 27, 25, 14 No. 5, 26, 20, 22, 214 P. No. 1, 25, S. No, 211, H. No. 17, 14, No. 27, 14, No. 27, 25, 14 No. 1, 25, S. No, 211, H. No. 17, 14, No. 27, 14				Residential a	nd Commercial project				
whether environmental clearance has been obtained for existing project vide Pile Nb. F. No. 21-61422005-1.111 Dated 21st May 2007 from MoE 8. Location of the project 21-61422005-1.111 Dated 21st May 2007 from MoE 8. Location of the project 21-61422005-1.111 Dated 21st May 2007 from MoE 9. Taluka Vasa 9. Taluka Vasa 9. Taluka Vasa 10. Village Bolinj 11. Area of the project Vasa 10. Village Vasa 12. SD/0CA/concession/Plan Vasa Approval Number Vasa 10.1000/0A/Concession/Plan Not 229, H. No. 1, 32, 82, 82, 14, 21, 82, 92, 72, H. No. 1, 73, 42, 72, 74, 70, 11, 43, 73, 72, 74, 20, 74, 74, 74, 74, 74, 74, 74, 74, 74, 74	project/mod	ernization/di		Revalidation	of Existing Environment Clearance				
8. Location of the project H. No.1, 2, 3, S. No.224, H. No.1, 3 to 18, S. No. 225, H. No. 1, 27 (S. 372, S. No.227, H. No. 27, H. No. 372, S. No. 227, H. No. 27, H. No. 10, H. Houther Houther Houther Houthere Houthere Houthere Houther Houther Houthere Houther Houthere Hou	whether env has been ob	rironmental o	nmental clearance Yes, Environment Clearance is obtained for the existing project vide Flie No. F. No.						
10. Village Bolinj 11. Area of the project Vasai Virar City Municipal Corporation 12. 10D/10A/Concession/Plan Approval Number Commencement Certificate issued by CIDCO u. no. CIDCO//VSR/CC/BP-2910/W/61 dated 25.08.2004 & Amendment NOC for N.A. NOC and Amended Plan Approval issued by CIDCO u. No. CIDCO//VSR/CA/BP-2910/W/61 dated 25.08.2004 & Amendment NOC for N.A. NOC and Amended Plan Approval issued by CIDCO u. No. CIDCO//VSR/CA/BP-2910/W/961 Dated 25.08.2004 & Amendment NOC for N.A. NOC and Amended Plan Approval issued by CIDCO u. No. CIDCO//VSR/CA/BP-2910/W/961 Dated 29.02.2004 13. Note on the initiated work (If applicable) TOD/10A/Concession/Plan Approval issued by CIDCO u. No. CIDCO//VSR/AM/BP-2910/W/961 Dated 29.02.2004 13. Note on the initiated work (If applicable) We had completed construction of 18 buildings as per Environment Clearance copy recieved 14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable) Not Applicable 15. Total Plot Area (sq. m.) 93,230 sq.mt. 16. Deductions - 17. Net Plot area 93,230 sq.mt. 18. Proposed Built-up Area (SFI & Non-FSI) Di Son FSI area (sq. m.): 1.18,297 sq.mt. 19. Total ground coverage (m2), (et area (sq. m.): 1.18,297 sq.mt. D) Son FSI area (sq. m.): 1.24% 20. Ground-coverage Percentage (%) (Not et area (sq. m.): 1.18,297 sq.mt. D) Son FSI area (sq. m.): 1.24% 21. Estimated cost of the project 646900000 E4990000	8.Location o	of the project		H. No.1, 2, 3, 2, S. No. 228 No. 226, H. N	S.No.224, H. No.1, 3 to 18, S. No. 225 , H. No.3/2, S. No. 211, H. No.11/1/3, 3 Io. 3/2, S. No. 227, H. No.5/1, 4/1, 3/1,	5, H. No. 1, 3/1 & 3/2, S. No.227, H. No.1 & 14/1, S. No. 225, H .No. 2/1,2/2 , 4 (P),5, 8, S. S. No. 212, H. No. 2, S. No. 211, H. No.			
11.Area of the project Vasil Virar City Municipal Corporation 12.10D/10A/Concession/Plan Commencement Certificate issued by CIDCO u. no. CIDCO/VVSR/CC/BP-2910/W/61 dated 25.08 2004 & Amendment NOC for N. A. NOC and Amended Plan Approval issued by CIDCO u. No. CIDCO/VVSR/AM/BP-2910/W/961 Dated 29.12.2004 13.Note on the initiated work (If applicable) Image: Commencement Certificate issued by CIDCO u. No. CIDCO/VVSR/AM/BP-2910/W/961 Dated 29.12.2004 13.Note on the initiated work (If applicable) We had completed construction of 18 buildings as per Environment Clearance copy recieved 14.L01 / NOC / IOD from MHADA/ Other approvals (If applicable) Not Applicable 15.Total Plot Area (sq. m.) 93,230 sq.mt 16.Deductions - 17.Net Plot area 93,230 sq.mt al FSI area (sq. m.): 1,18,297 sq.mt. b) Non FSI area (sq. m.): 1,18,297 sq.mt. b) Non FSI area (sq. m.): 1,18,297 sq.mt. 11.600 sq.mt. 20.Ground-coverage (Percentage of plot not open to sky) 12.4% 14. Residential Buildings (35 Nos) Ground + 7 Floors 23.80 m 1 Residential Buildings (35 Nos) Ground + 7 Floors 23.80 m 2 Commercial - 3.20 m 3 School - - 4 Club House - -				Vasai					
12.10D/IOA/Concession/Plan Approval Number Commencement Certificate issued by CIDCOU. and Amended Plan Approval issued by CIDCOU. No. CIDCOUVSR(JAM/BP-2910/W/61 Dated: 29 12.2004 13.Note on the initiated work (If applicable) IOD IOA/Concession/Plan Approval Number: Commencement Certificate issued by CIDCOU. No. CIDCOUVSR(JAM/BP-2910/W/61 Dated: 29 12.2004 14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable) We had completed construction of 18 buildings as per Environment Clearance copy recieved 15.Total Plot Area (sq. m.) 93,230 sq.mt. 16.Deductions - 17.Net Plot area 93,230 sq.mt. 18.Proposed Built-up Area (FSI & Non-FSI) Aproved Suit.up Area (sq. m.): 1,18,297 sq.mt. 19.Total ground coverage (m2). 12.4% 20.Ground-coverage Percentage (%). 12.4% 21.Estimated cost of the project 64690000 22.Strumber of buildings (35 Nos) Ground + 7 Floors 23.80 m 2 Commercial - 3.20 m 3 School - 15 m 4 Club House - - - 5 Club House - - - 5 Club House - - - 6 1,667 Nos of tenants - <td>9</td> <td></td> <td></td> <td>5</td> <td></td> <td></td>	9			5					
12.10D/IOA/Concession/Plan 25.08.2004 & Amendment NOC for N.A. NOC and Amended Plan Approval issued by CIDCO 1. Approval Number No. CIDCO/VSR/CO/Plan Approval Number; Commencement Certificate issued by CIDCO 1. Approval Number No. CIDCO/VSR/CO/Plan Approval Number; Commencement Certificate issued by CIDCO 1. 13.Note on the initiated work (If applicable) Approval Built-up Area; 118297 13.Note on the initiated so (ff applicable) Not Applicable/ 14.10 / NOC / IOD from MHADA/ Other approvals (If applicable) Not Applicable/ 15.Total Plot Area (sg. m.) 93,230 sg.mt 16.Deductions > 3,230 sg.mt 15.Total Plot Area (sg. m.): - 17.Net Plot area 93,230 sg.mt. 18.Proposed Built-up Area; (sg. m.): 1,18,297 sg.mt. - 19.Total ground coverage Percentage of plot not open to sp.m.) 12.4% 20.Ground-overage Percentage of plot not open to sky) 12.4% 21.Estimate of the Project 64690000 22.South of the sp.m. - 13.School - 14.10 / Cub House - 23.20 sg.m. - 15.Total Plot Area (sg.m.): 1,18,297 sg.mt. - 16.000 sg.m. - 20.Ground-serverage Percent	11.Area of t	he project			5 1 1				
Approval Number no. CIDC/VVSR/CC/BP-2910/W/e1 dated 25.08.2004 & Amendment NOC for N.A. NÓC and Amended Plan Approval issued by CIDCO u. No. CIDC/VVSR/AM/BP-2910/W/961 Dated: 29.12.2004 Approved Built-up Area: 118297 Approved Built-up Area: 118297 Applicable We had completed construction of 18 buildings as per Environment Clearance copy recieved At Action / NOC / IOD from MHADA/ Other approvals (if applicable) Not Applicable 15.Total Plot Area (sq. m.) 93.230 sg.mt Image: Signal S			25.08.2004 & Amendment NOC for N.A. NOC and Amended Plan Approval issued by CIDCO u.						
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Other approvals (If applicable)Nor Applicable15. Total Plot Area (sq. m.)93,230 sq.mt.16. Deductions-17. Net Plot area93,230 sq.mt.18. Proposed Built-up Area (FSI & Non FSI area (sq. m.): 1,18,297 sq.mt. b) Nor FSI area (sq. m.): 1,18,297 sq.mt. c) Total BUA area (sq. m.): 1,18,297 sq.mt.19. Total ground coverage (m2)11,600 sq.mt.20. Ground-cverage Percentage (m2)11,600 sq.mt.21. Estimate cost of the "project6469000021. Estimate cost of the "project646900000Serial numberBuilding Name & number1Residential Building: (35 Nos)Ground + 7 Floors20. Commercial-1Residential Building: (35 Nos)Ground + 7 Floors2Commercial-3School-3School-3School-3School-3School-3School-3School-3School-3School-3School-4Club House-5Club House-5School-31,667 Nors1,667 Nors		the initiated	work (If	We had comp	eleted construction of 18 buildings as p	per Environment Clearance copy recieved			
16.Deductions - 17.Net Plot area 93,230 sq.mt. 17.Net Plot area 93,230 sq.mt. 18.Proposed Built-up Area (FSI & Non-FSI) a) FSI area (sq. m.): 1,18,297 sq.mt. 19.Total ground coverage (m2) 41,600 sq.mt. 20.Ground-coverage Percentage of plot not open to sky) 12.4% 21.Estimated cost of the project 646900000 Serial number Building Name & number Number of floors 1 Residential Buildings (35 Nos) Ground + 7 Floors 23.80 m 2 Commercial - 3.20 m 3 School - 15 m 4 Club House - - 5 Club House - - 6 - - -	Other appro	vals (If appli	cable)						
17. Net Plot area 93,200 sq.mt. 18. Proposed Built-up Area (FSI & a) FSI area (sq. m.): 1,18,297 sq.mt. 18. Proposed Built-up Area (FSI & a) FSI area (sq. m.): 1,18,297 sq.mt. 19. Total ground coverage (m2) 41,600 sg.mt. 20. Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky) 12.4% 21. Estimate// cost of the project 646900000 Building Name & number Building Name & number Number of floors 1 Residentified Stool 1 Residentified Stool 1 Residentified Stool 1 Residentified Stool 3 School 3 School 3 School 4 Club House 5 Club House 5 Club House 5 School 5 School 5 I.667 Nos s/tenants			1.)	93,230 sq.mt.					
18.Proposed Built-up Area (FSI & Area (sq. m.): 1,18,297 sq.mt. 19.Total ground coverage (m2) 41,600 sq.mt. 20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky) 11,600 sq.mt. 21.Estimated cost of the project 646900000 Number of buildings & its configuration 9 FSI area (sq. m.): 1,18,297 sq.mt. 10.400 sq.mt. 12.4% Percentage of plot not open to sky 10.Estimated cost of the project 646900000 Serial mumber Building Name & number Number of floors Height of the building (Mtr. 1 Residential Buildings (35 Nos) Ground + 7 Floors 23.80 m 2 Commercial - 3.20 m 3 School - - 4 Club House - - 5 Club House - - 5 Club House - - 5 1,667 Nos of tenants - -									
18.Proposed Built-up Area (FSI & Non-FSI) b) Non FSI area (sq. m.): - 19.Total ground coverage (m2) 41,600 sq.mt. 20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky) 12.4% 21.Estimated cost of the project 646900000 Number of floors Building Name & number Number of floors 1 Residential Buildings (35 Nos) Ground + 7 Floors 23.80 m 2 Commercial - 3.20 m 3 School - 15 m 4 Club House - - 5 Club House - - 5 Club House - - 1,667 Nos of tenants 1,667 Nos of tenants - -	17.Net Plot	area							
Non-F\$I)Distribut PSI area (sq. m.): - c) Total BUA area (sq. m.): 1,18,297 sq.mt.19.Total ground coverage (m2)41,600 sq.mt.20.Ground-coverage Percentage (%) to sky)12.4%21.Estimated cost of the project646900000Serial numberBuilding Name & umberBuilding Name & umber12.4%1Residential Buildings (35 Nos)Ground + 7 Floors23.80 m2Commercial-3.20 m3School-3.20 m3School5Club House5Club House3.Stops1,667 Nos of tenants1,667 Nos of tenants-	18.Proposed	l Built-up Ar	ea (FSI &						
19.Total ground coverage (m2) 11,600 sq.mt. 20.Ground-coverage Percentage of plot not open to sky) 12.4% 21.Estimated cost of the project 646900000 Building Name & number Building Name & number Number of floors 1 Residential Buildings (35 Nos) Ground + 7 Floors 23.80 m 2 Commercial - 3.20 m 3 School - 15 m 4 Club House - - 5 Club House - - 23.Number of tenants and shops 1,667 Nos of tenants -	Non-FŜI)	•							
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky) 12.4% 21.Estimated cost of the project 646900000 22.Number of buildings & its configuration Building Name & number Number of floors Height of the building (Mtr. 23.80 m 1 Residential Buildings (35 Nos) Ground + 7 Floors 23.80 m 2 Commercial - 3.20 m 3 School - 15 m 4 Club House - - 5 Club House - - 23.Number of tenants 1,667 Nos of tenants - -	10 Total are	und covorad	o (m2)						
3.1.Estimated cost of the project 64690000 22.Number of buildings & its configuration Building Name & umber Number of floors Height of the building (Mtr. 1 Residential Buildings (35 Nos) Ground + 7 Floors 23.80 m 2 $\bigcirc commercial$ - 3.20 m 3 $\bigcirc commercial$ - 15 m 4 $\bigcirc lub House$ - - 5 $\bigcirc lub House$ - - 23.Number of thoms $l_667 Nos of tenants$ $ -$	20.Ground-c (Note: Perce	•			·				
22.Number of buildings & its configuration Serial number Buildiry Name & number Number of floors Height of the building (Mtr. 1000) 1 Residential Buildings (35 Nos) Ground + 7 Floors 23.80 m 2 Commercial - 3.20 m 3 School - 15 m 4 Club House - - 5 Club House - - 23.Number of thouse - - - 1 1,667 Nos of tenants - -	0.	d cost of the	project	646900000					
Serial numberBuilding Name & numberNumber of floorsHeight of the building (Mtrack 23.80 m1Residential Buildings (35 Nos)Ground + 7 Floors23.80 m2 \bigcirc Commercial-3.20 m3 \bigcirc School-15 m4 \bigcirc Lub House5 \bigcirc Lub House23.Number of tenants1,667 Nos of tenants1,667 Nos of tenants-	ar. Louinate				mildings & its con	figuration			
numberNumber of HoorsHeight of the building (Mitration of the build	0 1 1	4	2.13 UIII						
2 Commercial - 3.20 m 3 School - 15 m 4 Club House - - 5 Club House - - 23.Number of tenants 1,667 Nos of tenants		Buildir	ng Name & I	number	Number of floors	Height of the building (Mtrs)			
3 School - 15 m 4 Club House - - 5 Club House - - 23.Number of tenants	1	Resident	ial Buildings	(35 Nos)	Ground + 7 Floors	23.80 m			
4 Club House - 5 Club House - 23.Number of tenants	2		Commercial		-	3.20 m			
5 Club House - 23.Number of tenants 1,667 Nos of tenants	3		School		-	15 m			
23.Number of tenants and shops 1,667 Nos of tenants	4								
23.Number of tenants and shops 1,667 Nos of tenants	5		Club House		-	-			
	23.Number								
expected residents / 16,603 Nos users 16,603 Nos	24.Number expected r	r of	16,603 Nos						

