# Agenda of 209th Meeting of SEIAA

SEIAA Meeting number: 209 Meeting Date September 15, 2020

Subject: Environment Clearance for Proposed Residential Building

Is a Violation Case: No					
1 Name of Project	Proposed Residential high-rise building on plot bearing CTS. No. 837 to 840 of Village Poisar,				
1.Name of Project	Samta Nagar, Kandivali (East), Mumbai.				
2.Type of institution	Private				
3.Name of Project Proponent	Mr. Amit Thakkar				
4.Name of Consultant	M/s Aqura Enviro Projects Pvt. Ltd.				
5.Type of project	Housing Project				
6.New project/expansion in existing project/modernization/diversification in existing project	-				
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	-				
8.Location of the project	plot bearing CTS. No. 837 to 840 of Village Poisar, Samta Nagar, Kandivali (East), Mumbai.				
9.Taluka	Kandivali				
10.Village	Poisar				
Correspondence Name:	Dinesh Dubey				
Room Number:	41/44				
Floor:	Ground Floor				
Building Name:	SP Centre				
Road/Street Name:	Minoo Desai Road				
Locality:	Colaba				
City:	Mumbai				
11.Whether in Corporation / Municipal / other area	Municipal Corporation of Greater Mumbai				
12.IOD/IOA/Concession/Plan Approval Number	SN. Bldg. No.3_IOD No. CHE / WS-II/0757/R/S/337(NEW)  IOD/IOA/Concession/Plan Approval Number: SN. Bldg. No.3_IOD No. CHE / WS-II/0757/R/S/337(NEW)  Approved Built-up Area: 114749.33				
13.Note on the initiated work (If applicable)	Not Applicable				
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	SN. Bldg. No.3_IOD No. CHE / WS-II/0757/R/S/337(NEW)				
15.Total Plot Area (sq. m.)	10449.00				
16.Deductions	0				
17.Net Plot area	10449.00				
10 (a) Proposition Anna (FCI C	a) FSI area (sq. m.): 60393.33 Including Fungible area.				
18 (a).Proposed Built-up Area (FSI & Non-FSI)	<b>b) Non FSI area (sq. m.):</b> 54356.00				
	c) Total BUA area (sq. m.): 114749.33				
18 (b).Approved Built up area as per	Approved FSI area (sq. m.):				
DCR	Approved Non FSI area (sq. m.):				
	Date of Approval:				
19.Total ground coverage (m2)	6150				
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	58.87				
21.Estimated cost of the project	3155606850				

# 22. Number of buildings & its configuration

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Serial	D:1-1:	- Nome C		<b>N</b> T	mber of floors	Height of the building (Mane)		
number	Dullull	g Name & 1	lumber	Nu	inder of floors	Height of the building (Mtrs)		
1	Build	ling No 3: Wi	ing A	+1st to 6th	ment + Ground Floor Level Podium + 1 FCF o 37th Upper Floor.	143.50		
2	Build	ling No 3: Wi	ing B	+1st to 6th	ment + Ground Floor Level Podium + 1 FCF o 37th Upper Floor.	143.50		
3	Build	ling No 3: Wi	ing C	+1st to 6th	ment + Ground Floor Level Podium + 1 FCF o 37th Upper Floor.	143.50		
23.Number		Sale Buildin	ıg:-690 Nos					
24.Number expected re users		3450				70		
	25.Tenant density per hectare							
26.Height building(s)	26.Height of the building(s)							
(Width of t from the n station to	27.Right of way (Width of the road from the nearest fire station to the proposed building(s)  9m & 12.20m							
28.Turning for easy ac fire tender movement around the excluding for the pla	from all building the width	12m						
29.Existing structure (		Not Applica	ble					
30.Details demolition disposal (I applicable)	with f	Not Applica	ble					
		D.	31.P	roduct	ion Details			
Serial Number	Pro	duct	Existing	(MT/M)	Proposed (MT/M)	Total (MT/M)		
1	Not app	Not applicable Not applicable Not applicable Not applicable						
	32.Total Water Requirement							

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		Source of	water	MCGM						
		Fresh wate	er (CMD):	320						
		Recycled w Flushing (		172	172					
		Recycled w Gardening		0.6						
		Swimming make up (		0						
Dry season:		Total Wate Requirement:		492						
		Fire fighting Undergroutank(CMD)	ınd water	500				.6		
		Fire fighting Overhead vank(CMD)	water	50			^			
		Excess trea	ated water	381				*		
		Source of	water	MCGM						
		Fresh water	er (CMD):	320						
		Recycled w Flushing (		172						
		Recycled w Gardening		0						
		Swimming make up (		0						
Wet season:		Total Wate Requireme		492						
		Fire fighting Undergroutank(CMD)	ınd water	500						
		Fire fighting Overhead tank(CMD)	water	50						
		Excess tre	ated water	382						
Details of Sw pool (If any)	imming									
		3	3.Details	s of Tota	l water c	onsume	d			
Particula rs	L Consumption (CMD)				Loss (CMD)		Ef	fluent (CM	D)	
Water Require ment	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total	
Domestic ap	Not pplicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	

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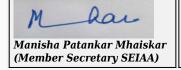






	Level of the Ground water table:	5 to 6m					
	Size and no of RWH tank(s) and Quantity:	Building No 3: Size : 4.3 M X 2 Quantity 30 CMD Each Tank	2.8 M X 2.54 M, No Of RWH Tank: 3 Nos,				
	Location of the RWH tank(s):	Basement					
	Quantity of recharge pits:	Not Applicable					
34.Rain Water Harvesting	Size of recharge pits :	Not Applicable					
(RWH)	Budgetary allocation (Capital cost) :	20 Lakhs					
	Budgetary allocation (O & M cost) :	4 lakhs/Annum	70				
	Details of UGT tanks if any :	For Building No 3: Domestic V (Wing A, B & C) Flushing Water Tank:- 57 CMI Fire Tank:- 500 CMD	Flushing Water Tank:- 57 CMD For Each Wing (Wing A, B & C)				
2.	Natural water drainage pattern:	SWD will be provided for drain	nage of storm water within plot.				
35.Storm water drainage	Quantity of storm water:	3.75 M3/Sec					
	Size of SWD:	300mm Wide & 1:300 Slope.					
	Sewage generation in KLD:	453 KLD					
	STP technology:	MBBR					
Sewage and	Capacity of STP (CMD):	453 KLD					
Waste water	Location & area of the STP:	Basement & 1300 Sq.M.					
	Budgetary allocation (Capital cost):	55.80 Lakhs					
	Budgetary allocation (0 & M cost):	5 Lakhs					
	36.Soli	d waste Managen	nent				
Waste generation in	Waste generation:	Construction Debris					
the Pre Construction and Construction phase:	Disposal of the construction waste debris:	Quantity of Top soil to be preserved, Disposal of Construction waste will be as per					
	Dry waste:	466 Kg/Day					
	Wet waste:	1087 Kg/Day					
Waste generation	Hazardous waste:	Not Applicable					
in the operation Phase:	Biomedical waste (If applicable):	Not Applicable					
	STP Sludge (Dry sludge):	4-5 Kg/Day					
	Others if any:	Not Applicable					
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Dry waste:					recyclable.	Recyc	lable v		ver to vend	able & non non lors & Non recyclable
Wet waste:		:	Treatment in Mechanical composting units provided at the g within the premises. The manure generated will be used for							
Mode of	Disposal	Hazardous	waste	<b>:</b>	Not Applica	ble				
of waste:		Biomedica applicable		e (If	Not Applica	ıble				
		STP Sludgesludge):	e (Dry		4-5 Kg/Day					
		Others if a	ny:		Not Applica	ble				
		Location(s	):		Ground Floor					
Area requirem	ent:	Area for the of waste & material:			70.63 Sq.M	70.63 Sq.M.				
		Area for m	achine	ery:	45 Sq.M. Ea	ach bu	ilding			<u> </u>
Budgetary		Capital cos	st:		12.50 Lakh	S				7
(Capital co O&M cost)		O & M cos	t:		6 Lakhs					
·			3'	7.Ef	fluent C	hare	cter	estics		
Serial	D				Inlet E				Effluent	Effluent discharge
Number	Paran	neters	Un	ut	Charect	eresti	ics	Charect	erestics	standards (MPCB)
1	Not app	plicable	No applio		Not applicable Not applicable Not applicable					
Amount of e (CMD):	effluent gene	eration	Not a	pplica	able					
Capacity of	the ETP:		Not a	pplica	able					
Amount of t recycled :	reated efflue	ent	Not a	pplica	able					
Amount of v	vater send to	the CETP:	Not a	pplica						
Membership	o of CETP (if	require):	Not a							
		to be used								
Disposal of	the ETP slud	lge	Not a	pplica	ble					
			> > 38	B.Ha	zardous	Was	ste D	etails		
Serial Number	Descr	iption	Ca	ıt	UOM	Exis	ting	Proposed	Total	Method of Disposal
1	Not app	olicable	No applio		Not applicable	N appli		Not applicable	Not applicable	Not applicable
	GY		3	9.St	acks em	issio	n De	etails		
Serial Number	Section	tion & units Fuel Us Quar			Stacl	k No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases	
1	Not app	olicable	N	ot app	plicable Not applicable			Not applicable	Not applicable	Not applicable
			40	).De	tails of F	uel	to be	e used		
Serial Number	Тур	e of Fuel			Existing			Proposed		Total
1	Not	applicable		N	Not applicabl	е	N	Not applicabl	е	Not applicable





41. Source of Fuel Not		Not a	ot applicable			
42.Mode of Transportat	ion of fuel to site	Not a	applicable			
	Total RG area:		3408.83 Sq.m			
	No of trees to be cut :		59 Nos			
43.Green Belt	Number of trees to be planted :		177			
Development	List of proposed native trees :		Neem, Sheesham, Devil Tree, Bel, Brown Salwood, Tamhan & Queen Palms			
	Timeline for completion of plantation :		6 Months after Completion RCC & Finishing Work of The Building.			

# 44. Number and list of trees species to be planted in the ground

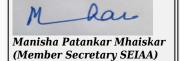
Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance
1	Azadirachta indica	Neem	20	Long in Height
2	Darbergia Sissoo	Sheesham	30	Long in Height
3	Alstonia Scholaris	Devil Tree	20	Long in Height
4	Angle Marmelos	Bel	20	
5	Acasia Mangium	Brown Salwood	25	
6	Lagersromia Thorelli	Tamhan	25	
7	Syagrus Romanzoffiana	Queen Palms	30	
4.1	- m · 1 · · · · · · · · · · · · · · ·	. 1		

#### 45. Total quantity of plants on ground

# 46. Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2
1	Crossandra infundibuliformis (Aboli)	2m	30
2	Hibiscus rosa-sinensis (Jaswand)	2m	30
3	Nerium Indicum (Kanher)	1.5	25

47.Energy



	Source of power supply:	Reliance Energy Ltd.
	During Construction Phase: (Demand Load)	200 KW
	DG set as Power back-up during construction phase	Not Applicable
Danier	During Operation phase (Connected load):	962.34 KW
Power requirement:	During Operation phase (Demand load):	578 KW
	Transformer:	Capacity -2 MVA X 3 Nos
	DG set as Power back-up during operation phase:	4 Nos of DG sets are provided:- 1) 3 nos of Capacity 275 KVA for Wing A,B & C 2) 1 Nos of Ca[pacity 500 KVA for Common Area
	Fuel used:	LSD
	Details of high tension line passing through the plot if any:	Not Applicable

#### 48. Energy saving by non-conventional method:

Use of energy efficient lifts (VVVF Non gear lifts)

Use of Energy efficient/load sharing DG sets

Use energy efficient/low loss transformer

Provision of solar water heaters for 10 %units

Provision of solar power by PV panels

Provision of LED lamps instead of fluorescent lamps

Use of occupancy sensor for society office area lighting consumption and basement lighting

Use of Lux sensor for society office area lighting consumption

Use of TFT/LED monitors instead of CRT tube monitors for office area

Use of sleep mode option with TFT/LED monitors for office area

Use of energy efficient UPS

Provision of LED lamps instead of HPSVIMetal halide lamps and solar panels for street lighting

Provision of T-5 lamps instead of T-8 lamps and electronic ballast instead of copper ballast for basement lighting

#### 49. Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %			
1	Using Solar Hot Water for 40days considered	Total 10% saving on Solar & ( On Total Building Load 4.20 % Saving)			
2	Using VFD & APFC Pannel on Water Pumps	Total 40% saving on Pumps requirement			
3	External Lighting By using Mh Lamps & LED lamps on Solar	Total 10% Saving on Light			

#### 50.Details of pollution control Systems

Source	Ex	isting pollution contro	l system	Proposed to be installed		
Not applicable		Not applicable		Not applicable		
		Capital cost:	1400000			
(Capital cost and O&M cost):		O & M cost:	600000			

# 51. Environmental Management plan Budgetary Allocation

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		a)	Construc	ction p	hase (	with Bre	ak-u	p):			
Serial Number	Attributes Peremeter					Total Cost per annum (Rs. In Lacs)					
1	Water Er	vironment	Drinkin	g Water		1 Lakhs					
2		ent Health & fety	Sanit	ation		2 Lakh					
3		ent Health & fety	Health &	Checkup	)			10 Lak	h		
4	Air Env	ironment		or Dust				3 Lakh	S		
		]	b) Operat	ion Ph	ase (w	th Brea	k-up	):			
Serial Number	Comp	ponent	Descr	iption	Сар	ital cost Rs Lacs	s. In		tional and ost (Rs. in	Maintenance Lacs/yr)	
1	STP &	Network	3 STPs of ,260 CMD of for Buildin 3 respe	& 453 CN	dD	55.80		5			
2	RWH	System	3 Nos of Ta Capacity 30			20.00			6		
3		Waste gement	Wet Waste	Wet Waste - 1087 KG		12.50		6			
4		tem ( Solar llation)	External I	Solar PV Pannel for External Lighting & Hot Water		14.00			1		
5		onment itoring	Water,So	6 Monthly Air, Water,Soil& Noise Analysis		0		5			
51.S	torage	of cho	emicals		amab stance	_	osiv	e/haz	zardou	s/toxic	
Descri	Description Status		Location	Location		Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT		Source of Supply	Means of transportation	
Not app	Not applicable Not applicable Not		Not applica	able	Not applicable	Not applicable	Not a	pplicable	Not applicable	Not applicable	
	Z,		52.A	ny Otl	her Info	rmation	1				
No Informa	tion Availab	ole									
	7		53.	Traffic	Mana	gement					
	Nos. of the junction to the main road & design of confluence:										

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	Number and area of basement:	Not Applicable
	Number and area of podia:	6 Nos of Podium & Area of Each podium :
	Total Parking area:	21270.00 Sq.M.
	Area per car:	14 Sq. M.
	Area per car:	14 Sq. M.
Parking details:	Number of 2- Wheelers as approved by competent authority:	Not Applicable
	Number of 4- Wheelers as approved by competent authority:	973 Nos
	<b>Public Transport:</b>	Not Applicable
	Width of all Internal roads (m):	6m, 9m & 12.20m
	CRZ/ RRZ clearance obtain, if any:	Not Applicable
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	1) Sanjay Gandhi National Park:- 1.5Km, 2) Aarey Colony:- 4 Km, 3) Gorai Creek :- 5.85 Km & Malad Creek:- 6.5 Km.
	Category as per schedule of EIA Notification sheet	8 a.
	Court cases pending if any	Not Applicable
	Other Relevant Informations	Not Applicable
	Have you previously submitted Application online on MOEF Website.	Yes
	Date of online submission	27-04-2017

# SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Summorised in brief information of Project as below.

# Brief information of the project by SEAC

Environment Clearance for Proposed Residential Building on plot bearing CTS. No. 837 to 840 of Village Poisar, Samta Nagar, Kandivali (East), Mumbai by Mr. Amit Thakkar.

PP had submitted withdrawal request by letter dated 13/06/2019, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

## **DECISION OF SEAC**

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PP had submitted withdrawal request by letter dated 13/06/2019, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

#### **Specific Conditions by SEAC:**

1) PP had submitted withdrawal request by letter dated 13/06/2019, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

#### **SEIAA DECISION**

PP had submitted withdrawal request by letter dated 13/06/2019, SEAC decided to accept the same & forward the same to SEIAA for further necessary action.

SEIAA after deliberation decided to reject the proposal.

#### **Specific Conditions by SEIAA:**

1) PP had submitted withdrawal request by letter dated 13/06/2019, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

#### FINAL RECOMMENDATION

SEIAA have decided to reject the proposal due to above reasons.

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# Agenda of 209th Meeting of SEIAA

#### SEIAA Meeting number: 209 Meeting Date September 15, 2020

**Subject:** Environment Clearance for application for ToR for Expansion of star category Hotel at CST no. 71/A, village Paspoli, Saki Vihar Road, Powai

Is a Violation Case: No

1.Name of Project	Expansion of star category Hotel at CST no. 71/A, village Paspoli, Saki Vihar Road, Powai
2.Type of institution	TOR
3.Name of Project Proponent	M/s Chalet Hotel Pvt. Ltd. Raheja Tower ,Plot No C-30, G Block , Opp SIDBI, near Bank of Baroda, BKC, 400051
4.Name of Consultant	M/s. Enviro Analysts & Engineers Pvt. Ltd. Mr. H. K Desai B-1003,Enviro House, 10th floor, Western Edge -II Western Express Highway, Borivali (E), Mumbai- 400 066 hkdesai5@gmail.com,; info@eaepl.com
5.Type of project	Star category Hotel
6.New project/expansion in existing project/modernization/diversification in existing project	Expansion of Existing project
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	EC letter no. No. 21-228/2007-IA.III dated December 24, 2007.
8.Location of the project	CST no. 71/A, village Paspoli, Saki Vihar Road, Powai
9.Taluka	mumbai
10.Village	powai
Correspondence Name:	Mr. Ramesh Valecha
Room Number:	-
Floor:	6th floor
Building Name:	Raheja Tower
Road/Street Name:	Raheja Tower ,Plot No C-30, G Block , Opp SIDBI, near Bank of Baroda, BKC,
Locality:	BKC
City:	Mumbai
11.Whether in Corporation / Municipal / other area	MCGM (Municipal Corporation of Greater Mumbai)
	Building No 3 CE/857/BPWS/AS dated 10/12/2012 , Building No 4 CE/1009/BPES/AS 28/09/2012
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: Building No 3 CE/857/BPWS/AS dated 10/12/2012 , Building No 4 CE/1009/BPES/AS 28/09/2012
	Approved Built-up Area: 105051
13.Note on the initiated work (If applicable)	Building no 1 and part of building no 2 already existed on site prior to MoEF notification 07.07.2004. Additional four floor over existing building no 2 and work up to plinth level for building no 3 have been constructed on site as per EC dated 24th December, 2007 received.
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	NOC and others approvals have been obtained for existing development
15.Total Plot Area (sq. m.)	60,888.62
16.Deductions	
17.Net Plot area	51,616.31
10 (1) Provide Print (757.5)	a) FSI area (sq. m.): 105,051.25
18 (a).Proposed Built-up Area (FSI & Non-FSI)	<b>b) Non FSI area (sq. m.):</b> 131,538.02
	c) Total BUA area (sq. m.): 236589
10 (1) 4	Approved FSI area (sq. m.):
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.):
	Date of Approval:
19.Total ground coverage (m2)	28,761.89
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	47.24%

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21.Estimate	d cost of the	project	6020000000							
	2	2.Num	ber of	buildin	gs & its confi	guration				
Serial number	Buildin	ıg Name & ı	number	Nu	mber of floors	Height of the building (Mtrs)				
1	Hote	el Building N	o.:02	existing by 24th Dece	As extension of four floor over existing building as per EC dated 24th December, 2007. This phase has been not applicable for current submission.					
2	Hote	el Building N	0.:03	Basement	Basements + Upper + Mid Upper Basement + 9 Podium + 20 Typical Floors	113.4 m				
3	Hote	el Building N	o.:04		ts + Ground + 5 Podium 4 Typical Floors	84.6 m				
23.Number tenants an		Banquets=728.12 (2 Nos.) Restaurants= 520 (1 Nos.) Hotel Rooms =837 (Building 03) 164 (Building 04)								
24.Number expected re users		6095 no's								
25.Tenant per hectar		-			0					
26.Height building(s)										
27.Right of the control of the contr	the road earest fire the				wide right of way off 27. orth side of plot.	45 mt. wide Saki Vihar Road at east				
28.Turning for easy ac fire tender movement around the excluding for the plan	from all building the width	9.00 m	9.00 m							
Building no 1 and part of building no 2 already existed on site prior to MoEF notification 07.07.2004. Additional four floor over existing building no 2 and work up to plinth level for building no 3 have been constructed on site as per EC dated 24th December, 2007 received.										
30.Details demolition disposal (I applicable)	with f	Not applica	ble							
			31.I	Product	ion Details					
Serial Number	Pro	duct	Existing	J (MT/M)	Proposed (MT/M)	Total (MT/M)				
1	Not ap	plicable	Not ap	plicable	Not applicable	Not applicable				
		3	2.Tota	l Wate	r Requiremen	t				







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	Source of water	MCGM / tre	eated water	from STP						
	Fresh water (CMD):	745 KLD								
	Recycled water - Flushing (CMD):	786 KLD								
	Recycled water - Gardening (CMD):	80 KLD	80 KLD							
	Swimming pool make up (Cum):	6 KLD	6 KLD							
Dry season:	Total Water Requirement (CMD):	1611 KLD								
	Fire fighting - Underground water tank(CMD):	400 KL				6				
	Fire fighting - Overhead water tank(CMD):	100 KL	100 KL							
	Excess treated water	detailed stu	ıdy to be dor	ne during EIA		*				
	Source of water	MCGM/RW	H/ treated w	ater from ST	TP .					
	Fresh water (CMD):	745 KLD								
	Recycled water - Flushing (CMD):	786 KLD								
	Recycled water - Gardening (CMD):	0 KLD								
	Swimming pool make up (Cum):	6 KLD								
Wet season:	Total Water Requirement (CMD):	1531KLD								
	Fire fighting - Underground water tank(CMD):	400 KL	400 KL							
	Fire fighting - Overhead water tank(CMD):	100 KL								
	<b>Excess treated water</b>	detailed stu	letailed study to be done during EIA							
Details of Swimming pool (If any)	6 KLD water requireme	ent								
	33.Detai	ls of Tota	l water o	consume	d					
Particula rs Con	sumption (CMD)		Loss (CMD)	)	Eí	ffluent (CM	D)			
Water Require Existing ment	Proposed Total	Existing	Proposed	Total	Existing	Proposed	Total			
Domestic Not applicable	Not Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable			
•				•		•				

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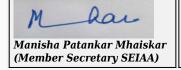
	Level of the Ground water table:	detailed study to be done during EIA
	Size and no of RWH tank(s) and Quantity:	108 KL
	Location of the RWH tank(s):	Basement
34.Rain Water	Quantity of recharge pits:	detailed study to be done during EIA
Harvesting (RWH)	Size of recharge pits :	detailed study to be done during EIA
(	Budgetary allocation (Capital cost) :	detailed study to be done during EIA
	Budgetary allocation (O & M cost):	detailed study to be done during EIA
	Details of UGT tanks if any:	Domestic Water Tank =1490 KL Flushing Water Tank =1572 KL Fire Water Tank= 400 Kl Rain Water Harvesting Tank =108 KL Location of tank= Basement
	Natural water drainage pattern:	Will be studied during EIA
35.Storm water drainage	Quantity of storm water:	Will be studied during EIA
	Size of SWD:	Will be studied during EIA
	<u> </u>	
	Sewage generation in KLD:	766 KLD
	STP technology:	MBBR
Sewage and	Capacity of STP (CMD):	810 KLD
Waste water	Location & area of the STP:	Basement
	Budgetary allocation (Capital cost):	Will be studied during EIA
	Budgetary allocation (O & M cost):	Will be studied during EIA
	36.Solie	d waste Management
Waste generation in	Waste generation:	Will be studied during EIA
the Pre Construction and Construction phase:	Disposal of the construction waste debris:	Will be studied during EIA
	Dry waste:	1066 Kg/Day
	Wet waste:	457 Kg/Day
Waste generation	Hazardous waste:	Not Applicable
in the operation Phase:	Biomedical waste (If applicable):	Not Applicable
	STP Sludge (Dry sludge):	Will be studied during EIA
	Others if any:	Will be studied during EIA
		·



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		Dry waste:		To be hand	over t	o Loca	al Recyclers	for recycling	J	
		Wet waste	:		To be processed in the OWC. Manure obtained shall be used for landscaping / Gardening, Excess manure shall be sold to nearby end users.					
Mode of	Disposal	Hazardous	waste:	Not Applica	able					
of waste:		Biomedica applicable	•	Not Applica	able					
		STP Sludge sludge):	e (Dry	To be used	as a m	anure				
		Others if a	ny:	Not Applica	able					
		Location(s	):	ground						
Area requirem	ent:	Area for the of waste & material:		Will be stud	died du	ıring E	EIA		.6	
		Area for m	achinery:	Will be stud	died du	ıring E	EIA			
Budgetary (Capital co		Capital cos	st:	Will be stud	died du	ıring E	EIA			
O&M cost)		O & M cos	t:	Will be stud	died du	ring E	EIA	9		
			37.E	ffluent C	hare	cter	estics			
Serial Number	Paran	neters	Unit	Inlet E		-		Effluent erestics	Effluent discharge standards (MPCB)	
1	Not app	plicable	Not applicable	Not ap	Not applicable		Not applicable		Not applicable	
Amount of e (CMD):	effluent gene	eration	Not applic	applicable						
Capacity of	applicable									
Amount of t recycled :	reated efflue	ent	Not applic							
	vater send to		Not applic							
	p of CETP (if			applicable						
	P technology		Not applic	applicable tapplicable						
Disposal of	the ETP sluc	lge								
			38.H	azardous	Was	te D	etails			
Serial Number	Descr	iption	Cat	UOM	Exis		Proposed	Total	Method of Disposal	
1	Not app	olicable	Not applicable	Not applicable	N appli		Not applicable	Not applicable	Not applicable	
			39.5	tacks em	issio	n Do	etails			
Serial Number	Section	Soction At limite		sed with antity	Stack No		Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases	
1	Not app	plicable	Not a	pplicable	N appli		Not applicable	Not applicable	Not applicable	
	40.Details of Fuel to be used									
Serial Number	Тур	e of Fuel		Existing	Existing		Proposed		Total	
1	Not	applicable		Not applicable	le	N	Not applicabl	е	Not applicable	
41.Source	f Fuel		Not	applicable						