Here A. Parilly Member Secretary SEAC (MMR)		June Johny Joseph
DR. B.N.Patil (Secretary	SEAC Meeting No: 52 Meeting Date: April 21,	Shri. Johny Joseph
SEAC-II)	2017	(Chairman SEAC-II)

25.Tenant density per hectare	179/ha									
26.Height of the building(s)										
27.Right of way (Width of the road from the nearest f station to the proposed building		Road, Intern	al road 20 m	& 12 m						
28.Turning radius for easy access of fire tender movement from al around the buildin excluding the widt for the plantation	q									
29.Existing structure (s) if any	Yes, as per	as per EC								
30.Details of the demolition with disposal (If applicable) Not Applicable										
	31.Production Details									
Serial Number	Product	Existing	(MT/M)	Proposed (MT/M)	Total (MT/M)					
1 Not	applicable	_	plicable	Not applicable	Not applicable					
			1	r Requiremen						
	Source of		Vasai Virar City Municipal Corporation							
	Fresh wat	, ,	820							
	Recycled Flushing	water - (CMD):	480							
	Recycled Gardening	water - J (CMD):	196							
	Swimming make up (r pool Cum):	Not Applicable							
Dry season:	Total Wat Requirem :	er ent (CMD)	1,496							
	Fire fighti Undergrou tank(CMD	und water	Not Applicable							
	Fire fight Overhead tank(CMD	water	Not Applicable							
	Excess tre	ated water	333							



Still

		Source of	water	Vasai Virar	City Municip	oal Corporati	on			
		Fresh wate		820						
		Recycled w Flushing (vater -	480						
		Recycled w Gardening	vater - (CMD):	148						
		Swimming make up (pool Cum):	Not Applica	able					
Wet seaso	n:	Total Wate Requireme		1,496						
		Fire fightin Undergrou tank(CMD)	nd water	Not Applica	able					
		Fire fightin Overhead tank(CMD)	water	Not Applica	able			2		
		Excess trea	ated water	381						
Details of pool (If an	Swimming y)	Not Applica	ble					3		
		3	3.Detail	s of Tota	l water o	onsume	d			
Particula rs	Cons	sumption (C	CMD)		Loss (CMD)		Eí	Effluent (CMD)		
Water Require ment	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total	
Domestic	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
		Level of th water table		3.8 m						
		Size and no tank(s) and Quantity:								
		Location o tank(s):	f the RWH	Underground						
34.Rain V Harvestii (RWH)	Water 1g	Quantity o pits:	f recharge	15 Nos of (Rain Water) recharge pits						
(RWH)	5	Size of rec :	harge pits	Dimensions of Recharge pit: 10 m x 20 m x 1.35 m						
		Budgetary (Capital co	st) :	Rs.19.5 Lakh						
		Budgetary (O & M cos	st) :	Rs. 0.2 Lak						
Details of UGT tanks if any :			18 nos of U interconneo		ving differen	t capacities	are provided	which are		
	GY									
35.Storm	water	Natural wa drainage p	attern:	Along with	internal road	l side & as p	er contour s	lope of the p	lot	
drainage	water	Quantity of water:			2.5897 m3/sec					
		Size of SW	D:	0.9 m x 0.850 m						