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40 M - 1 - 6 T		· C 1 + -	-: NT.	- 1 1: 1: 1 -					
42.Mode of Trans	portat	ion of fuel to	site No	ot applicable					
		Total RG a	rea :	RG area pro	ovided for tl	he project is 1	.5295.9 sqm.		
		No of troos to be cut					1		
		: Number of	troos to						
43.Green Be		be planted		Will be stud	lied during	EIA			
Developmen	ıt	List of pro native tree		Will be stud	lied during	EIA			
		Timeline for completion of plantation :		Will be stud	lied during	EIA			
44	.Nuı	mber and	l list o	f trees spe	cies to b	e plante	d in the ground		
Serial Number Nar	ne of	the plant	Com	mon Name	Qua	antity	Characteristics & ecological importance		
1 Will 1		died during IA	Will be s	studied during EIA		idied during EIA	Will be studied during EIA		
45.Tota	l quar	ntity of plan	ts on gr	ound					
46.Number	and	list of sl	rubs a	and bushes	species	s to be pla	anted in the podium RG:		
Serial Number		Name		C/C Dista	nce	0	Area m2		
1 Will	be stu	ıdied during	EIA V	Will be studied o	be studied during EIA Will be studied during EIA				
				47.Eı	nergy				
		Source of particles supply:	power	TATA POW	TATA POWER merged with MCDPL				
		During Cor Phase: (De Load)		on 100 KW	100 KW				
		DG set as I back-up du construction	ıring	100 Kva					
_		During Op phase (Cor load):		14210 kW	14210 kW				
Power requiremen	nt:	During Op phase (Der load):		8565 kW	8565 kW				
		Transform	er:	Not applica	Not applicable				
5		DG set as I back-up du operation	ıring		For bldg. no. 3- 4 nos of 2000 KVA and For bldg. no. 4- 2 nos of 1250 KVA for DG				
		Fuel used:		HSD	HSD				
		Details of litension lin through thany:	e passin		Not applicable				
		48.Ene	rgy sa	ving by no	n-conve	ntional m	ethod:		
Will be studied du	ıring E	EIA							
		49	9.Deta	il calculati	ons & %	of saving	g:		

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Serial Number	Ι	<b>Energy Conservation Measures</b>					Saving %			
1		Will be st	udied during	EIA			Wil	l be studi	ed during E	ΙA
		50	Details	of poll	ution	control	Syste	ms		
Source	Ex	xisting poll	ution contro	l system	1		Pro	posed to	be installe	ed
Not applicable		No	applicable					Not ap	plicable	
Budgetary		Capital co	st:	Will be	studied d	iring EIA				
(Capital O&M		0 & M cos	st:	Will be	studied d	iring EIA				
51	.Envir	onmen	tal Mar	ager	nent	plan 1	Budg	etary	Alloca	ntion
		a)	Construc	ction p	hase (	with B	reak-u	ıp):		
Serial Number	Attri	ibutes	Parai	neter		Tota	al Cost p	er annu	m (Rs. In I	acs)
1		idied during IIA	Will be stud	died duri IA	ng	Will be studied during EIA				
		ŀ	) Operat	ion Ph	ase (w	ith Bre	ak-up	):		
Serial Number	Comp	onent	Descr	iption	ption Capital cost Rs. In Lacs		Operational and Maintenance cost (Rs. in Lacs/yr)			
1		idied during IIA	Will be stuc	died duri IA	ng Will	be studied during EIA Will be studied during EIA				during EIA
51.S	torage	of che	micals	(infl	amab	le/exp	olosiv	/e/haz	zardou	s/toxic
				sub	stanc	es)				
Descri	Description Status Location Capa		Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT		onth in	Source of Supply	Means of transportation		
Not appl	licable	Not applicable	Not applicable ap		Not applicable	Not applicab	ole Not a	pplicable	Not applicable	Not applicable
	52.Any Other Information									
No Information Available										
53.Traffic Management										
	Nos. of the junction to the main road & design of confluence:  The plot is accessible through 12 M wide right of way off 27.45 mt. wide Saki Vihar Road at east side and 36.60 mt wide DP road at north side of plot.									

	Number and area of basement:	2 nos				
	Number and area of podia:	Hotel Building No.:03 =9 Podium , Hotel Building No.:04 =5 Podium				
	Total Parking area:	Will be studied during EIA				
	Area per car:	Will be studied during EIA				
	Area per car:	Will be studied during EIA				
Parking details:	Number of 2- Wheelers as approved by competent authority:					
	Number of 4- Wheelers as approved by competent authority:	2938 nos				
	Public Transport:	9 nos				
	Width of all Internal roads (m):	6.00 m wide				
	CRZ/ RRZ clearance obtain, if any:	Not applicable				
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	Sanjay Gandhi National Park (0.70 km aerial distance). It doesn't fall under eco sensitive zone as per ESZ Notification dtd 5th December 2016				
	Category as per schedule of EIA Notification sheet	8(b) B1				
	Court cases pending if any	Not applicable				
	Other Relevant Informations	Not applicable				
	Have you previously submitted Application online on MOEF Website.	Yes				
.^	Date of online submission	08-08-2017				
	TORS	Suggested Changes				

Consolidated Statement Point Number	Original Remarks	Submitted Changes
2	TOR	Private
3	M/s Chalet Hotel Pvt. Ltd. Raheja Tower ,Plot No C-30, G Block , Opp SIDBI, near Bank of Baroda, BKC, 400051	M/s Chalet Hotel Ltd. Raheja Tower ,Plot No C-30, G Block , Opp SIDBI, near Bank of Baroda, BKC, 400051

# SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Summorised in brief information of Project as below.

# **Brief information of the project by SEAC**

Dar Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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Environment Clearance for application for ToR for Expansion of star category Hotel at CST no. 71/A, village Paspoli, Saki Vihar Road, Powai , Mumbai by M/s Chalet Hotel Pvt. Ltd.

PP had submitted withdrawal request by letter dated 11/12/2019, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

#### DECISION OF SEAC

PP had submitted withdrawal request by letter dated 11/12/2019, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

#### **Specific Conditions by SEAC:**

1) PP had submitted withdrawal request by letter dated 11/12/2019, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

#### **SEIAA DECISION**

PP had submitted withdrawal request by letter dated 11/12/2019, SEAC decided to accept the same & forward the same to SEIAA for further necessary action.

SEIAA after deliberation decided to reject the proposal.

#### **Specific Conditions by SEIAA:**

1) PP had submitted withdrawal request by letter dated 11/12/2019, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

#### FINAL RECOMMENDATION

SEIAA have decided to reject the proposal due to above reasons.

Manisha Patankar Mhaiskar

(Member Secretary SEIAA)

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## Agenda of 209th Meeting of SEIAA

SEIAA Meeting number: 209 Meeting Date September 15, 2020

Subject: Environment Clearance for Amendment in the existing Environment clearance for development of port based Multi product SEZ at JNPT area Phase I Uran Raigad by M/s. Jawaharlal Nehru Port Trust

Is a Violation Case: No

IS A VIOLATION CASC, IVO	
1.Name of Project	Amendment in the existing Environment clearance for development of port based Multi product SEZ at JNPT area Phase I Uran Raigad by M/s. Jawaharlal Nehru Port Trust
2.Type of institution	Government
3.Name of Project Proponent	M/s. Jawaharlal Nehru Port Trust
4.Name of Consultant	M/s. Fine Envirotech Engineers
5.Type of project	Not applicable
6.New project/expansion in existing project/modernization/diversification in existing project	Modernisation
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Yes, vide Environment Clearance no. SEAC-2014/CR-302/TC2 dated 05.12.2014
8.Location of the project	Sawarkhar, Karal, Sonari and Jaskhar
9.Taluka	Uran
10.Village	Sawarkhar, Karal, Sonari and Jaskhar
<b>Correspondence Name:</b>	Mr. S. V. Madabhavi
Room Number:	Office of the CMPPD
Floor:	2nd Floor
<b>Building Name:</b>	Administration building
Road/Street Name:	Jawaharlal Nehru Port Trust
Locality:	Sheva
City:	Uran, Navi Mumbai
11.Whether in Corporation / Municipal / other area	Jawaharlal Nehru Port Area
40.700.704.40	NA
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: NA
**	Approved Built-up Area: 2000000
13.Note on the initiated work (If applicable)	Short Note attached
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	NA
15.Total Plot Area (sq. m.)	277.38 На
16.Deductions	Not applicable
17.Net Plot area	Not applicable
	a) FSI area (sq. m.): Not applicable
18 (a).Proposed Built-up Area (FSI & Non-FSI)	b) Non FSI area (sq. m.): Not applicable
1011	c) Total BUA area (sq. m.): 2000000
	Approved FSI area (sq. m.): NA
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): NA
	Date of Approval: 16-07-2014
19.Total ground coverage (m2)	Not applicable
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	Not applicable
21.Estimated cost of the project	4760000000
00 N	

22. Number of buildings & its configuration

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Serial number	Buildin	g Name & number	Number of floors	Height of the building (Mtrs)
1	N	Vot applicable	Not applicable	Not applicable
23.Number tenants an		Not applicable		
24.Number expected rusers		Not applicable		
25.Tenant per hectar		Not applicable		
26.Height building(s)				
27.Right of (Width of the from the notation to the proposed has been station to the from the	the road earest fire the	60 m , 45 m, 30 m		1,56
28.Turning for easy ac fire tender movement around the excluding for the pla	from all building the width	Not applicable		
29.Existing structure (		Not applicable	200	
30.Details demolition disposal (I applicable)	with f	Not applicable		

# 31.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)				
1	Food processing: Sugar refining, Sugar, Flour mills (excluding Domestic Aatta Chakki), Malted food, Food including fruits and vegetable processing.	0	0	0				
2	Engineering, Auto & Electrical: Electroplating, Galvanizing, Industry or process involving metal treatment or process such as pickling, surface coating, paint baking, paint stripping, heat treatment, phosphating or finishing, Iron and steel (involving processing from ore/scrap/integrated steel plants)	0	0	0				
3	Pharmaceutical: Pharmaceuticals formulation	0	0	0				
4	Paints: Synthetic resins, Paints & varnishes, Dye & Dye-intermediates, Pigments and intermediates	0	0	0				
5	Lube: Lubricating oils, greases or petroleum - based products	0	0	0				

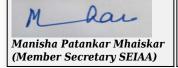
6	Textiles: Synthetic fiber including rayon, tyre cord, polyester filament yarn, Surgical and medical products involving prophylactics and latex, Yarn and textile processing involving scouring, bleaching, dyeing, printing or any effluent/emission generating process, Industry or process involving foundry operations, Cotton spinning and weaving,  Tyres: Tyres and tubes Vulcanization/retreading/mounding		0	0	0			
		32.Tota	al Water R	equirement				
		Source of water	MJP, CIDCO & R	ecycled	Ć-			
		Fresh water (CMD):	6996.5					
		Recycled water - Flushing (CMD):	2557.5					
		Recycled water - Gardening (CMD):	2030		90,			
		Swimming pool make up (Cum):	Not applicable	0				
Dry season	n:	Total Water Requirement (CMD) :	13984					
		Fire fighting - Underground water tank(CMD):	As per NBC Norms					
		Fire fighting - Overhead water tank(CMD):	Not applicable					
		Excess treated water	2822.97					
		Source of water	MJP, CIDCO & R	ecycled				
		Fresh water (CMD):	6996.5					
		Recycled water - Flushing (CMD):	2557.5					
		Recycled water - Gardening (CMD):	0					
	<u> </u>	Swimming pool make up (Cum):	Not applicable					
Wet seaso	on:	Total Water Requirement (CMD) :	11954					
	2,	Fire fighting - Underground water tank(CMD):	As per NBC Norr	ms				
		Fire fighting - Overhead water tank(CMD):	Not applicable					
		Excess treated water	4852.97					
	Details of Swimming pool (If any)  Not applicable							
33.Details of Total water consumed								

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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	2557.50	0	2557.50	225.06	0	225.06	2332	0	2332		
Industrial Process	5900.00	0	5900.00	531.00	0	531.00	5369	0	5369		
Gardening	3699.83	0	3699.83	2214.89	0	2214.89	0	0	0		
Fresh water requireme nt	6557.59	0	6557.59	625.08	0	625.08	3199.30	0	3199.30		
								. 60			
		Level of the water table		1 to 2 mete	rs		^				
		Size and no tank(s) and Quantity:	01 111111	8000 m3			0				
	34.Rain Water Harvesting		the RWH	Ground			2				
			recharge	Nil							
(RWH)		Size of rech	arge pits	Nil							
		Budgetary (Capital cos		3.16 cr							
		Budgetary (O & M cos		25 lakhs							
		Details of U if any:	GT tanks	NA							
				<b>`</b>							
<b>3</b> = 0:		Natural wa drainage pa		West and South West side							
35.Storm drainage		Quantity of water:	storm	205368 m3/hr							
		Size of SWI	ize of SWD: 0.2x0.45x0.40x0.60, 0.50x0.7,0.60x0.9, 0.8x1.0, 0.9x1.2, 1.2x1.						1.5 m		
	4										
		Sewage ger in KLD:	eration	2638.55							
	6	STP techno	logy:	Sequencing Batch Reactor							
Sewage	and	Capacity of (CMD):	STP	6.5 MLD (2 MLD + 2 MLD + 2.5 MLD)							
Waste w		Location & the STP:	area of	Processing Zone							
		Budgetary (Capital cos		135872000							
		Budgetary (O & M cos		25 Lakhs							
36.Solid waste Management											