Sewage and Site water In RLD: STF technology: Membrane Bioreactor Technology (MBR) Capacity of STP (CMD): 1 No. x 750 m3/day and 1 No. x 350 m3/day Location & area of (Capital cost): Capacity of STP (Capital cost): Budgetary allocation (O & W cost): Res.0 Lakh Solid waste Management Waste generation: 280 m3/day Disposal of the construction phase: Disposal of the construction waste debris is used for back filling and reveling of the plot and remaining will be disposed to authorized dealers of the plot and remaining will be disposed to authorized dealers of the plot and remaining will be disposed to authorized dealers of the plot and remaining will be disposed to authorized dealers of the plot and remaining will be disposed to authorized dealers of the plot and remaining will be disposed to authorized dealers of the plot and remaining will be disposed to authorized dealers of the plot and remaining will be disposed to authorized dealers of the plot and remaining will be disposed to authorized dealers of the plot and remaining will be disposed to authorized dealers of the applicable; The waste: Mot Applicable Water waste: Not Applicable Dry waste: Not Applicable Others if any: Not Applicable <th></th> <th>Sewage ge</th> <th>neration</th> <th>1,040</th> <th></th> <th></th>		Sewage ge	neration	1,040						
Sewage and Waste water Computive STP Location & area of the STP. 1 No. x 750 m3/day and 1 No. x 350 m3/day Location & area of the STP. On Ground Image: State Sta			alogy		ochnology (MRP)					
Sewage and Waste water CMD;: CMA Asso marked water No. K show marked with the K show marked water I be STP: Budgetary allocation & area of (Capital cost): On Ground Budgetary allocation (Capital cost): Rs.90 Lakh Waste generation in phase: So Solid waste Management Waste generation in phase: Waste generation (Costruction waste 280 m3/day Waste generation phase: Dry waste: 2.264 kg/day Waste generation phase: Dry waste: 2.397 kg/day Waste generation phase: Visposal of the costruction waste debris is used for back filling and leveling of the applicable: Waste generation Phase: Dry waste: 2.264 kg/day Wet waste: 3.397 kg/day Harardous waste: Not Applicable Bindedical waste (If applicable): Not Applicable Dry waste: I. Packaging type waste, ks.64 it o autherized dealers; 2. Recyclable wather dry filling it.in, low lying areas. Wet waste: It is compositing methods and also handled by minicipal corporation Mode of Disposal of waste: Dry waste: Wet waste: It is compositing the waste, so dift on utherized dealers, 2. Recyclable wather dry filling it.in, low lying areas. Otwaste: <th></th> <td></td> <td>3,</td> <td></td> <td></td> <td></td>			3,							
We have the set of t	Sewage and	(CMD):		1 No. x 750 m3/day and	1 No. x 350 m3/day					
(Capital cost): No. So Lakit Result (Capital cost): No. So Lakit Result (Capital cost): No. So Lakit Result (Capital cost): No. So Lakit (Result (Capital cost): No. Result (Result (Resu	Waste water	the STP:		On Ground						
(0 & M cosi): Not applicable 36.Solid waste Management Waste generation in the pre Construction phase: Waste generation in the operation Waste generation in the operation Disposal of the construction waste debris is used for back filling and Jeweling of the plot and remaining will be disposed to authorized dealers? Waste generation in the operation Phase: Dry waste: 2.264 kg/day		Budgetary (Capital co	allocation st):	location): Rs.90 Lakh						
Waste generation in the Pro Construction Waste generation: 280 m3/day Disposal of the construction waste debris is used for back filling and leveling of the phase: Construction waste debris is used for back filling and leveling of the phase: Construction waste debris is used for back filling and leveling of the phase: South State Sta		Budgetary (O & M cos	allocation st):	Rs.0.9 Lakh						
Wase generation in the Pre Construction Wase generation in the president of the obstruction wase debris is used for back filling and developed the obstruction wase debris is used for back filling and developed the obstruction wase debris is used for back filling and developed the obstruction wase debris is used for back filling and developed team and used debris is used for back filling and developed team and used debris is used for back filling and developed dealers. Wase generation in the president of the obstruction wase is sold to authorized dealers. 2.264 kg/day Wase generation in the president of the obstruction wase is sold to authorized dealers. Not Applicable Mase generation in the president of the obstruction wase is also sold to authorized dealers. Not Applicable STP Sludge CDry in the interview waste is sold to authorized dealers. Not Applicable Wase is also sold to authorized dealers and 3. Non-Recyclable wase is also sold to authorized dealers and 3. Non-Recyclable wase is also sold to authorized dealers. Non-Recyclable wase is also sold to authorized dealers. Mode of Disposed of Wasel Mot Applicable Non-Applicable Non-Recyclable wase is also sold to authorized dealers. Mode of Disposed of Wasel Stars waste: Not Applicable Non-Applicable Mage interview wase is also sold to authorized dealers. Non-Applicable Non-Applicable Mot applicable. Non Applicable Non-Applicable Non-A			36.Soli	d waste Manag	gement					
the Pre Construction on Struction waste debris is used for back filling and leveling of the plot and remaining will be disposed to authorized dealers. waste generation Phase: Dry waste: 2,264 kg/day Waste generation Phase: Biomedical waste (If applicable): Not Applicable Biomedical waste (If applicable): STP Sludge (Dry sludge): 10 kg/day Others if any: Not Applicable STP Sludge (Dry sludge): 10 kg/day Wet waste: Not Applicable STP Sludge (Dry sludge): 10 kg/day Wet waste: Not Applicable STP Sludge (Dry sludge): 10 kg/day Wet waste: Not Applicable STP Sludge (Dry sludge): Not Applicable Wet waste: It salos old to cuthorized dealers, and 3. Non-Recyclable waste is also sold to cuthorized dealers, and 3. Non-Recyclable waste is utilized by filling it in a low lying areas. Wet waste: Not Applicable Mode of Disposition waste Mot Applicable STP Sludge (Dry sludge): Not Applicable Struction waste filling it in a low lying areas. Not Applicable Mote ost waste: STP Sludge (Dry sludge): Not Applicable Struction (S):	Waste generation in									
Waste generation in the operation Phase: Wet waste: 3,397 kg/day Hazardous waste: Not Applicable Biomedical waste (If applicable): Not Applicable STP Sludge (Dry sludge): 10 kg/day Others if any: Not Applicable Dry waste: 1. Packaging type waste is sold to authorized dealers, 2. Recyclable waste is also sold to authorized dealers and 3. Non-Recyclable waste is utilized by filling it in a low lying areas. Wet waste: It is composted by vermi composting methods and also handled by municipal corporation Mode of Disposal of waste: Wet waste: Not Applicable Hazardous waste: Not Applicable Biomedical waste (If applicable): Not Applicable TP Sludge (Dry abudge): Dry sludge can be used as manure for plantation & gardening purposes induge): Others If any: Not Applicable Jorda for waste & other material. So sg.mt. Area for machinery: Area for machinery: Area for machinery: Capital cost: Rs.6 Lakh O M cost: Rs.6 Lakh O M cost: Standards (MPCB) Not applicable 1 Not applicable Not applicable Not applicable Not applicable </td <th>the Pre Construction and Construction phase:</th> <td>constructi</td> <td></td> <td>Construction waste debr plot and remaining will l</td> <td>ris is used for back fillin be disposed to authorize</td> <td>g and leveling of the ed dealers</td>	the Pre Construction and Construction phase:	constructi		Construction waste debr plot and remaining will l	ris is used for back fillin be disposed to authorize	g and leveling of the ed dealers				
Hazardous waste: Not Applicable Biomedical waste (if Phase: Not Applicable STP Sludge (Dry sludge): 10 kg/day Others if any: Not Applicable Dry waste: 1. Packaging type waste is sold to authorized dealers, 2. Recyclable waste is also sold to authorized dealers and 3. Non-Recyclable waste is utilized by filling it in a low tymp areas. Wet waste: It is composited by vermi compositing methods and also handled by municipal corporation Hazardous waste: Not Applicable Hazardous waste: Not Applicable Biomedical waste (if waste): Not Applicable Hazardous waste: Not Applicable Biomedical waste (if waste): Not Applicable Biomedical waste (if waste): Not Applicable StP Sludge (Dry sludge): Dry sludge can be used as manure for plantation & gardening purposes inside the premises Others if any: Not Applicable Area for machinery: - Area for machinery: - Capital cost and O & M cost: Rs.0.6 Lakh Standards (MPCB) Not applicable Not applicable Not applicable Area for machinery: - <tr< td=""><th></th><td>Dry waste:</td><td></td><td>2,264 kg/day</td><td></td><td></td></tr<>		Dry waste:		2,264 kg/day						
Waste generation Phase: Biomedical waste (If applicable): Not Applicable STP Sludge (Dry sludge): 10 kg/day Others if any: Not Applicable Wet waste: I Packaging type waste is sold to authorized dealers, 2, Recyclable waste is also sold to authorized dealers and 3. Non-Recyclable waste is utilized by filling it in a low lying areas. Wet waste: It is composted by vermi composting methods and also handled by municipal corporation Hazardous waste: Not Applicable Biomedical waste (If applicable): Not Applicable STP Sludge (Dry sludge): Dry sludge can be used as manure for plantation & gardening purposes inside the premises Others if any: Not Applicable Capital cost and 0 & M cost): On Ground Area for the storage of waste & other material: Sto g.mt. Area for machinery: - Budgetary allocation 0 & M cost): Rs.6 Lakh O & M cost: Rs.6 Lakh O & M cost: Rs.0 a Lakh Stringlicable Not applicable 1 Not applicable Not applicable Area for the storage of waste & other material: Not applicable Not applicable 1 Not applicable Not applicable Not ap		Wet waste	•	3,397 kg/day						
in the operation Phase:	Waste generation	Hazardous	waste:	Not Applicable						
Sludge): In the analysis of the applicable Others if any: Not Applicable Others if any: Not Applicable Image: Image	in the operation Phase:			Not Applicable						
Mode of Disposal of waste: 1. Packaging type waste is sold to authorized dealers, 2. Recyclable waste is also sold to authorized dealers and 3. Non-Recyclable waste is utilized by filling it in a low lying areas. Wet waste: It is composted by vermi composting methods and also handled by municipal corporation Hazardous waste: Not Applicable Biomedical waste(If applicable): Not Applicable STP Sludge (Dry sludge): Dry sludge can be used as manure for plantation & gardening purposes inside the premises Others if any: Not Applicable Location(s): On Ground Area for the storage of waste & other material: 50 sq.mt. Area for machinery: - Area for machinery: - Gaital cost: Rs.6 Lakh O& M cost: Rs.0.6 Lakh Serial Number Not applicable Not applicable Not applicable 1 Not applicable 1 Not applicable Amount of effluent generation (CMD): Not applicable Amount of water send to the CETP: Not applicable Amount of water send to the CETP: Not applicable Amount of water send to the CETP: Not applicable Amount of water send to the CETP:		STP Sludg sludge):	e (Dry	10 kg/day						
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	Membership of CETP (if	f require):	Not applica	ble						
Disposal of the ETP sludge Not applicable	Note on ETP technology	v to be used	Not applica							
	Disposal of the ETP sluc	lge	Not applica	ble						

(OF. B. N. Patil) Member Secretary SEAC (MMR)		J Johny Joseph
DR. B.N.Patil (Secretary	SEAC Meeting No: 52 Meeting Date: April 21,	Shri. Johny Joseph
SEAC-II)	2017	(Chairman SEAC-II)

			3	8.H a	zardous	Was	ste D	etail	S			
Serial Number	Descr	Ca	at	UOM	Exis	ting	Propo	osed	То	tal	Method of Disposal	
1	Not app	plicable	Not Not applicable applicable		N appli		No applic		N appli		Not applicable	
39.Stacks emission Details												
Serial Number	Section				Fuel Used with Ouantity Stack No. fr		Heig fro grou level	m Ind	Inte diam (n	leter	Temp. of Exhaust Gases	
1	Not app	plicable	N	lot app	plicable	N appli		No applic		N appli		Not applicable
			4	D.De	tails of F	ruel	to b	e use	d			
Serial Number	Тур	e of Fuel			Existing			Propo	osed			Total
1	Not	applicable			lot applicabl	e	Ν	Not app	licabl	е		Not applicable
41.Source o					pplicable							
42.Mode of	Transportat	ion of fuel to	site	Not a	pplicable							
		Total RG a	rea ·		15,070.97 s	a mt						
		No of trees		e cut	Not Applica	-						
43.Gree	n Belt	Number of be planted		s to	657 Nos				5			
43.Gree Develop	ment	List of pro native tree	posed		Provided		(\bigtriangledown	<u> </u>			
		Timeline for completion plantation	ı of		One to Two	Years	(partl	y comp	leted)		
	44.Nu	nber and	l list	of t	rees spe	cies	to b	e pla	nte	d in t	the g	ground
Serial Number	Name of	the plant	Co	ommo	n Name	5	Qua	ntity		Ch		eristics & ecological importance
1	Spath compu	nodea Inalata	Spat		/ Fountain ee		3	1		tu exter throu apj redd	nmonly lip tree nsively ghout preciation	y known as the African e This tree is planted y as an ornamental tree the tropics and is much ted for its very showy ange or crimson (rarely campanulate flowers
2	Royston	ea regia		Bottle	Palm		2	:5		as flov bats	s the C vers ai s, and	regia, commonly known tuban royal palm. Its re visited by birds and it serves as a roosting od source for a variety of animals
3	Plumer	ria alba		Plun	ieria		1	0		Fl Plum	owerii eria flo	ng plant, shrub type, owers are most fragrant at night
4	Mimusop	os elengli		Ba	kul	sul 5				Mimusops elengi is a medium-sized evergreen tree found in tropical forests in South Asia its timber is valuable, the fruit is edible, and it is used in traditional medicine		
5	Acacia auticuliformis Ad		Aca	acia	cia 4			everg to raise shad	reen t 15â??: d as ar le tree planta	auriculiformis is an ree that grows between 30 m tall This plant is 1 ornamental plant, as a and it is also raised on tions for fuelwood hout southeast Asia		
6	Terminali	a catappa	False	e almo	nd, Badam		3	0		Te tropi	ermina cal tre . The f	lia catappa is a large e. The tree grows to 35 ruit is edible, tasting lightly acidic.
DR. B.N.Pai SEAC-II)	A N. Patil) Secretary MRR) till (Secretary	, SEA	C Mee	ting N	o: 52 Meetin 2017	ıg Date	e: Apri	121,	Pa	ge 38 of 60		Johny Joseph Johny Joseph irman SEAC-II)