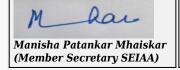


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Waste generation in	Waste generation:	Total Solid Waste generated will be 25.54 TPD			
the Pre Construction and Construction phase:	Disposal of the construction waste debris:	The solid waste would be disposed off following Solid Waste (Management & Handling) (SWM) Rules 2000.			
	Dry waste:	9.816 TPD			
	Wet waste:	14.724 TDP			
Waste generation	Hazardous waste:	Not Applicable			
in the operation Phase:	Biomedical waste (If applicable):	Not Applicable			
	STP Sludge (Dry sludge):	The sludges from planned STP's will be used as manure in gardening			
	Others if any:	Not Applicable			
	Dry waste:	The solid waste would be disposed off following Solid Waste (Management & Handling) (SWM) Rules 2016.			
	Wet waste:	he solid waste would be disposed off following Solid Waste (Management & Handling) (SWM) Rules 2016.			
Mode of Disposal	Hazardous waste:	Hazardous waste will be disposed off as per Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016			
of waste:	Biomedical waste (If applicable):	Not Applicable			
	STP Sludge (Dry sludge):	The sludges from planned STP's will be used as manure in gardening			
	Others if any:	Not Applicable			
	Location(s):	Not Applicable			
Area requirement:	Area for the storage of waste & other material:	Not Applicable			
	Area for machinery:	Not Applicable			
<b>Budgetary allocation</b>	Capital cost:	50			
(Capital cost and O&M cost):	O & M cost:	10			

# **37.Effluent Charecterestics**

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)				
1	pН	pН	7-8	7-8	6.5-8.5				
2	Suspended Standards	SS	250-300	upto 10	100				
3	BOD3 dats 27 degree C	BOD	350-400	Less than10	100				
4	COD	COD	450-600	upto 40	250				
5	Oil & Grease	Oil & Grease	10-20	Nil	10				
6	Total Nitrogen	mg/l	40-70	Less than 10	100				
7	Ammonical Nitrogen	mg/l	-	Less than1	50				
8	Phosphates	mg/l	5-7	Less than2	5				
9	Residential Chlorine	mg/l	-	Less than1	1				
Amount of (CMD):	Amount of effluent generation (CMD):		Not Applicable						
Capacity of	Capacity of the ETP:		Not Applicable						
Amount of trecycled:	treated effluent	Not Applicable							



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Amount of v	vater send t	o the CETP:	Not A	pplica	ıble					
Membershij	o of CETP (in	f require):	Not A							
Note on ET	to be used	Not Applicable								
Disposal of	the ETP sluc	lge	Not A	pplica	ıble					
			38	<b>В.На</b>	zardous	Was	te D	etails		
Serial Number	Descr	iption	Ca	nt	UOM	Exist	ting	Proposed	Total	Method of Disposal
1	Not Ap	plicable	No Applio		Not Applicable	0	١	0	0	Not Applicable
			3	9.St	acks em	issio	n De	etails		
Serial Number	Section	& units	Fu		ed with ntity	Stack	x No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	DG Set 15	x 100 kVA		Die	esel	1 to	10	3.5	0.1	150
2	DG Set 15	x 250 kVA		Die	esel	11 to	20	4.9	0.20	150
3	DG set 16	x 500 kVA		Die	esel	21 to	30	6.5	0.35	150
4	DG set 5	x 750 kVA		Die	esel	31 to	32	7.5	0.45	150
			40	).De	tails of F	uel t	to be	e used		
Serial Number	Туг	e of Fuel			Existing	Propose		Proposed		Total
1		Diesel			1409 0 14			1409		
41.Source o	f Fuel			Throu	igh Authoris	ed Tan	kers			
42.Mode of	Transportat	ion of fuel to	site	By Ro	oad	<b>\&gt;</b>				
						<i>&gt;</i>				
		Total RG a	rea :		29.52 Ha					
		No of trees	s to be	s to be cut 0						
43.Gree		Number of be planted						n belt		
Develop	ment	List of pro native tree		·	Native Spec	ve Species				
	<b>A</b>	Timeline for completion plantation	n of	n of 1						
	44.Nu	mber and	l list	of t	rees spe	cies	to b	e plante	d in the	ground
Serial Number	Name of	the plant	Co	mmo	n Name		Qua	ntity	Charact	eristics & ecological importance
1	Not Applicable Not App		plicable	N	ot Ap	plicable		Not Applicable		
45	45.Total quantity of plants on ground									
46.Num	ber and	list of sl	hrub	s an	d bushes	spe	cies	to be pla	anted in	the podium RG:
Serial Number		Name			C/C Dista	nce			Are	a m2
1	Not	Applicable	icable Not Appli			able			Not Ap	pplicable
47.Energy										

lai Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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		Source of p	power	MSEDCL				
			nstruction mand	4 MW				
Power		DG set as l back-up du construction	ıring	1	1			
		During Open phase (Corload):		55 MVA	55 MVA			
require		During Open phase (Der load):		55 MVA				
		Transform	er:	NA				
		DG set as I back-up du operation	ıring	32	32			
		Fuel used:		Diesel				
		Details of l tension lin through th any:	e passing	NA				
		48.Ene	rav savi	na by no	n-cor	nventional method:		
Not Applica	hle	10.1110	19y Suvi	iig by 110.	11 001	TVOIM INCOME.		
110t / Ipplica		<u></u>	n Detail	calculati	one	2 % of saving		
0 1 1		4:	9.Detail	Calculati	0115	& % of saving:		
Serial Number	E	nergy Cons	ervation Mo	easures Saving %				
1		Not .	Applicable	Not Applicable				
		<b>50</b> .	.Details	of pollut	ion c	ontrol Systems		
Source	Ex	isting pollu	tion contro	l system		Proposed to be installed		
Air		Stacks	for DG sets		Not Applicable			
Water		Sewage T	reatment Pl	ant Not Applicable				
Noise	Green	Belt & acous	sitc enclosur	res to DG set Not Applicable				
Budgetary		Capital cos	st:	0				
(Capital O&M		O & M cost	t:	0				
51	.Enviro	onment	al Mar	nageme	ent p	olan Budgetary Allocation		
	67					vith Break-up):		
Serial Number	Attril	butes	Parai	meter		Total Cost per annum (Rs. In Lacs)		
1				e, water, ogical		150		
2	Site s	Barracadi safety equipme		ing, safety ents, dust sion etc.	dust 50			
3	waste	acility nad water ement	waste	acility nad water gement	30			

lai Manisha Patankar Mhaiskar (Member Secretary SEIAA)

SEIAA Meeting No: 209 Meeting Date: September 15, 2020

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2	4	Occupational Health & Safety Training	Occupational Health & Safety Training	50
Į	5	Rain water harvesting	Rain water harvesting	30
(	6	Greenbelt	green belt	60
	7	Solid waste management	Solid waste management	50

b) Operation Phase (with Break-up):

b) Operation Thase (with Dreak-up).							
Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)			
1	Air Pollution Control	Dust Suppression Measure, Stack etc.	0.75	0.15			
2	Water Pollution Control	STP, SWD, RWH	68.05	3.0			
3	Noise Pollution Control	Barricading	0.40	0.10			
4	Environmental Monitoring & Management	Regular Monitoring	0	0.20			
5	Occupational Health	PPE's & Training	0	0.35			
6	Green belt Development	Tree Plantation	6.50	0.60			
7	Solid Waste Management	Disposal of solid waste as per MSW 2016	1.0	0.50			
8	Safety measures, staff training & awareness	Provision of PPE/training etc	0	0.50			
9	Rain Water Harvesting	Provision of rain water harvestng pits	3.16	0.25			
10	Total	Not Applicable	79.86	5.75			

# 51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable

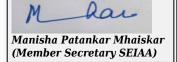
#### **52.Any Other Information**

No Information Available

#### **53.Traffic Management**

Nos. of the junction to the main road & design of confluence:

THe NH4 B & SH 54 are the main access roads to the JNPT area. The majority of the Container Traffic is on NH 4 B, The container/cargo movement of SH 54 is minimal and is originated from the nearby areas. The situation of traffic will greately improve after the commissioning of the Delhi Mumbai Industrial Corrifor, a dedicated freight corridor which is directly connecting to JNPT. The traffic load on the roads will be decreased dye to the development of rail network from JNPT area to Delhi under



	Number and area of basement:	NA
	Number and area of podia:	NA
	Total Parking area:	121362.5
	Area per car:	12.5
	Area per car:	12.5
Parking details:	Number of 2- Wheelers as approved by competent authority:	1000
	Number of 4- Wheelers as approved by competent authority:	9469
	Public Transport:	Not Applicable
	Width of all Internal roads (m):	Not Applicable
	CRZ/ RRZ clearance obtain, if any:	Yes
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	Not Applicable
	Category as per schedule of EIA Notification sheet	8 (b), B1
	Court cases pending if any	Not Applicable
	Other Relevant Informations	Not Applicable
	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	-

# SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Summorised in brief information of Project as below.

# Brief information of the project by SEAC

**Environment Clearance for Amendment in the existing Environment clearance for** development of port based Multi product SEZ at JNPT area Phase I Uran Raigad by M/s. Jawaharlal Nehru Port Trust.

PP had submitted withdrawal request by letter dated dated 26.06.2020.Committee decided to accept the same & forward the same to SEIAA for further necessary action.

## **DECISION OF SEAC**

lai Manisha Patankar Mhaiskar (Member Secretary SEIAA)

SEIAA Meeting No: 209 Meeting Date: **September 15, 2020** 

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Johny Joseph

PP had submitted withdrawal request by letter dated dated 26.06.2020.Committee decided to accept the same & forward the same to SEIAA for further necessary action.

#### **Specific Conditions by SEAC:**

1) PP had submitted withdrawal request by letter dated 26.06.2020, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

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SEIAA after deliberation decided to reject the proposal.

#### **Specific Conditions by SEIAA:**

1) PP had submitted withdrawal request by letter dated 26.06.2020, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

#### FINAL RECOMMENDATION

SEIAA have decided to reject the proposal due to above reasons.

Manisha Patankar Mhaiskar (Member Secretary SEIAA)

SEIAA Meeting No: 209 Meeting Date: September 15, 2020 Page 29 of 191 Shri. Johny Joseph (Chairman SEIAA)

## Agenda of 209th Meeting of SEIAA

SEIAA Meeting number: 209 Meeting Date September 15, 2020

Subject: Environment Clearance for proposed construction of NMMT Bus Station with Commercial Complex, Swimming Pool and Indoor Sports Facilities on plot -196 & 196 A, Sector - 12, Vashi by Navi Mumbai Municipal Corporation

**Is a Violation Case:** No

Is a Violation Case: No				
1.Name of Project	Navi Mumbai Municipal Corporation			
2.Type of institution	Government			
3.Name of Project Proponent	Navi Mumbai Municipal Corporation			
4.Name of Consultant	Mahabal Enviro Engg. Pvt. Ltd.; Dr. D. A. Patil			
5.Type of project	Construction of Bus station and Commercial complex.			
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 project	Not applicable			
8.Location of the project	On plot -196 & 196 A, Sector - 12, Vashi, Navi Mumbai.			
9.Taluka	Navi Mumbai			
10.Village	Vashi			
Correspondence Name:	Shri. Arvind B. Shinde (Executive Engineer, NMMC)			
Room Number:	-			
Floor:	Ground Floor			
<b>Building Name:</b>	Sec 15-A, Plot No-1			
Road/Street Name:	Palm beach road			
Locality:	CBD, Belapur			
City:	Navi Mumbai-400614			
11.Whether in Corporation / Municipal / other area	Navi Mumbai Municipal Corporation			
	LOI received with no. NMMC/ TPO/ ADTP/ 399/ 2019 dated: 04/02/2019			
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: LOI received with no. NMMC/ TPO/ ADTP/ 399/ 2019 dated: 04/02/2019			
	Approved Built-up Area: 43964.04			
13.Note on the initiated work (If applicable)	No work started			
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	LOI received with no. NMMC/ TPO/ ADTP/ 399/ 2019 dated: 04/02/2019			
15.Total Plot Area (sq. m.)	9,246.13 m2			
16.Deductions	-			
17.Net Plot area	9,246.13 m2			
	a) FSI area (sq. m.): 11,444.93 m2			
18 (a).Proposed Built-up Area (FSI & Non-FSI)	<b>b) Non FSI area (sq. m.):</b> 32,519.11 m2			
	c) Total BUA area (sq. m.): 43964.04			
	Approved FSI area (sq. m.): 11,444.93 m2			
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): 32,519.11 m2			
	Date of Approval: 04-02-2019			
19.Total ground coverage (m2)	7,702.60 m2			
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	83.31 %			
21.Estimated cost of the project	1247300000			

# 22. Number of buildings & its configuration

lai Manisha Patankar Mhaiskar (Member Secretary SEIAA)

SEIAA Meeting No: 209 Meeting Date: **September 15, 2020** 

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Serial number	Buildin	ng Name &	number	Nu	mber of floors		Height of the building (Mtrs)			
1	]	Building No	G+ 1st to 3rd Podium + 4th to 8th Upper Floor				40.35			
23.Number of tenants and shops		Showroom Area: 3,621.25 m2 Banquet Hall: 2,901.80 m2 Offices: 2,697.71 m2 Stadia & club: 2135.77 m2								
24.Number expected r users		5,121 Nos.								
25.Tenant per hectar		-								
26.Height building(s)							46			
27.Right of way (Width of the road from the nearest fire station to the proposed building(s)		The project site is accessed by 20.0 m & 32.0 m wide DP Road (Vashi Kopar-Khairane Road).								
28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation		9 m			000					
29.Existing		Not applicable								
30.Details of the demolition with disposal (If applicable)		Not applicable								
	31.Production Details									
Serial Number	Dro		Existing (MT/M)		Proposed (MT	7/M)	Total (MT/M)			
1	Not ap	plicable	licable Not applicable Not applicable Not applicable							
	32.Total Water Requirement									

Rai Manisha Patankar Mhaiskar (Member Secretary SEIAA)

SEIAA Meeting No: 209 Meeting Date: September 15, 2020

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	Source of	water	NMMC								
	Fresh water	Fresh water (CMD):		100							
	Recycled water - Flushing (CMD):		77								
	Recycled w Gardening		3								
	Swimming make up (		5								
Dry season:	Total Wate Requirement:		193								
	Fire fighting Undergrout tank(CMD)	ınd water	As per NBC				6				
	Fire fighting Overhead vank(CMD)	water	As per NBC			^					
	Excess trea	ated water	To HVAC m	ake-up: 95 k	KLD						
	Source of	water	NMMC+RV	VH							
	Fresh water	er (CMD):	58								
	Recycled water - Flushing (CMD):		77								
	Recycled w Gardening										
	Swimming pool make up (Cum):		-								
Wet season:	Total Water Requirement (CMD)		193								
	Fire fighting - Underground water tank(CMD):		As per NBC								
	Fire fighting Overhead tank(CMD)	water	As per NBC								
	Excess trea	ated water	To HVAC make-up: 98 KLD								
Details of Swimming pool (If any)	Swimming p	pool will be p	provided.								
	3	3.Detail	s of Tota	l water o	consume	d					
Particula rs Consumption (CMD)				Loss (CMD)	)	Ef	fluent (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			

Manisha Patankar Mhaiskar (Member Secretary SEIAA)



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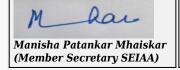
	Level of the Ground water table:	3 to 4 m					
	Size and no of RWH tank(s) and Quantity:	2 Nos. of RWH Tank having total 160 m3 of capacity					
	Location of the RWH tank(s):	Underground					
34.Rain Water Harvesting	Quantity of recharge pits:	-					
(RWH)	Size of recharge pits :	-					
	Budgetary allocation (Capital cost) :	Rs. 37 Lakh					
	Budgetary allocation (O & M cost) :	Rs. 2 Lakh/year					
	Details of UGT tanks if any :	Underground					
	Natural water drainage pattern:	Towards south side					
35.Storm water drainage	Quantity of storm water:	1,069.33 m3/hr					
	Size of SWD:	$400\ x\ 600\ mm$ wide internal SWD drain. Existing NMMC strom water drain of 1200 mm adjacent to 32 m wide D. P. Road.					
	Sewage generation in KLD:	178 KLD					
	STP technology:	MBBR Technology					
Sewage and	Capacity of STP (CMD):	1 STP of total capacity 200 KLD					
Waste water	Location & area of the STP:	Ground					
	Budgetary allocation (Capital cost):	Rs. 50 Lakhs					
	Budgetary allocation (O & M cost):	Rs. 11 Lakhs/year					
	36.Solie	d waste Management					
Waste generation in	Waste generation:	Construction debris: 1,300 m3					
the Pre Construction and Construction phase:	Disposal of the construction waste debris:	The construction debris waste will be disposed as per "Construction Debris and Demolition Waste Management Rule 2016"					
_	Dry waste:	403 kg/d					
	Wet waste:	605 kg/d					
Waste generation	Hazardous waste:	Not applicable					
in the operation Phase:	Biomedical waste (If applicable):	Not applicable					
	STP Sludge (Dry sludge):	2 m3/day					
	Others if any:	E-Waste Generation: 1 Ton Per year					





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		Dry waste:	y waste:			Dry garbage will be handed over to authorized recyclers.						
		Wet waste	•		Wet garbage will be composted using Mechanical Composting unit and will be used as organic manure for landscaping.							
Mode of Disposal of waste:		Hazardous waste:		Not applicable								
		Biomedical waste (If applicable):		Not applica	ble							
		STP Sludge (Dry sludge):			Sludge will	be use	ed as n	nanure for g	ardeni	ing		
		Others if a	ny:		E-waste wil	l be ha	nded	over to auth	orized	recycl	ers.	
		Location(s	s):	Ground								
Area requirement:		Area for the storage of waste & other material:		age	Total area p	provide	ed: 60	m2			6	
		Area for m	achine	ery:	30 m2						V	
Budgetary		Capital cos	st:		26 Lakhs					<u> </u>	<b>Y</b>	
(Capital co O&M cost)		O & M cos	t:		10 Lakhs/ye	ear					<b>Y</b>	
			37	7.Ef	fluent Cl	hare	cter	estics				
Serial					Inlet E			Outlet	Efflue	nt.	Effluent discharge	
Number		meters Unit			Charect	eresti	.cs	Charect	erest	ics	standards (MPCB)	
1				able	Not applicable Not applicable Not applicable							
Amount of e (CMD):	ffluent gene	eration	Not applicable									
Capacity of			Not applicable									
Amount of t recycled:	reated efflue	ent	Not applicable									
Amount of v	vater send to	the CETP:	Not ap	plica	ble							
Membership	of CETP (if	require):	Not ap	plica	ble							
Note on ETI	e technology	to be used	Not ap	plica	ble							
Disposal of	the ETP sluc	lge	Not ap	plica	ble							
			38	.Ha	zardous	Was	te D	etails				
Serial Number	Descr	iption	Cat	t	UOM	Exis	ting	Proposed To		tal	Method of Disposal	
1	Not ap	plicable	Not applica		Not applicable	N appli		Not applicable		ot cable	Not applicable	
			39	9.St	acks em	issio	n Do	etails				
Serial Number	Section 4- unite			el Us Quai	ed with ntity	vith Stack No.		dian dian		ernal neter n)	Temp. of Exhaust Gases	
1	Not applicable			ot app	plicable Not applicable		Not applicable	Not applicable		Not applicable		
			40	.De	tails of F	uel	to be	e used				
Serial Number	Тур	e of Fuel			Existing			Proposed			Total	
					Vot applicabl	e	N	Not applicabl	e		Not applicable	
41. Source of Fuel Not applicable												
		ion of fuel to			pplicable							
				. 55 0	- F30010			1				
		THE REAL PROPERTY.								II .		



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	Total RG area:	Total RG provided: 670.14 m2
	No of trees to be cut :	Existing trees on site: Nil
43.Green Belt	Number of trees to be planted :	116 Nos.
Development	List of proposed native trees :	As below
	Timeline for completion of plantation :	2-3 years

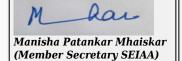
# 44. Number and list of trees species to be planted in the ground

				<u> </u>
Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance
1	MIMUSOP ELENGI	Bakul	25	As medicinal value, Bird and insect attractive.
2	PONGAMIA PINNATA	Karanj	15	Valued for its oil and insect repellent, having medicinal value.
3	SARACA INDICA	Sita Ashok	10	As medicinal value, Bird and insect attractive.
4	ANTHOCEPHALUS CADAMBA	Kadamba	10	Shady, large tree, ball shaped flowers.
5	BAUHINIA PURPUREA	Apta	15	Small tree with small white flowers, Butterfly host plant
6	MICHELIA CHAMPACA	Chafa	8	Medium sized evergreen tree, fragrant yellow flowers, Butterfly host plant
7	MILLINGTONIA HORTENSIS	Indian cork tree	15	Evergreen Tree
8	NYCTANTHES ARBOR TRISTIS	Parijat	18	Small deciduous fast growing tree, beautiful flowers.
45	5.Total quantity of plan	its on ground		

# 46. Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2
1	-	-	-

47.Energy



		Source of particles supply:	oower	MSEDCL						
		During Cor Phase: (De Load)		200 kVA	200 kVA					
		DG set as I back-up du construction	ıring	200 kVA	200 kVA					
		During Openhase (Corload):		13.7 MW	13.7 MW					
	Power requirement:		eration nand	8.7 MW	Co					
		Transform	er:	-						
			Power Iring phase:	1 x 1000 kV	1 x 1000 kVA					
		Fuel used:		HSD						
		Details of l tension lin through th any:	e passing	Not applicable						
		48.Ene	rgy saviı	ng by no	1-conve	ntional method:				
Solar PV pa	nel of 200 k									
		49	9.Detail	calculati	ons & %	of saving:				
Serial Number	E	nergy Cons	ervation Me	easures		Saving %				
1		Total E	nergy saving	g (		36.18 %				
		50.	Details	of polluti	on cont	rol Systems				
Source	Ex	isting pollu	tion contro	l system		Proposed to be installed				
Not applicable		Not	applicable	Not applicable						
	allocation	Capital cos	it:	Rs. 150 Lak	hs					
	cost and cost):	O & M cost		Rs. 1.5 Lakhs/year						
51	.Enviro	onment	al Mar	ageme	nt pla	n Budgetary Allocation				
	<b>A</b>					Break-up):				
Serial				_						
Number	Attributes Pa		Parar	петег		Total Cost per annum (Rs. In Lacs)				
1	Water spray for dust suppression			-		4				
2	Site sanitation Facility and its maintenance		-			3				
3	Potable Water Supply to Labour			3						
4		olid waste anagement		-	4					
5	Disinf	ection		-	3					

lai Manisha Patankar Mhaiskar (Member Secretary SEIAA)

SEIAA Meeting No: 209 Meeting Date: September 15, 2020

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6 Safety Personal Shoes, Sa Protective Equipment Goagles, H			(Helmets, Safety Shoes, Safety Bel Goagles, Hand Glov etc.)	t,				4				
7	(Sign Boa at entr	Management ards, Persons y exit and ing area)	-		2							
8	Safe	ety nets	-					5				
9	Worker	Training to s (Twice in afety Officer	-					5				
(As per the CPCB guidelines through MoEF&CC Approved laboratories - Ambient Air-RSPM, PM2.5, SO2, NOx, CO), Noise: Leq day time and Night Time)			yh yed ient 5, ise:	2								
			b) Operation Pl	hase (1	with	Brea	k-up):					
Serial Number	Com	ponent	Description	Ca					Operational and Maintenance cost (Rs. in Lacs/yr)			
1	STP (	Tertiary)	Continuous O & I	М	50			11				
2	Solar	r System	Weekly		150			1.5				
3	Rainwate	er harvesting	During rainy season (Cleaning of RWH tanks and Filtration chamber)		37			2				
4		d Waste sting plant	Continuous Q & 1	М	28			11				
5	Lan	dscape	Daily		5			1				
6		onmental nitoring	As per the CPCB guidelines through MoEF Approved laboratories		-			4				
51.S	torag	e of ch	emicals (infl	lamal stand		expl	osive/	haz	zardou	s/toxic		
			Sub	Stair	Max	ximum						
Descri	Description Status		Location	Storage Capacit in MT	e St ty at po	antity of orage t any oint of me in MT	Consumption / Month in MT		Source of Supply	Means of transportation		
Not appl	Not applicable							Not applicable				
			52.Any Ot	her In	form	ation	1					
No Informa	No Information Available											
	53.Traffic Management											

Dar Manisha Patankar Mhaiskar (Member Secretary SEIAA)

SEIAA Meeting No: 209 Meeting Date: September 15, 2020

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	Nos. of the junction to the main road & design of confluence:	The project site is accessed by 20.0 m and 32.0 m wide DP Road.
	Number and area of basement:	Not applicable
	Number and area of podia:	3 Podiums (per podium area 2,800.00 m2)
	Total Parking area:	20,014.80 m2
	Area per car:	30 m2
	Area per car:	30 m2
Parking details:	Number of 2- Wheelers as approved by competent authority:	159 Nos.
	Number of 4- Wheelers as approved by competent authority:	482 Nos.
	Public Transport:	Bus parking: 3 Nos.
	Width of all Internal roads (m):	6 m
	CRZ/ RRZ clearance obtain, if any:	Not applicable
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	Project site is at a distance of 350 m from the Eco sensitive area of flamingo wildlife sanctuary.
	Category as per schedule of EIA Notification sheet	8 (a)
	Court cases pending if any	No
	Other Relevant Informations	-
	Have you previously submitted Application online on MOEF Website.	No
9,	Date of online submission	-

#### SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Summorised in brief information of Project as below.

#### Brief information of the project by SEAC

Environment Clearance for proposed construction of NMMT Bus Station with Commercial Complex, Swimming Pool and Indoor Sports Facilities on plot -196 & 196 A, Sector - 12, Vashi by Navi Mumbai Municipal Corporation.

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#### FINAL RECOMMENDATION

SEIAA have decided to reject the proposal due to above reasons.