7	Peltophorum spp.	Peltophorum	40	It is a deciduous tree growing to 15â??25 m. The wood has a wide variety of uses, including cabinet- making and the foliage is used as a fodder crop
8	Azadirachta indica	Neem	6	Young leaves are reddish to purple in color and turn into dark green pinnate leaves on maturity Neem products have medicinal properties that prove to be anthelmintic, antifungal, anti-diabetic, antibacterial, antiviral, anti-fertility and sedative. Neem is a fast- growing tree, height is 15-20 m. Evergreen tree.
9	Tabeuia argentina	Tabeuia	227	The wood of Tabebuia is light to medium in weight is an important timber tree of tropical America
10	Samania saman	Rain Tree	9	Saman is a wide-canopied tree with a large symmetrical crown. It usually reaches a height of 25 m Its origin is the moisture that collects on the ground under the tree, largely the honeydew-like discharge of cicadas feeding on the leaves.
11	Delonix regia	Gulmohar	34	Delonix regia is a species of flowering plant. The flowers of Delonix regia are large, with four spreading scarlet or orange-red petals up to 8 cm long
12	Ficus religiosa	Pimpal	6	Ficus religiosa or sacred fig is a species of fig native to the Indian subcontinent Ficus religiosa is a large dry season-deciduous or semi-evergreen tree up to 30 metres (98 ft) tall and with a trunk diameter of up to 3 metres (9.8 ft).
13	Cocus nucifera	Coconut	91	Coconuts are known for their great versatility, as evidenced by many traditional uses, ranging from food to cosmetics
14	Lagestromia indica	Lagerstromia	24	Lagerstroemia commonly known as crape myrtle or crepe myrtle "banaba" Crepe myrtles are chiefly known for their colorful and long- lasting flowers which occur in summer.
15	Cacia fistula	Bahava	5	Flowering tree. Golden shower tree is a medium-sized tree, growing to 10-20 m. Tree has strong and very durable wood, & has been used to construct. Also having Medicinal use
16	Polyathea longifolia	Ashoka	57	Polyalthia longifolia (False Ashoka) is a lofty evergreen tree, native to India, commonly planted due to its effectiveness in alleviating noise pollution. It exhibits symmetrical pyramidal growth with willowy weeping pendulous branches and long narrow lanceolate leaves with undulate margins. The tree is known to grow over 30 ft in height
17	Alstonia scholaris	Alstonia	20	It is an evergreen tropical tree The wood of Alstonia scholaris has been recommended for the manufacture of pencils, as it is suitable in nature and the tree grows rapidly and is easy to cultivate

(BF. B. N. Patil) Member Secretary SEAC (MR)			J. 1.1. Johny Joseph
DR. B.N.Patil (Secretary	SEAC Meeting No: 52 Meeting Date: April 21,	Page 39	Shri. Johny Joseph
SEAC-II)	2017	of 60	(Chairman SEAC-II)

1	Not Applicable	Not Applic	able nergy		Not Applicable
Serial Number	Name	C/C Dista	nce		Area m2
	nber and list of sh	rubs and bushes	s species	to be pla	anted in the podium RG:
45	5.Total quantity of plan	ts on ground			
26	Acarpus sapota	Sapota	5	5	Mamey sapote is a large and highly ornamental evergreen tree that can reach a height of 15 to 45 meters (49 to 148 ft) at maturity The fruit is eaten raw or made into milkshakes, smoothies, ice cream and fruit bars. It can be used to produce marmalade and jelly
25	Anthocepahalus kadamba	Kadamb	4	1	kadam locally, is an evergreen, tropical tree native to South and Southeast Asia A fully mature kadam tree can reach up to 45 m (148 ft) in height. It is a large tree with a broad crown and straight cylindrical bole
24	Eugenia jambulana	Jamun		7	A slow growing species, it can reach heights of up to 30 m and can live more than 100 years. Its dense foliage provides shade and is grown just for its ornamental value
23	Artocarpus heterophyllus	Jack fruit	2		It is native to parts of South and Southeast Asia its fruit is the largest tree-borne fruit, reaching as much as 35 kg (80 lb) in weight, 90 cm (35 in) in length, and 50 cm (20 in) in diameter
22	Tamarindus indica	Tamrind	3	3	Tamarind (Tamarindus indica) is a leguminous tree The tamarind tree produces edible, pod-like fruit which is used extensively in cuisines around the world
21	Phoenix dectylifera	Date palm	2	2	Phoenix dactylifera, commonly known as date or date palm Date trees typically reach about 21â??23 metres (69â??75 ft) in height
20	Cordia sebestena	Corda	3	3	Cordia sebestena is a shrubby tree Cordia sebestena grows to a maximum height of 25-30 feet at maturity
19	Mangifera indica	Mango	1	L	It is a large fruit-tree, capable of a growing to a height and crown width of about 100 feet and trunk circumference of more than twelve feet
18	Thevitia nerifolium	Thevitia	6	5	Cascabela thevetia (syn: Thevetia peruviana) is a poisonous plant native to central and southern Mexico and Central America, and cultivated widely as an ornamental plant

		Source of power supply :	Maharashtr	ra State	e Electricity Board	l
		During Constructio Phase: (Demand Load)	n 29.92 kW			
		DG set as Power back-up during construction phase	-			
		During Operation phase (Connected load):	6,611.49 kW	N		
Pov require	wer ement:	During Operation phase (Demand load):	-			
		Transformer:	2 Nos of Transforme	ansfori ers havi	mers having Capacing Capacing Capacity 500 k	city 2,500 kVA and 8 Nos of kVA
		DG set as Power back-up during operation phase:	For Comme lighting: 6 l	ercial B Nos	uildings: 2 Nos, F	or Lift, Street and Staircase
		Fuel used:	As per requ	iiremei	nt	
		Details of high tension line passing through the plot if any:	J Not Applica	able		000
		48.Energy say	ving by no	n-co	nventional n	nethod:
â?¢ Automa	energy effici- tic sensor of	ent electrical applianc perated flushing system	es such as AC, n and water su	Bulbs a pply sy	vstem	entilation system
â?¢ Use of s â?¢ Use of d â?¢ Automa â?¢ Use of l â?¢ Externa during nigh â?¢ Occupa on/off by se â?¢ Use of l â?¢ By adoŋ appliances â?¢ Solar P â?¢ Solar p	energy effici- tic sensor op- nigh energy il lighting wi t hours ncy sensor a nsing occup. STP treated oting all thes anel: for stre- anel for stre-	ent electrical appliance perated flushing system efficient lamp with hig Ill be through photocel and daylight sensor in a ancy) waste water for AC, Fi se methods the energy eet lighting and Hot wa et lighting is 20 no. water is 16 no.	es such as AC, n and water su her efficiency I l and timer with all the toilets, u re Fighting and conservation w ater:	Bulbs apply sylumens h dual itility r d Gardo vill be i	vstem /watt wattage ballast wi ooms, plant room ening reduced rather tha	hich reduces the lux level by 50% & mechanical rooms (switched an using conventional electrical
â?¢ Use of s â?¢ Use of c â?¢ Automa â?¢ Use of l â?¢ Externa during nigh â?¢ Occupa on/off by se â?¢ Use of s â?¢ Use of s â?¢ By adop appliances â?¢ Solar P â?¢ Solar p â?¢ Solar p	energy effici- tic sensor op- nigh energy il lighting wi t hours ncy sensor a nsing occup. STP treated oting all thes anel: for stre- anel for stre- anel for Hot	ent electrical appliance perated flushing system efficient lamp with hig Ill be through photocel and daylight sensor in a ancy) waste water for AC, Fi se methods the energy eet lighting and Hot wa et lighting is 20 no. water is 16 no. 49.Detai	es such as AC, n and water su her efficiency I l and timer with all the toilets, u re Fighting and conservation w ater: I calculati	Bulbs apply sylumens h dual itility r d Gardo vill be i	vstem /watt wattage ballast wi ooms, plant room ening	hich reduces the lux level by 50% & mechanical rooms (switched an using conventional electrical g:
â?¢ Use of s â?¢ Use of d â?¢ Automa â?¢ Use of l â?¢ Externa during nigh â?¢ Occupa on/off by se â?¢ Use of s â?¢ By ador appliances â?¢ Solar P â?¢ Solar p â?¢ Solar p â?¢ Solar p	energy effici- tic sensor op- nigh energy il lighting wi t hours ncy sensor a nsing occup. STP treated oting all thes anel: for stre- anel for stre- anel for Hot	ent electrical appliance perated flushing system efficient lamp with hig Ill be through photocel and daylight sensor in a ancy) waste water for AC, Fi se methods the energy eet lighting and Hot wa et lighting is 20 no. water is 16 no.	es such as AC, n and water su her efficiency I l and timer with all the toilets, u re Fighting and conservation w ater: I calculati	Bulbs apply sylumens h dual itility r d Gardo vill be i	vstem /watt wattage ballast wi ooms, plant room ening reduced rather tha	hich reduces the lux level by 50% & mechanical rooms (switched an using conventional electrical
â?¢ Use of s â?¢ Use of d â?¢ Automa â?¢ Use of l â?¢ Externa during nigh â?¢ Occupa on/off by se â?¢ Use of s â?¢ By adop appliances â?¢ Solar pa â?¢ Solar pa â?¢ Solar pa	energy effici- tic sensor op- nigh energy il lighting wi t hours ncy sensor a nsing occup. STP treated oting all thes anel: for stre- anel for stre- anel for Hot	ent electrical appliance perated flushing system efficient lamp with hig Ill be through photocel and daylight sensor in a ancy) waste water for AC, Fi se methods the energy eet lighting and Hot wa et lighting is 20 no. water is 16 no. 49.Detai nergy Conservation	es such as AC, n and water su her efficiency I l and timer with all the toilets, u re Fighting and conservation w ater: I calculati Measures	Bulbs apply sylumens h dual atility r d Gardo vill be a	vstem /watt wattage ballast wi ooms, plant room ening reduced rather tha & % of savin	hich reduces the lux level by 50% & mechanical rooms (switched an using conventional electrical g: Saving %
â?¢ Use of s â?¢ Use of d â?¢ Automa â?¢ Use of l â?¢ Externa during nigh â?¢ Occupa on/off by se â?¢ Use of s â?¢ By ador appliances â?¢ Solar P â?¢ Solar p	energy effici- tic sensor op- nigh energy il lighting wi t hours ncy sensor a nsing occup. STP treated obting all thes anel: for stre- anel for stre- anel for Hot E	ent electrical appliance perated flushing system efficient lamp with hig III be through photocel and daylight sensor in a ancy) waste water for AC, Fi se methods the energy eet lighting and Hot wa et lighting is 20 no. water is 16 no. 49.Detail nergy Conservation	es such as AC, n and water su her efficiency I l and timer with all the toilets, u re Fighting and conservation w ater: I calculati Measures s of pollut	Bulbs apply sylumens h dual atility r d Gardo vill be a	watt wattage ballast wi ooms, plant room ening reduced rather tha & % of savin	hich reduces the lux level by 50% & mechanical rooms (switched an using conventional electrical g: Saving % - ms
â?¢ Use of s â?¢ Use of d â?¢ Automa â?¢ Use of d â?¢ Externa during nigh â?¢ Occupa on/off by se â?¢ Use of s â?¢ By adop appliances â?¢ Solar P â?¢ Solar p î î î Source Not	energy effici- tic sensor op- nigh energy il lighting wi t hours ncy sensor a nsing occup. STP treated obting all thes anel: for stre- anel for stre- anel for Hot E	ent electrical appliance perated flushing system efficient lamp with hig Ill be through photocel and daylight sensor in a ancy) waste water for AC, Fi se methods the energy eet lighting and Hot wa et lighting is 20 no. water is 16 no. 49.Detai nergy Conservation	es such as AC, n and water su her efficiency I l and timer wit all the toilets, u re Fighting and conservation w nter: I calculati Measures s of pollut; rol system	Bulbs apply sylumens h dual atility r d Gardo vill be a	watt wattage ballast wi ooms, plant room ening reduced rather tha & % of savin	hich reduces the lux level by 50% & mechanical rooms (switched an using conventional electrical g: Saving %
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â?¢ Use of s â?¢ Use of d â?¢ Automa â?¢ Use of d â?¢ Externa during nigh â?¢ Occupa on/off by se â?¢ Use of s â?¢ By adop appliances â?¢ Solar pa â?¢ Solar pa î Source	energy effici- tic sensor op- nigh energy il lighting wi t hours ncy sensor a nsing occup. STP treated oting all thes anel: for stre- anel for stre- for stre- fo	ent electrical appliance perated flushing system efficient lamp with hig ill be through photocel and daylight sensor in a ancy) waste water for AC, Fi se methods the energy eet lighting and Hot wa et lighting is 20 no. water is 16 no. 49.Detail nergy Conservation 50.Details isting pollution cont Not applicable Capital cost: 0 & M cost:	es such as AC, n and water su her efficiency I l and timer with all the toilets, u re Fighting and conservation w ater: I calculati Measures s of pollut; rol system e Rs.7.53 Lak Rs.0.8 Lakh	Bulbs apply sylumens h dual attility r d Gardovill be a solution of the second	vatt wattage ballast wi ooms, plant room ening reduced rather tha & % of savin control Syste Pro	hich reduces the lux level by 50% & mechanical rooms (switched an using conventional electrical g: Saving % - <u>ms</u> posed to be installed Not applicable
â?¢ Use of s â?¢ Use of d â?¢ Automa â?¢ Use of d â?¢ Externa during nigh â?¢ Occupa on/off by se â?¢ Use of s â?¢ By adop appliances â?¢ Solar pa â?¢ Solar pa î Source	energy effici- tic sensor op- nigh energy il lighting wi t hours ncy sensor a nsing occup. STP treated oting all thes anel: for stre- anel for stre- for stre- fo	ent electrical appliance perated flushing system efficient lamp with hig Ill be through photocel and daylight sensor in a ancy) waste water for AC, Fi se methods the energy eet lighting and Hot wa et lighting is 20 no. water is 16 no. 49.Detail nergy Conservation 50.Details isting pollution cont Not applicable Capital cost: 0 & M cost:	es such as AC, n and water su her efficiency I l and timer with all the toilets, u re Fighting and conservation w ater: I calculati Measures S of pollut: rol system e Rs.7.53 Lak Rs.0.8 Lakh	Bulbs apply sylumens h dual attility r d Gardovill be a solution of the second	xstem /watt wattage ballast without ooms, plant room ening reduced rather that & % of savin control System Pro Pro	hich reduces the lux level by 50% & mechanical rooms (switched an using conventional electrical g: saving % - ms posed to be installed Not applicable etary Allocation
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Antel Anter S. N. Patil) Member Secretary SEAC (MMR)		J Johny Joseph
DR. B.N.Patil (Secretary	SEAC Meeting No: 52 Meeting Date: April 21,	Shri. Johny Joseph
SEAC-II)	2017	(Chairman SEAC-II)