Manisha Patankar Mhaiskar (Member Secretary SEIAA)

SEIAA Meeting No: 209 Meeting Date: September 15, 2020 Johny Jose

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Shri. Johny Joseph (Chairman SEIAA)

#### Agenda of 209th Meeting of SEIAA

#### SEIAA Meeting number: 209 Meeting Date September 15, 2020

**Subject:** Environment Clearance for Environmental Clearance for Pradhan Mantri Awas Yojana PMAY Housing Scheme at Plot no. 1, Sector 1A, Taloja, Taluka: Panvel, District: Raigad, Sate: Maharashtra

**Is a Violation Case:** No

Is a Violation Case: No						
1.Name of Project	PMAY Housing Scheme at Plot no. 1, Sector 1A, Taloja, Taluka: Panvel, District: Raigad, Sate: Maharashtra					
2.Type of institution	Government					
3.Name of Project Proponent	City and Industrial Development Corporation of Maharashtra Limited (CIDCO), Mr. Mallesha P. Pujari (Superintending Engineer)					
4.Name of Consultant	M/s. ULTRA TECH					
5.Type of project	Housing project (PMAY)					
6.New project/expansion in existing project/modernization/diversification in existing project	Not applicable					
7.If expansion/diversification, whether environmental clearance has been obtained for existing project						
8.Location of the project	Plot no. 1, Sector 1A					
9.Taluka	Panvel					
10.Village	-					
Correspondence Name:	City and Industrial Development Corporation of Maharashtra Limited (CIDCO)					
Room Number:	-					
Floor:	-					
Building Name:	CIDCO Bhavan					
Road/Street Name:	-					
Locality:	CBD-Belapur CBD-Belapur					
City:	Navi Mumbai					
11.Whether in Corporation / Municipal / other area	Panvel Municipal Corporation (PMC)					
12 IOD/IOA/C/Pl	-					
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number:					
	Approved Built-up Area:					
13.Note on the initiated work (If applicable)	Not applicable					
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)						
15.Total Plot Area (sq. m.)	39610.00 Sq. mt.					
16.Deductions	<del></del>					
17.Net Plot area						
18 (a).Proposed Built-up Area (FSI &	a) FSI area (sq. m.): 83,190.86 Sq.mt.					
Non-FSI)	<b>b) Non FSI area (sq. m.):</b> 77,729.89 Sq.mt.					
	c) Total BUA area (sq. m.): 160920.75					
18 (b).Approved Built up area as per	Approved FSI area (sq. m.): 0 Sq. mt.					
DCR	Approved Non FSI area (sq. m.): 0 Sq. mt.					
	Date of Approval: 09-08-2019					
19.Total ground coverage (m2)	8,536.34 Sq. mt.					
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	22 %					
21.Estimated cost of the project	3704588316.38					

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	2	2.Num	ber of k	ouildin	gs & its co	nfigu	ration
Serial number	Buildin	ng Name & number		Nu	mber of floors	Н	leight of the building (Mtrs)
1	18	no. of Buildi	ngs	Gro	ound +19 Floors		58.40 mt.
2	Society	Office & Cor Center	nmunity				
23.Number		Flats: 2648 Shops: 27 n				•	
24.Number expected rusers		10673 nos.					
25.Tenant per hectar		668 / hector					
26.Height building(s)							
27.Right of (Width of the from the number of the proposed has been station to the proposed has been stationary	the road earest fire	46.00 mt. wide National Highway No.4					
28.Turning for easy ac fire tender movement around the excluding for the pla	from all building the width	Shall be sul	omitted		,000		
29.Existing structure (		There are existing structures at site which shall be demolished					
30.Details demolition disposal (I applicable)	with f	Demolition debris shall be disposed to the authorized land fill site with permission of local authority					
			31,P	roduct	ion Detail	S	
Serial Number	Pro	duct	Existing	(MT/M)	Proposed (MT/	'M)	Total (MT/M)
1	Not ap	plicable	Not app	olicable	Not applicable	e	Not applicable
		3	2.Tota	l Wate	r Requiren	nent	

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Fresh water (CMD): 1477 KLD (Domestic, Flushing & Gardening)  Recycled water - Flushing (CMD):  Recycled water - Gardening (CMD):  Swimming pool  NA							
Recycled water - Flushing (CMD):  Recycled water - Gardening (CMD):  Swimming pool  NA							
Gardening (CMD):  Swimming pool  NA							
make up (Cum):							
Dry season:    Total Water   Requirement (CMD)   1477 KLD							
Fire fighting - Underground water tank(CMD):  Shall be submitted							
Fire fighting - Overhead water tank(CMD):  Shall be submitted							
Excess treated water							
Source of water CIDCO/Partly by RWH							
Fresh water (CMD): 1434 KLD (Domestic & Flushing)	1434 KLD (Domestic & Flushing)						
Recycled water - Flushing (CMD):	-						
Recycled water - Gardening (CMD):	-						
Swimming pool make up (Cum):	NA						
Wet season:  Total Water Requirement (CMD) 1434 KLD							
Fire fighting - Underground water tank(CMD):  Shall be submitted							
Fire fighting - Overhead water tank(CMD):  Shall be submitted							
Excess treated water							
Details of Swimming pool (If any)							
33.Details of Total water consumed							
Particula rs Consumption (CMD) Loss (CMD) Effluent (Ci	MD)						
Water Require Existing Proposed Total Existing Proposed Total Existing Proposed	Total						
Domestic Not applicable applicable Not applicable Not applicable Not applicable Applicab	Not applicable						

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	Level of the Ground water table:	5.50 mt. to 6.50 mt. below ground level			
	Size and no of RWH tank(s) and Quantity:	Shall be submitted			
	Location of the RWH tank(s):	Shall be submitted			
34.Rain Water Harvesting	Quantity of recharge pits:	Shall be submitted			
(RWH)	Size of recharge pits :	Shall be submitted			
	Budgetary allocation (Capital cost) :	Shall be submitted			
	Budgetary allocation (O & M cost) :	Shall be submitted			
	Details of UGT tanks if any:	Shall be submitted			
	Natural water drainage pattern:	Shall be submitted			
35.Storm water drainage	Quantity of storm water:	Shall be submitted			
	Size of SWD:	Shall be submitted			
	Sewage generation	1242 KLD: Sewage will be discharged into existing nodal STP at Taloja			
	in KLD:	phase I, Sector 12 for treatment			
	STP technology:				
Sewage and	Capacity of STP (CMD):				
Waste water	Location & area of the STP:				
	Budgetary allocation (Capital cost):				
	Budgetary allocation (O & M cost):	-			
	36.Solio	d waste Management			
Waste generation in the Pre Construction	Waste generation:	Demolition debris shall be disposed to the authorized land fill site with permission of local authority			
and Construction phase:	Disposal of the construction waste debris:	Construction waste material shall be partly recycled and remaining shall be disposed to the authorized land fill site with permission of local authority			
	Dry waste:	2865 kg/day			
	Wet waste:	1910 kg/day			
Waste generation	Hazardous waste:	Not Applicable			
in the operation Phase:	Biomedical waste (If applicable):	Not Applicable			
	STP Sludge (Dry sludge):				
	Others if any:				







		Dry waste:		To PMC.						
Mode of Disposal of waste:		Wet waste		Treatment in OWC						
		Hazardous	waste:	Not Applica	ble					
		Biomedical waste (If applicable):		Not Applica	Not Applicable					
		STP Sludg sludge):	e (Dry	Use as man	ure					
		Others if a	ny:							
		Location(s	):	Ground						
Area requirem	ent:	Area for the of waste & material:		Shall be sul	omitte	d			<u> </u>	
		Area for m	achinery:	Shall be sul	omitte	d			. (0	
Budgetary		Capital cos	st:	Shall be sul	omitte	d				
(Capital co O&M cost)		O & M cos	t:	Shall be sul	omitte	d				
			37.Ef	fluent C	hare	cter	estics			
Serial Number	Paran	neters	Unit	Inlet E Charect				Effluent erestics	Effluent discharge standards (MPCB)	
1	Not app	plicable	Not applicable	Not ap	plicabl	е	Not app	plicable	Not applicable	
Amount of e (CMD):	effluent gene	eration	Not applica	cable						
Capacity of	the ETP:		Not applica	able						
Amount of trecycled:	reated efflue	ent	Not applica	able						
Amount of v	vater send to	o the CETP:	Not applica	able	<i>y</i>					
Membershi	p of CETP (if	frequire):	Not applica							
	P technology		Not applica	<del> </del>						
Disposal of	the ETP sluc	lge	Not applica							
			38.На	zardous	Was	te D	etails			
Serial Number	Descr	iption	Cat	UOM	Exis	ting	Proposed	Total	Method of Disposal	
1	Not app	plicable	Not applicable	Not applicable	N appli		Not applicable	Not applicab	le Not applicable	
			39.S	tacks em	issio	n De	etails			
Serial Number				sed with ntity	Stacl	k No.	Height from ground level (m)	Interna diamete (m)	Tomp of Evhaust	
1	DG	Set								
	tails of <b>F</b>	uel	to be	e used						
Serial Number	Тур	e of Fuel		Existing Proposed Total				Total		
1		HSD								
41.Source of Fuel										
42.Mode of Transportation of fuel to site										

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		Total RG a	rea :	Shall be sul	Shall be submitted				
43.Green Belt		No of trees	s to be cut	Shall be submitted					
		Number of trees to be planted :		Shall be sul	Shall be submitted				
Develop	ment	List of pro		Shall be sul	omitted				
		Timeline for completion of plantation :		Shall be sul	omitted				
	44.Nu	mber and	l list of t	trees spe	cies to b	e plante	ed in the ground		
Serial Number	Name of	the plant	Commo	on Name	Qua	ntity	Characteristics & ecological importance		
1	-	-			-	-	V O		
		ntity of plan					Y		
	ber and	list of sl	rubs an	d bushes	species	to be p	lanted in the podium RG:		
Serial Number		Name		C/C Dista	nce		Area m2		
1									
				47.Eı	nergy				
		Source of particles supply:	power	Shall be submitted					
		During Cor Phase: (De Load)		Shall be sul	omitted				
		DG set as l back-up du construction	ıring	As per requirement					
Danie		During Op phase (Cor load):	nected	Shall be submitted					
Pow require	_	During Operation phase (Demand load):		Shall be submitted					
		Transform	er:						
		DG set as l back-up du operation	ıring	Shall be submitted					
		Fuel used:		Diesel					
Details of high tension line passing through the plot if any:			100 mt. wide power corridor passing through the plot						
	48.Energy saving by non-conventional method:								
Shall be sub	Shall be submitted								
49.Detail calculations & % of saving:									
Serial Number	Energy Conservation Measures					Saving %			
1		Shall k	e submitted	d			Shall be submitted		

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		5(	).Details	of pol	lution	control S	vste	ms		
Source	Е		ution contro			Proposed to be installed				ed
Solid waste				<u> </u>					ste Converto	
Budgetary		Capital co	ost:	Shall b	e submitte	ed				
	cost and cost):	O & M co	st:	Shall b	e submitte	d				
51	.Envir	onmen	tal Mar	age	ment	plan Bı	udg	etary	Alloca	ation
		a)	Construc	ction	phase (	with Bre	ak-u	p):		
Serial Number	Attr	ibutes	Parai	neter		Total	Cost p	er annu	m (Rs. In I	acs)
1			_	-						
	b) Operation Phase (with Break-up):									
Serial Number	Com	ponent	Descr	iption	Ca	oital cost Rs. In Lacs Operational and Mainten cost (Rs. in Lacs/yr)				
1			-	_						
51.S	torage	e of che	emicals	•	lamab stanc		osiv	e/haz	zardou	s/toxic
Description		Status	<b>Location</b> C		Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Ouantity of Storage at any point of time in		Source of Supply	Means of transportation
Not applicable Not applicable		Not applica	able	Not applicable	Not applicable	Not applicable		Not applicable	Not applicable	
	52.Any Other Information									
No Information Available										
53.Traffic Management										
Nos. of the junction to the main road & design of confluence:  Shall be submitted										

	Number and area of basement:	NA			
	Number and area of podia:	NA			
	Total Parking area:	Shall be submitted			
	Area per car:				
	Area per car:				
Parking details:	Number of 2- Wheelers as approved by competent authority:	185 Nos.			
	Number of 4- Wheelers as approved by competent authority:	754 Nos.			
	Public Transport:	Not Applicable			
	Width of all Internal roads (m):	Shall be submitted			
	CRZ/ RRZ clearance obtain, if any:	Not Applicable			
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries				
	Category as per schedule of EIA Notification sheet	8b (B1)			
	Court cases pending if any				
	Other Relevant Informations				
	Have you previously submitted Application online on MOEF Website.	No			
	Date of online submission	-			

#### SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Summorised in brief information of Project as below.

#### Brief information of the project by SEAC

Environment Clearance for Pradhan Mantri Awas Yojana PMAY Housing Scheme at Plot no. 1, Sector 1A, Taloja, Taluka: Panvel, District: Raigad, by City and Industrial Development Corporation of Maharashtra Limited (CIDCO).

PP had submitted withdrawal request by letter dated 17/01/2020, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

#### **DECISION OF SEAC**

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Johny Joseph

PP had submitted withdrawal request by letter dated 17/01/2020, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

#### **Specific Conditions by SEAC:**

1) PP had submitted withdrawal request by letter dated 17/01/2020, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

#### **SEIAA DECISION**

PP had submitted withdrawal request by letter dated 17/01/2020, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

#### **Specific Conditions by SEIAA:**

1) PP had submitted withdrawal request by letter dated 17/01/2020, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

#### FINAL RECOMMENDATION

SEIAA have decided to reject the proposal due to above reasons.

Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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#### Agenda of 209th Meeting of SEIAA

#### SEIAA Meeting number: 209 Meeting Date September 15, 2020

Subject: Environment Clearance for Proposed Expansion by Amalgamation of Slum Rehabilitation Schemes" on plot bearing C.S. No. 426,427 (pt), 431 1/431, 432(pt.), 1/437, 437(pt.), 440(pt.), 645 to 650, 651(pt), 653(pt.), 658 (pt.), 659(pt.), 854, 869, 870, 871 of Parel-Sewri Division & C.S. No. 155 (pt.), 174 (pt.), 176 (pt.), 1/177 (pt.), 185 (pt.), 1038, 1039 of Dadar-Naigoan Division, F/South Ward of M.C.G.M.

Is a Violation Case: No.