2	S.	T.P.	BOD, COD Odour, T	pH, Colo DS, Oil & ase	our, X	90			0.9	
3	Rain Wate	r Harvesting	Constru	iction &		19.5			0.2	
4	Land	scaping	^o Mainter		er, Trees 7.53				0.8	
_			-	ction &	5					
5		ISW	Mainte	enance		6.0			0.6	
51.S	torage	e of che	emicals	(infl sub	amabl stance	e/explo s)	osivo	e/haz	zardou	s/toxic
						Maximum				
Descrij	ption	Status	Location	n	Storage Capacity in MT	Quantity of Storage at any point of time in MT	/ Mo	mption nth in AT	Source of Supply	Means of transportation
Not app	licable	Not applicable	Not applica	able	Not applicable	Not applicable	Not ap	plicable	Not applicable	Not applicable
			52.A	ny Ot	her Info	rmation	1			
No Informa	tion Availab	ole		0 - 0						
			53.	Traffi	c Manag	gement				
		Nos. of the to the main design of confluence	ne junction in road &	One No	•		5			
		Number a basement	and area of t:	Not Ap	Not Applicable					
		Number a podia:	and area of	Not Applicable						
		Total Par	king area:	As per VVCMC approval						
		Area per	car:	12.5 sq.m.						
		Area per	car:	12,5 sq.m.						
Parking	details:	Number of Wheelers approved competer authority	as by nt	700						
		Number of Wheelers approved competer authority	as by nt	892						
		Public Tr	-	Not Ap	plicable					
		roads (m)		9 mete	r					
		CRZ/ RRZ obtain, if	Z clearance any:	Not Ap	plicable					
	2	Distance Protected Critically areas / Ec areas/ int boundari	l Areas / Polluted co-sensitive cer-State	Not Ap	plicable					
		Category schedule Notificati	of ĒIA	8(a) B2						
		Court cas if any	ses pending	Not Ap	plicable					

	Other Relevant Informations	1. Mayfair Virar Garden is a residential and commercial project at Village: Bolinj, Virar (W), Taluka: Vasai, Dist: Thane, Maharashtra.2. We have received Environment Clearance file No: F. No. 21-614/2006-IA.III dated: 21st May 2007 from MoEF.3. We had applied for Re-validation of Environment Clearance on MoEF having File No: 21-614/2006-IA.III Dated: 14.09.20164. We have completed the construction of 18 Buildings as per EC & stop the construction in April, 2012. (part project was completed)5. We have submitted application on MoEF and received the File No. SIA/MH/NCP/17257/2007.			
	Have you previously submitted Application online on MOEF Website.	Yes			
	Date of online submission	14-09-2016			
Brief information of the project by SEAC					
PP. Mr. Ram Mehta & Ard	chitect Mr. Bagul were pr	esent during the meeting along with environmental consultant M/s			

Mahabal Enviro Engineers.

DECISION OF SEA

PP informed that they have already received ToR for expansion of the project. Application for validity extension was after the expiry of validity. Therefore the proposal is deferred and committee decided to consider the application afresh.

Specific Conditions by SEAC:

FINAI RECOMMENDATION

stille SEAC-II decided to defer the proposal till PP submits the additional information as per above conditions within 30 days



~h 4.

SEAC-II Meeting SEAC Meeting number: 52 Meeting Date April 21, 2017 Subject: Environment Clearance for Residential development at Plot-4, Sec. 23, Kharghar, Navi Mumbai. **General Information: 1.Name of Project Proposed Project** 2.Type of institution Private **3.Name of Project Proponent** Babubhai Virjibhai Patel **4.Name of Consultant** Building Environment (I) Pvt. Ltd. 5.Type of project Housing Project 6.New project/expansion in existing project/modernization/diversification in existing project New Project 7.If expansion/diversification, whether environmental clearance has been obtained for existing Not applicable project 8.Location of the project Plot No. 4, Sector 23, Kharghar 9.Taluka Raigad **10.Village** NA CIDCO 11.Area of the project **Commencement Certificate** 12.IOD/IOA/Concession/Plan IOD/IOA/Concession/Plan Approval Number: Commencement certificate in process Approval Number Approved Built-up Area: 42887.23 13.Note on the initiated work (If applicable) NA 14.LOI / NOC / IOD from MHADA/ LOI Other approvals (If applicable) 8694.031 15.Total Plot Area (sq. m.) **16.Deductions** NIL **17.Net Plot area** 8694.031 a) FSI area (sq. m.): 13039.413 18.Proposed Built-up Area (FSI & Non-FSI) b) Non FSI area (sq. m.): 29847.817 c) Total BUA area (sq. m.): 42887.23 5158.507 SQ.M. 19.Total ground coverage (m2) 20.Ground-coverage Percentage (%) 59.33 (Note: Percentage of plot not open to sky) 21.Estimated cost of the project 2152800000 22.Number of buildings & its configuration **Serial Building Name & number Number of floors** Height of the building (Mtrs) number Ground To 27 upper Floor (A & B WING); Ground To 25 upper Floor 2 Proposed building + 4 wings 89.55 1 (C & D WING) 23.Number of 182 flats and 34 Shops tenants and shops 24.Number of expected residents / 1012 users **25.Tenant density** 248.45 per hectare 26.Height of the building(s) 27.Right of way (Width of the road from the nearest fire 21 M station to the proposed building(s)

Henter N. Paril) Member Secretary SEAC (MMR)		J Johny Joseph
DR. B.N.Patil (Secretary	SEAC Meeting No: 52 Meeting Date: April 21,	Shri. Johny Joseph
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28.Turning for easy ac fire tender movement around the excluding t for the plat	cess of from all building the width	9 Mt.							
29.Existing structure (J s) if any	NA							
30.Details demolition disposal (I applicable)	with f	NA							
			31. P	roduct	ion Details				
Serial Number	Pro	duct	Existing	(MT/M)	Proposed (MT/M)	Total (MT/M)			
1	Not apj	plicable	Not app		Not applicable	Not applicable			
		3	2.Tota	l Wateı	r Requiremen	t C			
		Source of		CIDCO					
		Fresh wate		83.94					
		Recycled w Flushing (43.50					
		Recycled w Gardening		32.45					
		Swimming make up (pool Cum):	5					
Dry season	::	Total Wate Requireme		88.94					
		Fire fightin Undergrou tank(CMD)	ind water	4.0 lac litres					
		Fire fightin Overhead tank(CMD)	water	30000 litres	/ wing				
		Excess trea	ated water	24.50					
		Source of	water	CIDCO					
		Fresh wate		83.94					
		Recycled w Flushing (vater - CMD):	43.50					
		Recycled w Gardening	vater - (CMD):	0.00					
		Swimming make up (pool Cum):	0.00					
Wet seasor	1:	Total Wate Requireme		83.94					
	SY	Fire fightin Undergrou tank(CMD)	ind water	4.0 lac litres	5				
		Fire fightin Overhead tank(CMD)	water	30000 litres	; / wing				
		Excess trea	ated water	56.95					
Details of 9 pool (If any	Swimming y)	165.966 SQ							
		3	3.Detail	s of Tota	l water consume	d			
Particula rs	Cons	sumption (C	CMD)	1	Loss (CMD)	Effluent (CMD)			

dente N. Patil) Member Secretary SEAC (MMR)		Johny Joseph
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Water Require ment	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total		
Domestic	NA	NA	NA	NA	NA	NA	NA	NA	NA		
•						•	•				
		Level of the water table:	Ground	3 - 4 M							
		Size and no o tank(s) and Quantity:	of RWH	1 tank of 50000 litres							
34.Rain Water Harvesting		Location of t tank(s):	he RWH	On ground							
		Quantity of r pits:	echarge	pits not prop	posed as water	table is h	nigh				
(RWH)	19	Size of recha :	rge pits	NA				0.			
		Budgetary al (Capital cost):	9.0 Lacs				0			
		Budgetary al (O & M cost)		1.0 lacs/year				3			
		Details of UC if any :	GT tanks	Fire tank: 2, Domestic ta Flushing tan	.61,000 L & 1,3 nk: 1, 15, 000 nk: 50,000 L	36, 500 L L					
35.Storm water drainage				rains. The m will have a c periphery. R it will be can into storm w intensity con	rainage above hajor part of di general slope of tain water outh ried down by vater entrance hsidered for de ll be through	scharge w f 1 in 100 ets will be UPVC agr chambers	rill be from the in the screed e provided at iculture pipes s below grour	ne roof. The fla l towards the the edges from s to discharge nd. The rainfall	t roof n where water l		
		Quantity of s water:	torm	3.33 m3/sec							
		Size of SWD:		450 mm x 450 mm wide							
		Sewage gene in KLD:	ration	114.45							
		STP technolo		Microfilteration technology based on KSQ Flat sheet membrane							
Sewage	and	Capacity of S (CMD):		1 STP Capacity of 120 KLD							
Sewage Waste w	ater	Location & a the STP:		On ground							
		Budgetary al (Capital cost	location):	26 Lacs							
		Budgetary al (O & M cost)	:	3.50 Lacs/ar							
	<u>C</u> Y	36	<u>6.Soli</u>	<u>d waste</u>	Manag	emen	t				
Waste gene the Pre Co	eration in	Waste genera	ation:	Excavated so debris will b	oil will be used be handed over	l in land le to author	eveling purpo rised agency.	ose & construc	tion		
and Constr phase:		Disposal of t construction debris:		Construction	n debris will be	e handed (over to Autho	rised agency.			
	Dr			136.79 Kg/Day							
Waste generation in the operation Phase: Wet waste: Hazardous was Biomedical wa applicable):		Wet waste:		319.18 Kg/Day							
				Cannot be quantified at this stage.							
			NA								
		STP Sludge (sludge):	-	3 Kg/Day							
-		Others if any	•	NA							
Member SEAC (A	N. Patil) Secretary MR) til (Secretary	SEAC 1	Meeting N	o: 52 Meeting 2017	g Date: April 2	1, Pa		Johny Joseph Johny Joseph Iman SEAC-II)			

		Dry waste:		Supplied to	authori	ised v	vendors.			
		Wet waste					VC & used at	t site/a	s man	ure
Made		Hazardous	-	Shall be handed over to Authorised common Hazardous waste disposal site.						
Mode of I of waste:	Disposal	Biomedica applicable		NA						
		STP Sludg sludge):	e (Dry	Used as ma /handover t	nure wi to outsid	thin t le par	the premises rties or gard	s for pl ens.	ants. I	Excess shall be sold
		Others if a	ny:	NA						
		Location(s):	Ground						
Area requirem	ent:	Area for th of waste & material:	e storage other	70 Sq. Mt.						
		Area for m	achinery:	30 Sq. Mt.						
Budgetary	allocation	Capital cos	st:	21 Lacs						
(Capital co O&M cost)	st and :	O & M cos	t:	2.50 Lacs/a	innum					
			37.Ef	fluent C	harec	ter	estics			
Serial Number	Paran	neters	Unit	1	ffluent		Outlet I Charect			Effluent discharge standards (MPCB)
1	Not apj	plicable	Not applicable	Not ap	plicable		Not apj	plicabl	е	Not applicable
Amount of e (CMD):	ffluent gene	eration	Not applica	pplicable						
Capacity of	the ETP:		Not applica	ble						
Amount of trecycled :	reated efflue	ent	Not applica	ot applicable						
Amount of w	vater send to	o the CETP:	Not applica	ble						
Membership		_	Not applica							
Note on ETH	80		Not applica							
Disposal of t	the ETP sluc	lge	Not applica							
			38.Ha	zardous	Wast	e D	etails			
Serial Number	Descr	iption	Cat	UOM	Existi	ing	Proposed	To	tal	Method of Disposal
1	Not app	plicable			Not applica	able	Not applicable	No applio	ot cable	Not applicable
			39.S t	t <mark>acks em</mark>	issior	1 De	1			
				ed with ntity	Stack	No.	Height from ground level (m)	Inte diam (n	eter	Temp. of Exhaust Gases
1 Not applicable Not ap				plicable	Not applica		Not applicable	No applio		Not applicable
			40.De	tails of F	Fuel to	o be	e used			
Serial Number	Тур	e of Fuel		Existing			Proposed			Total
1		applicable	Ν	Not applicabl	le	N	lot applicabl	е		Not applicable
41.Source o				pplicable						
42.Mode of	Transportat	ion of fuel to	site Not a	pplicable						

Total RG area :			6489.69						
		No of tre	es to be cut	Nil					
43.Gree Develop	n Be <u>l</u> t	Number be plante	of trees to ed :	108	108				
Develop	ment	native tr	List of proposed native trees :		Lemon, Parijata, Bahava, Apta, Sita Asoka, False Ashoka, Palm, Soanchaffa.				
	Timeline for completion of plantation :			5 years	5 years				
	44.Nu	mber ar	nd list of	trees spec	cies to b	e <mark>plante</mark>	d in the ground		
Serial Number	Name of	the plant	Comme	on Name	Quar	ntity	Characteristics & ecological importance		
1	Lei	mon	_	rus sp	1	8	Butterfly host plant having high Air Pollution Index Tolerance (APIT)		
2	Pari	jatak		hes arbor- istis	2	0	Small deciduous fast growing tree, beautiful flowers		
3	Bał	nava	Cassia	a fistula	2	0	Medium sized deciduous tree Beautiful yellow flowers, Butterfly host plant		
4	Aj	pta	Bauhinia	racemosa	1	0	Small tree with small white flowers, Butterfly host plant		
5	Sita	Asoka	Sarac	a asoka	1	0	Shady tree with Red-Yellow Flowers		
6		Ashoka	Polyalthia	a longifolia	1	0	Tree having high Air Pollution Index Tolerance (APIT)		
7		alm		ca sp.	1		Ornamental		
8	Soanchaffa Michellia		-	1	0	Ornamental			
			ants on grou						
	iber and	list of	snrubs ar	id busnes	species	to be pl	anted in the podium RG:		
Serial Number		Name		C/C Dista	nce		Area m2		
1	plum Stachvta	Adulasa, V bago , Ber rpheta, Ta Krushna k	, kala,	5589.690 SQ.M					
				47.Er	ergy				
		Source o supply :	f power	MSEDCL					
		During C Phase: (I Load)	onstruction Demand	100 kW					
		DG set as back-up construc		100 KVA					
	CV	During C phase (C load):	Operation 1200.45 kW						
Pov require		During C phase (D load):	peration emand	960.36 kW					
		Transfor	mer:	2 Nos. of 75	0 kVA				
DG set as Power back-up during operation phase:		during	1 Nos. of 50	0 kVA					
Fuel used:		HSD							
Details of high tension line passing through the plot if any:			NA						
		48. Er	ergy savi	ng by nor	n-conven	tional n	nethod:		
Member SEAC (A	DR. B.N.Patil (Secretary)			No: 52 Meeting 2017	g Date: April	21, Pd	ige 48 of 60		

REDUCTIO	N IN CONS	UMPTION	BY USING EN	ERGY SA	VING MEA	SURE					
By using LE VFD by usir Solar syster	ng Lift										
			49.Detail	calcul	ations a	& % of s	aving:				
Serial Number						Saving %					
1		Annual O	verall energy s	aving				21%			
2			al saving by sol					11%			
			0.Details			ontrol S	0				
Source	E	xisting pol	llution contro	l system	ı		Proposed	to be install	ed		
Not applicable		-	ot applicable				Not a	pplicable			
Budgetary (Capital	allocation	Capital o	cost:	20 lacs					>		
0&M	cost):	0 & M c	ost:	1 Lacs/a	annum						
51	.Envir	onmei	ntal Mar	nager	nent p	olan Bu	udgetar	y Alloca	ation		
		a) Construe	c <mark>tion</mark> p	ohase (v	vith Bre	ak-up):				
Serial Number	Attr	ibutes	Para	neter		Total	Cost per ann	um (Rs. In I	Lacs)		
1		1	PI	PE			5.0)			
2		2	Site Sanita		5		4.0				
3		3	Drinking w		lity		2.0)			
4		4	Manag	Waste Jement			2.5	5			
5		5	platform, la	railing, dder, ho es etc.	ist,	5	6.0				
6		6	House	keeping		2.0					
7		7	Health	Check			1.0				
8		8	Moni	nmental toring		1.5					
9		9	Anti-rusting foundation								
			b) Operat	íon Ph							
Serial Number	Com	ponent	Descr	iption	Capi	ital cost Rs Lacs	s. In Oper	ational and cost (Rs. in	Maintenance Lacs/yr)		
1		1		ГР		26		3.50	.50		
2		2	Rain water		ing	9.0		1.0			
3		3	Manag	waste jement		21.0		2.50)		
4		4	Lands	ing and caping		7.0		0.50			
5	5	5		saving		20.0		1.00			
6		6		MP	,	340.71	• (1	31.5			
51.5	torage	e of ch	emicals	(infl subs	amabi stance	e/expl es)	osive/ha	azardou	S/toxic		
Descri	ption	Status	Locatio	n	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumptio / Month in MT	ⁿ Source of Supply	Means of transportation		
Not app	licable	Not applicable	Not applica	able	Not applicable	Not applicable	Not applicab	e Not applicable	Not applicable		
			52.A	ny Otl	her Info	ormation					
	1.1										
l à	late 6	-									

(DF. B. N. Patil) Member Secretary SEAC (MMR)		Jert Johny Joseph
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	53.	Traffic Management
	Nos. of the junction to the main road & design of confluence:	1
	Number and area of basement:	No basement
	Number and area of podia:	3 PODIUM & PODIUM AREA = 10240.739 sq.mt.
	Total Parking area:	2250 Sq. Mt.
	Area per car:	12.50
	Area per car:	12.50
Parking details:	Number of 2- Wheelers as approved by competent authority:	31
	Number of 4- Wheelers as approved by competent authority:	Required- 175; Proposed -180
	Public Transport:	Kharghar railway station
	Width of all Internal roads (m):	8 Mt.
	CRZ/ RRZ clearance obtain, if any:	NA
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	NA
	Category as per schedule of EIA Notification sheet	8 a
	Court cases pending if any	NA
	Other Relevant Informations	NA
	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	-
	Brief informa	tion of the project by SEAC

The project proposal was discussed on the basis of presentation made and documents submitted by the proponent. All issues related to environment, including air, water, land, soil, ecology and biodiversity and social aspects were discussed. PP stated that project comprises Residential and Commercial buildings. Total plot area is of 8694.031 sq.mt. and total

construction area (FSI+Non FSI) of the project is 42887.23m². Committee noted that the project is under 8a (B2) category of EIA Notification, 2006. Consolidated statements, form 1, 1A & presentation submitted are taken on the record.

DECISION OF SEAC

jatel -
(DF. B. N. Patil)
Member Secretary
SEAC (MMR)
DR. B.N.Patil (Secretary
SEAC-II)

SEAC Meeting No: 52 Meeting Date: April 21, 2017

In view of following, the proposal is deferred and shall be considered further after the compliance of above observations submitted for reconsideration.

Specific Conditions by SEAC:

1) PP to ensure that BOD of the treated waste water is less than 5 mg/lit

2) PP to provide 10% RG on ground and indicate it in the lay out plan accordingly.