Is a Violation Case: No							
1.Name of Project	Proposed Expansion by amalgamation of Slum Rehabilitation Scheme" on plot bearing C.S. No. 426,427 (pt), 431 1/431, 432(pt.), 1/437, 437(pt.), 440(pt.), 645 to 650, 651(pt), 653(pt.), 654, 655(pt.), 658 (pt.), 659(pt.), 854, 869, 870, 871 of Parel-Sewri Division & C.S. No. 155 (pt.), 174 (pt.), 176 (pt.), 1/177 (pt.), 185 (pt.), 1038, 1039 of Dadar-Naigoan Division, F/South Ward of M.C.G.M.						
2.Type of institution	Private						
3.Name of Project Proponent	M/s. Omkar Realtors and Developers Pvt. Ltd						
4.Name of Consultant	M/s. Enviro Analysts & Engineers Pvt. Ltd.						
5.Type of project	Slum Rehabilitation Scheme						
6.New project/expansion in existing project/modernization/diversification in existing project	Expansion						
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Environmental Clearance received vide no. SEAC-2016/CR.506/TC-1 dated 3rd December 2016						
8.Location of the project	C.S. No. 426,427 (pt), 431 1/431, 432(pt.), 1/437, 437(pt.), 440(pt.), 645 to 650, 651(pt), 553(pt.), 654, 655(pt.), 658 (pt.), 659(pt.), 854, 869, 870, 871 of Parel-Sewri Division & C.S. No. 1.55 (pt.), 174 (pt.), 176 (pt.), 1/177 (pt.), 185 (pt.), 1038, 1039 of Dadar-Naigoan Division, F/South Ward of M.C.G.M.						
9.Taluka	Mumbai						
10.Village	Parel- Sewri Division & Dadar- Naigoan Division						
11.Whether in Corporation / Municipal / other area	Municipal Corporation of greater Mumbai (MCGM)						
12 IOD/IOA/Comments on /Disc.	Yes						
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: SRA/ENG/1678/FS/ML&PL/LOI						
**	Approved Built-up Area: 840528						
13.Note on the initiated work (If applicable)	Work has been initiated as per the Environmental Clearances obtained vide letter no. SEAC 3512/CR214/TC2 dtd. 16th July 2015, SEIAA-2015/CR-70/TC3 dated 13th Oct 2015 & SEAC-2016/CR.506/TC-1 dated 3rd December 2016						
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	SRA/ENG/1678/FS/ML&PL/LOI dated 30TH JULY 2016						
15.Total Plot Area (sq. m.)	1,06,891.55 sq.m						
16.Deductions	41,564.4 sq.m						
17.Net Plot area	63,071.14 sq.m						
	a) FSI area (sq. m.): 3,05,027.24 sq.m						
18 (a).Proposed Built-up Area (FSI & Non-FSI)	<b>b) Non FSI area (sq. m.):</b> 5,35,500.92 sq.m						
	c) Total BUA area (sq. m.): 840528.16						
	Approved FSI area (sq. m.):						
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.):						
	Date of Approval:						
19.Total ground coverage (m2)	37587.73 sq.m						
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	59.59 %						
21.Estimated cost of the project	17820000000.00						
22.Num	ber of buildings & its configuration						

22. Number of buildings & its configuration

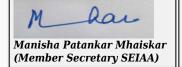
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Serial number	Buildin	g Name & number	Number of floors	Height of the building (Mtrs)
1	Rehab	Bldg No. 1 : Wing A	Gr + 23 Floors	69.95
2	Rehab	Bldg No. 1 : Wing B	Gr + 23 Floors	69.95
3	Rehab	Bldg No. 1 : Wing C	Gr + 23 Floors	69.95
4	Rehab	Bldg No. 1 : Wing D	Gr + 22 Floors	68.45
5	Rehab	Bldg No. 1 : Wing E	Gr + 22 Floors	68.45
6	Rehab	Bldg No. 1 : Wing F	Gr + 22 Floors	69.60
7	Re	hab Bldg No. 2	Gr + 23 Floors	69.6
8	Re	hab Bldg. No. 3	Gr + 33(pt) Floors	97.2
9		School	Gr + 4 Floors	-
10		te Bldg No. 1: Rehab Wings A,B,C	Gr + 23 Floors	69.85
11	Composite	Bldg No. 1: Sale Wing A & B	LG + Gr + 4 Podiums + 5th Amenity floors + 27 upper flrs	111
12	Com	posite Bldg No. 2	B+ Gr + 2 Flrs	15
13		School	G + 3 Flrs	-
14	Sale 1	Bldg No. 1 :Wing I  1 Lower Grd Flr + Gr. Flr+ 1st to 5th Podium+ Amenity Flr + 54 Flrs		223.86
15	Sale 1	1 Lower Grd Flr + Gr. Flr + 1st to 5th Podium+ Amenity Flr + 54 Flrs		206.65
16	Sale I	Bldg No. 1 :Wing K	1 Lower Grd Flr + Gr. Flr+ 1st to 5th Podium+ Amenity Flr + 49 Flrs	190.65
17	Sale I	Bldg No. 1 :Wing L	4 Lower Grd Floor + Gr. Flr + 1st to 5th Podium+ Amenity Flr + 43 Flrs	171.45
18	Sale E	oldg No. 1 :Wing M	4 Lower Grd Flr + Gr. Flr+ 1st to 5th Podium+ Amenity Flr + 41 Flrs	165.05
19	Sale E	Bldg No. 1 :Wing N	1 Lower Grd Flr + Gr. Flr+ 1st to 5th Podium+ Amenity Flr + 45 Flrs	177.85
20	Sa	ale Bldg. No. 2	Ground + 20th (PT) floor	62.2
23.Numbe tenants an		Rehab: 4365 nos. Sale: 1768 nos.		
24.Number of expected residents / Total: 30255 Nos. Reusers			b: - 20615 Nos Sale: - 8840 Nos Muni	cipal School: - 800 Nos
25.Tenant density per hectare 974 tenant/hector				
26.Height building(s				
station to	the road learest fire	27.4 mt wide GD Ambed	lkar Marg & 24.8 mt wide Jerbai Wad	ia Road





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28.Turning for easy ac fire tender movement around the excluding for the plan	from all building the width	9 m to 12 m	ı				
29.Existing structure (		Rehab & Sa	le Buildings	as per earlie	er EC are under construct	tion.	
30.Details demolition disposal (I applicable)	with f	Demolished	Demolished debris will be disposed off as per proper debris management plan.				
			31.P	roduct	ion Details	G	
Serial Number Product Existing			(MT/M)	Proposed (MT/M)	Total (MT/M)		
1	1 Not applicable Not app		olicable	Not applicable	Not applicable		
		3	2.Tota	l Wate	r <mark>Requiremen</mark>	t	
		Source of water Fresh water (CMD): Recycled water - Flushing (CMD): Recycled water -		MCGM 2617 1341			
Dry season:		Gardening (CMD): Swimming pool make up (Cum): Total Water Requirement (CMD): Fire fighting -			apacity 750 , 5 tanks of ca		
		Overhead tank(CMD)  Excess treat	):	1814	- '		

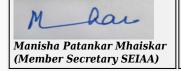
		Source of		MCGM					
		Fresh water (CMD):		2617					
		Recycled water - Flushing (CMD):		1341					
		Recycled v Gardening		-					
		Swimming make up (		NA					
Wet season	n:	Total Wate Requireme		3958					
		Fire fighting Undergroutank(CMD)	nd water	3 tanks of c	apacity 750	, 5 tanks of c	capacity 107	0	
		Fire fighting Overhead tank(CMD)	water	3 tanks of c	apacity 75 ,	5 tanks of ca	pacity 107		
		Excess trea	ated water	1922					
Details of pool (If an		NA							
	33.Details of Total water consumed								
Particula rs	Cons	sumption (C	CMD)	Loss (CMD) Effluent (CMD)		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		8.7 m to 9.5	5 m				
34.Rain Water Harvesting		Size and no of RWH tank(s) and Quantity:		Total 16 nos. of RWH tank of capacity 1130 cum/day.					
		Location of the RWH tank(s):		Ground level, Below ground level, lower ground - 4					
		Quantity o pits:	f recharge	NA					
		Size of rec	harge pits	NA					
	6 <sup>y</sup>		allocation st) :	Rs. 350 Lakhs					
		Budgetary (O & M cos	allocation st) :	Rs. 35 Lakh	ıs				
		Details of if any:	UGT tanks	Flushing ta	2617 cum/day nk: 1341 cur g tank: 1820		G+OH)		





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	Natural water drainage pattern:	Natural drainage pattern will be maintained
35.Storm water drainage	Quantity of storm water:	1.99 cum/sec
	Size of SWD:	300 mm dia to 600 mm.
	Sewage generation in KLD:	3435
	STP technology:	MBBR
Sewage and	Capacity of STP (CMD):	6 nos. 3690 KLD (1200 KLD, 900 KLD, 50 KLD, 1000KLD, 350 KLD, 190 KLD)
Waste water	Location & area of the STP:	Below ground, Lower Ground 1, Ground level
	Budgetary allocation (Capital cost):	Rs. 922 Lakh
	Budgetary allocation (O & M cost):	Rs. 77 Lakh
	36.Solio	d waste Management
Waste generation in the Pre Construction and Construction	Waste generation:	• Quantity of top soil to be preserved: Since this is an SRA project, there will be no top soil. • Disposal of construction way debris: used for filling the plot and maintaining natural slopes. Construction debris shall be used for temporary leveling of site and internal roads. Remaining debris will be disposed off as per debris management plan.
phase:	Disposal of the construction waste debris:	Recyclable waste like empty cement bags & empty paint cans shall be handed over to local vendors. Broken tiles shall be used for china mosaic of terrace. Scrap metals shall be sold to recyclers.
	Dry waste:	6016.5 kg/day
	Wet waste:	8766 kg/day
Waste generation	Hazardous waste:	NA
in the operation Phase:	Biomedical waste (If applicable):	NA
	STP Sludge (Dry sludge):	3 kg/day
	Others if any:	NA
	Dry waste:	Segregation and sale of recyclables, inerts to approved landfill site.
	Wet waste:	Biodegradable waste will be composted in OWC.
	Hazardous waste:	NA
Mode of Disposal of waste:	Biomedical waste (If applicable):	NA
2,	STP Sludge (Dry sludge):	Mix with wet waste and convert that into compost.
	Others if any:	NA
	Location(s):	Ground level & Lower ground level
Area requirement:	Area for the storage of waste & other material:	639 sq.m
		80 sq.m
	Area for machinery:	00 Sq.III
Budgetary allocation (Capital cost and	Area for machinery: Capital cost: O & M cost:	Rs. 243.7 Lakh





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Serial Number   Parameters   Unit   Charecterestics   Charecterestics   Standards (NPCB)				37.E	ffluent C	harecte	restics		
Amount of effluent generation (CMD):  Capacity of the ETP:  Amount of treated effluent recycled:  Amount of water send to the CETP:  Most applicable  Not applicable  Serial Number  Serial Not applicable  Not applicable  Not applicable  Not applicable  Serial Not applicable  Not applicable  Not applicable  Not applicable  Not applicable  Serial Number  Temp. of Exhaust Gases  About applicable  Not applicable  No		Paran	neters	Unit					
CAMDIN   Not applicable   Not applicable	1	Not ap	plicable		Not ap	plicable	Not ap	plicable	Not applicable
Amount of treated effluent recycled:  Most applicable  Most applicable  Not applicable  Not on ETP technology to be used Disposal of the ETP sludge  Not applicable  Not appli		effluent gene	eration	Not applic	able				
Not applicable   Not applicable	Capacity of	the ETP:		Not applic	able				
Membership of CETP (if require):   Not applicable   Not applicable   Not applicable		reated efflue	ent	Not applic	able				
Not applicable   Not applicable   Section & units   Serial Number   Type of Fuel   Not applicable   Not ap	Amount of v	vater send to	the CETP:	Not applic	able				
Serial Number   Not applicable   Not a	Membershi	p of CETP (if	require):	Not applic	able				Ć-
Serial Number   Not applicable   Applicabl	Note on ET	P technology	to be used	Not applic	able				_ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Not applicable   Not applicable   Not applicable   Not applicable   Section & units   Not applicable   Not applicable   Not applicable   Applicab	Disposal of	the ETP sluc	lge	Not applic	able				
Not applicable   Not				38.H	azardous	Waste	Details		<b>Y</b>
Not applicable		Descr	iption	Cat	UOM	Existing	Proposed	Total	Method of Disposal
Serial Number   Section & units   Succession   Successi	1	Not app	olicable						Not applicable
Section & units   Fuel Used with Quantity   Stack No.   Information Gases   Temp. of Exhaust Gases				39.S	tacks em	ission I	Details		
Not applicable   Available		Section	& units			Stack No	from ground	diameter	
Serial Number   Not applicable   Not applicable   Not applicable   Not applicable   Not applicable   Not applicable	1	Not app	plicable	Not ap	plicable				Not applicable
Number   1ype of Fuel   Not applicable   Not applicable   Not applicable   Not applicable    41. Source of Fuel   Not applicable    42. Mode of Transportation of fuel to site   Not applicable    43. Green Belt   Number of trees to be cut   7 nos.    Number of trees to be planted :				40.De	etails of I	uel to l	oe used		
41.Source of Fuel  42.Mode of Transportation of fuel to site  Not applicable		Тур	e of Fuel		Existing		Proposed		Total
42.Mode of Transportation of fuel to site   Not applicable    43.Green Belt   No of trees to be cut   7 nos.    No of trees to be planted :   334 nos.    List of proposed native trees :   As listed below    Timeline for completion of plantation :   At the end of construction phase    44.Number and list of trees species to be planted in the ground    Serial Number   Name of the plant   Common Name   Quantity   Characteristics & ecological importance    1   Saraca asoca   Sita Ashok/true Ashik   30   Evergreen tree	1	Not	applicable		Not applicabl	le .	Not applicab	le	Not applicable
43.Green Belt Development  List of proposed native trees:  Timeline for completion of plantation:  44.Number and list of trees species to be planted in the ground  Serial Number Name of the plant  Common Name Quantity Characteristics & ecological importance  1 Saraca asoca Sita Ashok/ true Ashik 33272.68 sq.m  7 nos.  334 nos.  As listed below At the end of construction phase planted in the ground Characteristics & ecological importance 1 Saraca asoca Sita Ashok/ true Ashik 30 Evergreen tree	41.Source	f Fuel	•	Not	applicable	-		-	
43.Green Belt Development  List of proposed native trees:  Timeline for completion of plantation:  At the end of construction phase planted in the ground  44.Number and list of trees species to be planted in the ground  Serial Number  Name of the plant  Common Name  Quantity  Characteristics & ecological importance  1 Saraca asoca  Sita Ashok/ true Ashik  30 Evergreen tree	42.Mode of	Transportat	ion of fuel to	site Not	applicable				
43.Green Belt Development  List of proposed native trees:  Timeline for completion of plantation:  At the end of construction phase planted in the ground  44.Number and list of trees species to be planted in the ground  Serial Number  Name of the plant  Common Name  Quantity  Characteristics & ecological importance  1 Saraca asoca  Sita Ashok/ true Ashik  30 Evergreen tree			N						
43.Green Belt Development  List of proposed native trees:  Timeline for completion of plantation:  At the end of construction phase  44.Number and list of trees species to be planted in the ground  Serial Number  Name of the plant  Common Name  Quantity  Characteristics & ecological importance  1 Saraca asoca  Sita Ashok/ true Ashik  334 nos.  As listed below  At the end of construction phase  Quantity  Characteristics & ecological importance  Evergreen tree			Total RG a	rea:	33272.68 s	q.m			
As listed below   As listed below   As listed below	No of tree		No of tree:	s to be cut 7 nos.					
As listed below  Timeline for completion of plantation:  At the end of construction phase  44.Number and list of trees species to be planted in the ground  Serial Number  Name of the plant  Common Name  Quantity  Characteristics & ecological importance  1 Saraca asoca Sita Ashok/ true Ashik 30 Evergreen tree		43. Green Belt   be planted			334 nos.				
At the end of construction phase  44.Number and list of trees species to be planted in the ground  Serial Number  Name of the plant  Common Name  Quantity  Characteristics & ecological importance  Sita Ashok/ true Ashik  30 Evergreen tree				As listed be	elow				
Serial NumberName of the plantCommon NameQuantityCharacteristics & ecological importance1Saraca asocaSita Ashok/ true Ashik30Evergreen tree		completion			<b>n of</b> At the end of construction phase				
Number     Name of the plant     Common Name     Quantity     importance       1     Saraca asoca     Sita Ashok/ true Ashik     30     Evergreen tree		44.Nu	mber and	d list of	trees spe	cies to	be plante	d in the	ground
		Name of	the plant	Commo	on Name	Qu	antity	Charact	
2 Azadirachta indica Kadunimb 31 Medicinal Tree	1	Saraca	asoca	Sita Ashok	/ true Ashik		30		Evergreen tree
	2	Azadiracl	nta indica	Kad	unimb		31		Medicinal Tree