3) PP to achieve 10% energy savings through renewable component (use of solar PV panels) & submit revised energy

4) It is observed that length of the podium from building line is 10m. As per the Supreme Court order distance between podium and building line should be not more than 3 meters. PP may explore the option of providing ramp to the podium for providing access to the fire tender movement and revert Or provide access to buildings 'C' and 'D' wings by appropriate measures.

5) PP to provide fire hydrants at appropriate place. Provide separate water storage tank at terrace level for fire fighting. 6) PP to restrict parking to 175 which is as per norms and also provide details of per car area and area provided for parking which should be as per NBC norms. No stack parking is allowed.

7) PP to submit approved map with changes as suggested by the committee and upload.

8) PP to upload the approved plans of the project/ plans submitted for approval to the local body, Disaster Management Plan, Environmental Management Plan, traffic study and other above said compliances etc on the website of ec.mpcb.in

FINAL RECOMMENDATION

per abor SEAC-II decided to defer the proposal till PP submits the additional information as per above conditions within 30 days

datel (BF. B. N. Patil) Member Secretar DR. B.N.Patil (Secretary SEAC-II)

forh

SEAC-II Meeting

SEAC Meeting number: 52 Meeting Date April 21, 2017

		SEAC M	leeting nu	mber: 52 Meeting Date April	21, 2017					
	nvironment (va and Maro		r Application	for Expansion in proposed Commerc	cial IT Complex 'Light Hall' at village					
General I	[<mark>nformati</mark> o	on:								
1.Name of P	roject		Proposed Expansion in Commercial IT Complex 'Light Hall' at village Saki, Tungwa and Marol, Mumbai, Maharashtra by Gamma Constructions Pvt. Ltd.							
2.Type of ins	stitution		Private							
3.Name of P	roject Propo	nent	Mr. Manish Gupta - Director - Finance - Gamma Constructions Pvt. Ltd.							
4.Name of C	onsultant		Mahabal Env Sawant Bus S	iro Engineers Pvt Ltd ,Plot F-7, Road 21, Y Stop, Thane West-400081	Mandir Road, MIDC Wagle Estate, J.B					
5.Type of pr	oject		Commercial 1	T Project						
6.New project/mode in existing p	ct/expansion ernization/di project	in existing versification	Expansion in	Commercial IT Project						
whether env	on/diversifica ironmental c tained for exi	learance	IA.III dated 1	on in project. we have received the Environ 4th March, 2008 from MoEF						
8.Location o	f the project			art), 2 of Village Saki CTS No. 193 of villag pai, Maharashtra	ge Tungwa CTS No. 689 (Part) of village					
9.Taluka			Mumbai							
10.Village			Saki, Tungwa	a, Marol,						
11.Area of the	he project		Municipal Co	rporation of Greater Mumbai (MCGM)						
				/CE/4269/BPES/AL Report on Previous Co						
12.IOD/IOA/ Approval Nu	Concession/F mber	Plan	Previous Con	ncession/Plan Approval Number: Case/ cession got from BMC 4(c)	IOD No./CE/4269/BPES/AL Report on					
	the initiated v	work (If	Approved Built-up Area: 160005 We had received Environmental Clearance on dated 14th March 2008. As per EC reference we had completed construction of three buildings							
	C / IOD from vals (If appli		-	n BMC Last Approved plan Dated 18th Ma	rch, 2017					
	t Area (sq. m	-	56,212 sg.mt							
16.Deductio		,	6,634 sq.mt.							
17.Net Plot			49,578 sq.mt							
			a) FSI area (sq. m.): 91,590 sq.mt.							
18.Proposed Non-FSI)	Built-up Are	ea (FSI &	b) Non FSI area (sq. m.): 68,415 sq.mt.							
NUII-F51)			c) Total BUA area (sq. m.): 160005 sq.mt.							
19.Total gro	und coverage	e (m2)	27,155 sq.mt.							
20.Ground-c (Note: Perce to sky)	coverage Percentage of plot	centage (%) t not open	54%							
5,	d cost of the	project	346000000							
	2	2.Num	ber of l	ouildings & its confi	guration					
Serial number	Buildin	g Name & 1	number	Number of floors	Height of the building (Mtrs)					
1	Building N	Jo. 1 Wing A	(Existing)	2 Basement+Ground+7 Floors	32.75					
2	Building N	No.1 Wing B	(Existing)	2 Basement+Ground+7 Floors	32.75					
3	Building N	No.1 Wing C	(Existing)	2 Basement+Ground+7 Floors	32.75					
4		Io.1 Wing D (
5	0	Io.1 Wing E (· ·	2 Basement+Ground+13 Floors	64					
5	0	0			Ut					
6 Building No. 1 Miscellaneous Structure (Existing)				Giouna						
7		ding 3 (Exist	-	Ground+1 Floor	7.00					
8	Buil	ding 4 (Exist	ting)	Ground+1 Floor	7.00					
23.Number tenants an		115 Nos. te	nants							
24.Number expected r users		13,985 Nos	•							

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25.Tenant per hectar		450/ha	0/ha								
26.Height building(s)	of the										
27.Right of (Width of t from the n station to t proposed h	the road earest fire the	Proposed 2'	posed 27.43 m wide D.P. Road - Saki Vihar Road								
28.Turning for easy ac fire tender movement around the excluding t for the plat	cess of from all building the width	6 m									
29.Existing structure (J s) if any	Yes, As per	Environmen	t Clearance			<u>_</u>				
30.Details demolition disposal (I applicable)	with f	Not Applicable									
			31. P	roduct	ion Details						
Serial Number	Pro	duct	Existing	(MT/M)	Proposed (MT/M)		Total (MT/M)				
1	Not app			plicable	Not applicable		Not applicable				
					r Requireme						
		Source of		-	Corporation Greater Mu	umbai (MCC	GM)				
		Fresh wate	, ,	275							
		Recycled w Flushing (CMD):	336							
		Recycled w Gardening	vater - (CMD):	50							
		Swimming make up (pool Cum):	Not Applica	ble						
Dry season	Dry season: Total Water Requirement (CMD) 610										
	Fire fighting - Underground water tank(CMD): 900										
		Fire fightin Overhead tank(CMD	water):	150							
		Excess trea	ated water	87							



Silv

Johny Joseph

	Source of	wator	Municipal	Corporation (Croator Mun	nhai (MCCM	[)				
		water er (CMD):	275				1)				
	Recycled	, ,									
	Flushing	Flushing (CMD):		336							
	Recycled Gardening	g (CMD):	25								
	Swimming make up	g pool (Cum):	Not Applicable								
Wet season:	Total Wat Requirem :	er ent (CMD)	610	310							
	Fire fight Undergro tank(CMI	und water	900								
	Fire fight Overhead tank(CMI	water	150				2				
	Excess tre	eated water	112								
Details of Swimm pool (If any)	ing Not Applic	able					5				
		33.Detail	s of Tota	l water o	onsume	d					
Particula rs	Consumption (CMD)		Loss (CMD)		E	ffluent (CM)	D)			
Water Require Exist ment	ng Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total			
Domestic No applic		Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable			
						•					
	Level of the water tab	he Ground le:	near about 3 m as per contour level								
	Size and r tank(s) ar Quantity:	no of RWH nd	Not Applicable								
	Location tank(s):	of the RWH	Not Applicable								
	Quantity pits:	of recharge	8 No.								
24 Data Matar	Size of re	charge pits	8 Nos. Size 3 m * 5 m depth								
34.Rain Water Harvesting (RWH)	Budgetar (Capital c	y allocation ost) :	Rs.20 Lakh								
	Budgetar (0 & M co	y allocation ost) :	Rs.1.7 Lakh/year								
Ś	Details of if any :	UGT tanks	Wing A -Domestic Tank-72 m3/day , Flushing tank capacity-66 m3/day, Fire tank capacity-150 m3/day Wing B -Domestic Tank-88 m3/day , Flushing tank capacity-96 m3/day, Fire tank capacity-150 m3/day Wing C -Domestic Tank-37.60 m3/day , Flushing tank capacity-47 m3/day, Fire tank capacity-200 m3/day Wing D -Domestic Tank-6 m3/day , Flushing tank capacity-7.5 m3/day, Fire tank capacity-200m3/day Wing E -Domestic Tank-46.5 m3/day , Flushing tank capacity-58 m3/day, Fire tank capacity-200m3/day					6 m3/day, y-47 5 m3/day.			
	Natural w	ater pattern:	along the road side								
			1.5146 m3/sec								
35.Storm wate drainage		-	1.5146 m3/	sec							

(BF. B. N. Patil) Member Secretary SEAC (MMR)			J Johny Joseph
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		Sewage ge in KLD:	eneration	488						
		STP techr	ology:	Fluidized Aerobic Bioreactor (FAB)						
6		Capacity ((CMD):	of STP	1 no.*155 n	13/day, 1 no.ª	*145 m	.3/day	and 1 no.*1	90 m3/day	
Sewage Waste w	and vater	Location a the STP:	& area of	On Ground						
		Budgetary (Capital c	y allocation ost):	Rs.160 Lak	n					
		Budgetary (O & M co	y allocation st):	Rs.13 Lakh/year						
			36.Soli	d waste	Mana	aem	en	t		
Waste gene	eration in	Waste gei		60,000 m3				-		
the Pre Co and Constr phase:	nstruction	Disposal o construct debris:		Debris gene per constru Disposal) R	ction and de	e sent to molition	o the n and	authorized o De-silting W	lebirs disposal site as Vaste (Management and	
		Dry waste	•	1,689 kg/da						
		Wet waste	:	2,533 kg/da	y					
Masta ga	noration	Hazardou	s waste:	Not Applica	ble					
in the op Phase:	Waste generation in the operation Phase:		Biomedical waste (If applicable):		ble					
		STP Sludg sludge):	je (Dry	5 kg/day						
		Others if any:			ncluding E-V			0 0		
		Dry waste:		Dry garbage will be segregated and disposed of to recyclers						
		Wet waste		Used as organic manure for landscaping						
Mada of I	Diamagal	Hazardous waste:		Not Applicable						
of waste:	Mode of Disposal of waste:		Biomedical waste (If applicable):		Not Applicable used as manure for plantation and gardening purposes inside the					
			STP Sludge (Dry sludge):		-		0	01	*	
		Others if	5		l be handed	over to	the a	uthorized ve	endor	
		Location(s):		On Ground						
Area requirem	ent:	Area for the storage of waste & other material:		260 sq.mt.						
		Area for machinery:		50 sq.mt.						
Budgetary (Capital co	allocation	Capital cost:		Rs.25 Lakh						
O&M cost)	st allu	O & M cost:		Rs.2.1 Lakh/year						
			37.Ef	Effluent Charecterestics						
Serial Number	Paran	neters	Unit		ffluent erestics	Outlet Effluent Charecterestics			Effluent discharge standards (MPCB)	
1	Not app	plicable	Not applicable	Not ap	plicable	No	ot app	olicable	Not applicable	
Amount of e (CMD):	effluent gene	eration	Not applica	icable						
Capacity of	the ETP:		Not applica	cable						
Amount of t recycled :	reated efflue	ent	Not applica							
Amount of water send to the CETP: Not applica				cable						
Membership of CETP (if require): Not applica										
Note on ETP technology to be used Not application			cable							
Disposal of the ETP sludge Not applica										
			zardous	Waste D	etail	S				
Serial Number	Descr	iption	Cat	UOM	Existing	Propo	osed	Total	Method of Disposal	
DR. B.N.Patil (Secretary SEAC-III) SEAC-III) SEAC-III) SEAC-III)				lo: 52 Meetin 2017	g Date: April	21,			Johny Joseph Johny Joseph irman SEAC-II)	

1	Not apj	plicable	Not applicat	ole	Not applicable		ot cable	Not applicable	No applic		Not applicable
			39	.St	acks em	issio	n D	etails			
Serial Number	Section & units Fuel Us Quar				Stacl	k No.	Height from ground level (m)	Inter diamo (m	eter	Temp. of Exhaust Gases	
1	Not applicable Not app			app	olicable	N appli	ot cable	Not applicable	No applic		Not applicable
			40.]	De	tails of F	uel	to b	e used			
Serial Number Type of Fuel				Existing			Proposed			Total	
1	Not	applicable		N	lot applicabl	e	Ν	Not applicabl	.e		Not applicable
1.Source o					pplicable						
2.Mode of	Transportat	ion of fuel to	site N	ot a	pplicable						
		Total RG a	rea :		RG/ Amenit	y/ Ope	en spac	ce area 4,998	3 sq.mt.		
		No of trees	s to be c	ut	Not Applica	able					3
43.Gree Develop	n Belt	Number of be planted)	220						
Develop	ment	List of pro native tree	provided and total no. of tress are 36					68 No.			
		or 1 of :	of tentative 2 to 3 years								
	44.Nu	mber and	l list o	f t	rees spe	cies	to b	e plante	d in t	he g	ground
Serial Number	erial Name of the plant Commo			n Name Quantity			Characteristics & ecologica importance				
1	Artoc hetetre	arpus ophllus	Ja	nck	Fruit	ruit -			Fruit bearing tree		
2	Anthoc cada	epahus amba	k	ada	mba	nba -					shady
3	Azardirac	hta indica		Ne				Medicinal tree			
4	Borassus	flabellifer	Tad					-	Fruit bearing tree		uit bearing tree
5	Cocos 1	nucifera	Coconut					-		I	Fruit bearing
6	Cordia	obliqua	Bhokar					-	Fruits are Edible and shady		0
7		x regia	G	lohar	ar -			Flower bearing tree			
8	Ficus ben	nghalensis		Va				shady tree			
9	÷	omerata	Umber			-			Fruit bearing		
10		eligiosa	Pimpal			-			Shady tree		
11		tillaefolia	Dhaman			-			Medicinal plant		
12 Langerstoemia Than speciosa			Гhai	man -				F	lower bearing		
13	lower bearing Suba			abul	ıl -				Flower bearing tree		
14		earing tree		Ta	wa -		Flower bearing tree		8		
15	÷	ra indica		Mai	ngo -		Fruit bearing tree		÷		
16		citrifolia	Ν	1ori	ndra			-		Μ	edicinal Plant
17 Peltophorum Peltoph pterocarpum Peltoph			horum	iorum - Flo			Flov	ver bearing tree			
18 Phoenix sylvestris Phoen			enix -			Flowering tree					
19	Plumeri	a obtusa	(Cha	mpa			-		F	lowering tre
20	Pllyalthia	lingifolia		Ash	oka			-		A	esthetic tree
21	Spath	hodea inulata	Sp	Spathodea -			-		Flov	ver bearing tree	

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22	Sterculia alata Bhudas		oconut -		Fruit bearing tree			
23	Syzgiun	n cumini	Jam	iun	-	Fruit bearing tree		
24	Tamrind	lus indica	Chi	nch	-	Fruit bearing tree		
25	Terminali	ia catappa	Bad	am	-	Fruit & Shady tree		
26	Trewia 1	nudiflora	Gu	tel	-	Flower bearing		
27	Zizyphus r	rotundifolia	Во	or	- Fruit bearing tre			
45	5.Total qua	ntity of plants o	n grour	nd				
	-		<u> </u>		snecies	to be planted in the podium RG:		
Serial Number		Name		C/C Distance Area m2				
1	Not	Applicable		Not Applicable Not Applicable				
1	INOU	Applicable			iergy	Not Applicable		
		C		4 / . Ľi	lergy			
		Source of pow supply :		TATA				
		During Constr Phase: (Demai Load)		52 MW				
		DG set as Pow back-up durin construction p	q	Not Applica	Not Applicable			
D		During Operat phase (Connec load):		65 MW				
	wer ement:	During Operat phase (Deman load):	cion d	52 MW				
		Transformer:	Not Applica	ble	y			
		DG set as Power back-up during operation phase: Fuel used:		89 MVA				
				As per requirement				
	Details of high tension line passing through the plot if any:			Not Applicable				
		48.Energy	y savii	ng by no	n-conven	tional method:		
Use of compact fluorescent lamps (CFL) and low voltage lighting in common areas. Energy saving measures: Designing of Electronic Lighting System (ELS) instead of General Lighting Use of Energy efficient fluorescent LED Tube Lights & CFL lamps for 30% more light output Use of electronic chokes to all fluorescent light fixtures to provide less wattage-loss Use of Programmable Timers for switching On/Off of pumping systems, common lightings, Parking Area lightings & Street lightings. Solar opera								
		49.D	etail (calculati	ons & %	of saving:		
Serial Number	E	Energy Conserva	tion Me	easures		Saving %		
1	5	LED/CF				>1%		
		50.De	etails o	of pollut	ion contr	rol Systems		
Source	Ex	isting pollution	contro	l system		Proposed to be installed		
Not applicable		Not app	licable			Not applicable		
Budgetary	petary allocation Capital cost:			Rs.90 Lakh				
	cost and cost):	O & M cost:		Rs.7.5 Lakh/year				
51.Environmental Management plan Budgetary Allocation								
						Break-up):		
Serial Number	Attri	butes	Parar	^		Total Cost per annum (Rs. In Lacs)		

(Or. B. N. Patil) Member Secretary SEAC (MMR)		Johny Joseph
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Nos. of the junction to the main road & design of confluence:27.43 m wide D.P. road Saki Vihar Road and 2 Nos. of the junction											
		Nos of the		Traffi	c Man	agement					
lo Informa	tion Availab	le		0							
		-r photoro	52.A	ny Ot		formatio	_		approducto		
Not app	licable	Not applicable	Not applicable		Not applicabl	Not applicable		oplicable	Not applicable	Not applicabl	
Descri	iption Status Locatio		Locatio	n	Storage Capacity in MT		/ Mo	imption onth in MT	Source of Supply	Means of transportatio	
				Sub	51d110	Maximum					
51.S	torage	e of che	micals	(infl	amat	le/expl	osiv	e/haz	zardou	s/toxic	
8	Moni	nmental itoring	Air, Wate Noise m	onitoring	itoring		15		2.4		
7	00	onservation	-	inels and LED		17			1.4		
6	Fire F	ighting	Fire exting sand l	juisher a bucket	nd	21			1.8		
5	Rain water	r harvesting	mainter	Channelizing and maintenance of drainage line		20			1.7		
4		Waste posting	_	osting				2.1			
3	Devel	lscape opment	RG	area		90			7.5		
2		atment Plant		Construction and maintenance		40		3.3			
1		Treatment ant	capa	nt having acity		160			13		
Serial Number	-	ponent	Description			Capital cost Rs. In Lacs			Operational and Maintenance cost (Rs. in Lacs/yr)		
0.11		b) Operat	ion Ph							
13	labour l	hutments		FL			0	3.1			
12		Protective oments	Safety jac shoes, Heli	ket, Safe met, Glov	ety ves			3.5			
11		Protective oments	Safety jac shoes, Heli	ket, Safe met, Glov	ves			3.5			
10	awar	ing and reness		aily				4.1			
9		Check Up	We	ekly				2.0			
8		l Facilities	First A	Aid Box				3.0			
7		ction-Pest ntrol	Disinf	fection				2.0			
6		ng Set up		d Water				5.0			
4	hardnes			ty, Total s, metals fection	6			4.0			
5			pH, Colou	ur, Odou:		3.0					
3		itoring ion control	Water spra								
2	Air &	ression Noise	Hardnes	ty, Total s, Metals 02, NO2	S			5.0			

Artel Member Secretary SEAC (MMR)		J Johny Joseph
DR. B.N.Patil (Secretary	SEAC Meeting No: 52 Meeting Date: April 21,	Shri. Johny Joseph
SEAC-II)	2017	(Chairman SEAC-II)

	1				
	Number and area of basement:	2 nos. of basement with total area 40,217.44 sq.mt.			
	Number and area of podia:	Not Applicable			
	Total Parking area:	41,839 sq.mt.			
	Area per car:	33.93 sq.mt.			
	Area per car:	33.93 sq.mt.			
Parking details:	Number of 2- Wheelers as approved by competent authority:	Not Applicable			
	Number of 4- Wheelers as approved by competent authority:	1,233 Nos.			
	Public Transport:	Company Buses will provided - 6 no.			
	Width of all Internal roads (m):	12 m			
	CRZ/ RRZ clearance obtain, if any:	Not Applicable			
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	Not Applicable			
	Category as per schedule of EIA Notification sheet	Not Applicable			
	Court cases pending if any	Not Applicable			
	Other Relevant Informations	We are applying for Environment Clearance in Proposed Expansion in Light Hall Commercial IT Complex Project .We have received the Environment Clearance file No. 21-565/2007-IA. III dated 14th March, 2008 .We have have submitted the application for the ToR dated 5.11.2016. we have received the Acknowledgment receipt having File SIA/MH/NCP/17691/2016 As per the received Environmental Clearance we completed the construction of 3 buildings.			
	Have you previously submitted Application online on MOEF Website.	Yes			
	Date of online submission	05-11-2016			
	Brief informa	tion of the project by SEAC			
PP, Mr. Ramji & Architect Mr. Pushkar were present during the meeting along with environmental consultant M/s Mahabal Enviro Engineers. PP informed that EC was received on 14/3/2008. Proposal is for expansion of the project with Addition of two towers. The proposal was discussed on the basis of the draft ToR for expansion of the residential project presented by the PP.					

DECISION OF SEAC



After discussion, ToR presented by PP was approved with following additional ToR

Specific Conditions by SEAC:

1) PP to submit Monitoring report for existing STP

PP to submit Follocities is reported on binding off
 PP to submit STP details, i.e technology, discharge standards etc.
 PP to submit certification of EC compliance report.
 PP to submit Civil Aviation permission for the proposed height.

5) PP to submit Shadow analysis, Light and Ventilation analysis, measures to reduce heat island effect due to expansion & upload on website.

6) PP to provide air cleaning system with capacity details.
7) PP to assess air quality of existing basement and submit evacuation analysis for different wings.
8) Glass facade should not be more than 10% and it should be within the building and submit details accordingly.

9) PP to submit Drainage calculations for the entire project & 500 m area around the project. Superimpose drainage a) The submit braining concurrence in the chine project d boot in drou dround the project. Superimperence of the project d boot in dround the project. Superimperence of the project d boot in dround the project. Superimperence of the project d boot in dround the project. Superimperence of the project d boot in dround the project. Superimperence of the project d boot in dround the project. Superimperence of the project d boot in dround the project. Superimperence of the project d boot in dround the project. Superimperence of the project d boot in dround the project. Superimperence of the project d boot in dround the project. Superimperence of the project d boot in dround the project. Superimperence of the project d boot in dround the project. Superimperence of the project d boot in dround the project. Superimperence of the project d boot in dround the project. Superimperence of the project d boot in dround the project. Superimperence of the project d boot in dround the project d boot in dround the project. Superimperence of the project d boot in dround the project d

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