lai Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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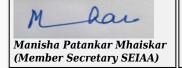
3	Michelia champaca	Son-chafa	27	Flowering Plant
4	Gardenia jasminoides	Anant	27	Flowering plant
5	Mangifera indica	Mango	28	Fruit Tree
6	Ficus glomerata	Umber	30	Fruit Tree
7	Mimusops elengi	Bakul	30	Evergreen tree
8	Polyalthia longifolia	Ashok	25	Evergreen tree
9	Couroupita guianensis	Kailas-chafa	23	Flowering plant
10	Cocos nucifera	Coconut	35	Fruit Tree
11	Cynodon dactylon	Durva	40	grass
12	Wedelia sp.	Wedelia	23	Wedelia
13	Bauhinia purpurea	Bauhonia	29	Flowering plant
14	Plumeria alba	Chafa	35	Flowering plant
15	Psidium guajava	Guava/ Peru	37	Fruit Tree
4	15.Total quantity of plan	ts on ground		
46.Nu	mber and list of sh	rubs and bushes	s species to be p	lanted in the podium RG:

Serial Number	Name	C/C Distance	Area m2		
1	NA	NA	NA		

#### 47 Fneray

		47.Ellergy
	Source of power supply:	Brihanmumbai Electric Supply and Transport
	During Construction Phase: (Demand Load)	100 KW
	DG set as Power back-up during construction phase	150 KVA
Down	During Operation phase (Connected load):	66647.84 KW
Power requirement:	During Operation phase (Demand load):	29198.9 KW
	Transformer:	NA
	DG set as Power back-up during operation phase:	2 X 500 KVA, 1 X 250 kVA, 2 X 1010 kVA, 2 X 750 kVA, 1 X 425 kVA
GY	Fuel used:	LSD
	Details of high tension line passing through the plot if any:	Yes

48.Energy saving by non-conventional method:







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- Energy efficient fluorescent tube lights & CFL lamps
- All fluorescent light fixtures will be specified to incorporate electronic ballast with THD less than 10% which have less watt-loss compared to electromagnetic ballast
- Copper conductor cables
- Variable frequency drives will be incorporated wherever applicable on motor feeders
- Lower ground floor ventilation and exhaust system shall be on VFD and integrated with CO sensors for effective control of the fan speed to conserve the energy.
- An APFC relay will be proposed to effect the power factor correction / improvement within a few cycles of deviation from the setting & also to reduce inrush currents.
- Solar operated pole lights will be proposed to power pathway lights at some strategic locations.
- Occupancy Presence sensors & day-light sensors will be provided where ever feasible.
- General lighting shall be through energy efficient fluorescent lamps and illumination levels shall be generally in line with National Building Code.
- 10% of common area / staircases / basement parking corridor lights shall be designated as emergency lights and shall be connected to individual inverters for uninterrupted illumination.
- Residential flats are proposed to be installed with efficient split units to reduce the saving in power significantly. The necessary guidelines shall be issued to the tenants as applicable. The common area such as main entrance lobby, club house shall be provided with VRV units.

### 49.Detail calculations & % of saving:

Number	Energy Conservation Measures	Saving %
1	Overall energy saving for rehab building	17.01 %
2	Overall energy saving for Sale building	6.29 %

#### 50.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Not applicable	Not applicable	Not applicable

(Capital cost and	a
O&M cost):	) (

Serial

Capital cost: Rs. 40 Lakhs

O & M cost: Rs.2.00 Lakhs/year

#### 51. Environmental Management plan Budgetary Allocation

#### a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Air	Water for Dust Suppression	2.00
2	EHS	Site Sanitation	2.00
3	Environmental Monitoring	Environmental Monitoring	2.00
4	EHS	Disinfection	1.5
5	EHS	Health Check Up	1.5

#### b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Water Environment	Rain Water Harvesting	350.00	35.00
2	Water Environment	STP	922.00	77.00
3	Energy	Solar System	40.00	2.00
4	Solid Waste Management	OWC	243.7	13.00
5	Land Environment	Landscaping	35.00	15.00

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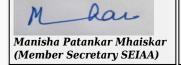
#### 51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

#### **52.Any Other Information**

No	Information	Available

	53.Traffic Management					
	Nos. of the junction to the main road & design of confluence:	Separate Entry & Exit Points				
	Number and area of basement:	Part basement in Composite bldg. no.1 sale & one basement in composite bldg. no. 2: 2604.77 sq.mt				
	Number and area of podia:	Total - 9 Nos ( Sale Building No 1 - 5 Nos & Composite Bldg No. 1 sale wing A & B - 4 Nos); Total Podium Parking Area:- 58165.85 sq.mt				
	Total Parking area:	93911.07 sq. m.				
	Area per car:	As per NBC norms it will be provided				
	Area per car:	As per NBC norms it will be provided				
Parking details:	Number of 2- Wheelers as approved by competent authority:	Same car park area and open space around building can be utilized for 2 wheeler parking.				
	Number of 4- Wheelers as approved by competent authority:	2995 nos.				
	<b>Public Transport:</b>	NA				
.4	Width of all Internal roads (m):	6.0 mt to 9.0 mt				
	CRZ/ RRZ clearance obtain, if any:	NA				
2,	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	NA				
	Category as per schedule of EIA Notification sheet	category B Schedule 8(a)				
	Court cases pending if any	NA				





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Other Relevant Informations	The proposed project is expansion project. The project was presented in 50th part b meeting and is recommended to SEIAA. The proposed additional construction area for expansion is 24,507.87 sqm.
Have you previously submitted Application online on MOEF Website.	Yes
Date of online submission	09-09-2016

#### SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Summorised in brief information of Project as below.

#### Brief information of the project by SEAC

**Environment Clearance for Proposed Expansion by Amalgamation of Slum Rehabilitation** Schemes" on plot bearing C.S. No. 426,427 (pt), 431 1/431, 432(pt.), 1/437, 437(pt.), 440(pt.), 645 to 650, 651(pt), 653(pt.), 654, 655(pt.), 658 (pt.), 659(pt.), 854, 869, 870, 871 of Parel-Sewri Division & C.S. No. 155 (pt.), 174 (pt.), 176 (pt.), 1/177 (pt.), 185 (pt.), 1038, 1039 of Dadar-Naigoan Division, F/South Ward of M.C.G.M. by M/s. Omkar Realtors and Developers Pvt. Ltd.

PP had submitted withdrawal request by letter dated 24/06/2020, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

#### DECISION OF SEAC

PP had submitted withdrawal request by letter dated 24/06/2020, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

#### **Specific Conditions by SEAC:**

1) PP had submitted withdrawal request by letter dated 24.06.2020, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

#### SEIAA DECISION

PP had submitted withdrawal request by letter dated 24.06.2020, SEAC decided to accept the same & forward the same to SEIAA for further necessary action.

SEIAA after deliberation decided to reject the proposal.

#### **Specific Conditions by SEIAA:**

1) PP had submitted withdrawal request by letter dated 24.06.2020, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

#### FINAL RECOMMENDATION

SEIAA have decided to reject the proposal due to above reasons.

Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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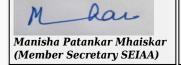
#### Agenda of 209th Meeting of SEIAA

#### SEIAA Meeting number: 209 Meeting Date September 15, 2020

**Subject:** Environment Clearance for 'JAIBHARAT KANDIVALI SRA CHS.LTD. & SAI DARSHAN SRA SAHAKARI GRUHNIRMAN SANSTHA MARYADIT'- Expansion of Proposed Residential & Commercial Project on Plot bearing No.CTS 471-A (Pt.), Lalji Pada New Link Road, Kandivali (W) Mumbai - 400067, by M/s. Raj Arcades Homes Pvt. Ltd.

Is a	Viol	lation	Case:	Nο
13 a	A TO	lativii	Case.	TAO

Is a Violation Case: No	
1.Name of Project	'JAIBHARAT KANDIVALI SRA CHS.LTD. & SAI DARSHAN SRA SAHAKARI GRUHNIRMAN SANSTHA MARYADIT'- Expansion of Proposed Residential & Commercial Project
2.Type of institution	Private
3.Name of Project Proponent	Mr. Rajesh Savla M/s. Raj Arcades Homes Pvt. Ltd.,C/101,Ratnakar, Opp. Ekta Bhoomi classic, Mahavir Nagar, Kandivali (W), Mumbai-400 067
4.Name of Consultant	Mr. H.K. Desai Enviro Analysts & Engineers Pvt. Ltd.,B-1003, Enviro House Western Edge II, Behind Metro Mall Western Express Highway Borivali (E), Mumbai-400066
5.Type of project	SRA Scheme.
6.New project/expansion in existing project/modernization/diversification in existing project	Expansion
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	EC received dated 01-02-2016 (SEAC-2013/CR-259/TC-1), Total BUA= 31844.05 sq.m.
8.Location of the project	Plot bearing CTS No. 471-A (Pt.) of village -Kandivali, Lalji Pada New Link Road, Kandivali (W) Mumbai -400067
9.Taluka	borivali
10.Village	kandivali
Correspondence Name:	Mr. Rajesh Savla ,M/s. Raj Arcades Homes Pvt. Ltd
Room Number:	C/101
Floor:	1st Floor
Building Name:	Ratnakar, Opp. Ekta Bhoomi classic,
Road/Street Name:	-
Locality:	Mahavir Nagar, Kandivali (W), Mumbai-400 067
City:	Kandivali
11.Whether in Corporation / Municipal / other area	Municipal Corporation of Greater Mumbai (MCGM)
	SRA/ENG/3124/RS/STGL/AP dated 5th May, 2017
12.IOD/IOA/Concession/Plan Approval Number	10D/IOA/Concession/Plan Approval Number: SRA/ENG/3124/RS/STGL/AP dated 5th May, 2017
	Approved Built-up Area: 40350.38
13.Note on the initiated work (If applicable)	Constructed FSI area = 16124.82 sq.m., Constructed Non FSI area = 6160.46 sq.m. ,Total constructed BUA= 22285.28 sq.m.
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Revised SRA LOI Granted dated: 02-02-2017 Under No.: SRA/ENG/1030/RS/STGL/LOI
15.Total Plot Area (sq. m.)	5885.00 sq.m.
16.Deductions	656.50 sq.m.
17.Net Plot area	5228.50 sq.m.
40 ( ) P	a) FSI area (sq. m.): Sale = 14027.35sq.m., Rehab = 9512.65sq.m., total = 23540.00sq.m, Fungible FSI area for Sale = 4873.92 sq.m., Rehab = 2135.18 sq.m., Total = 7009.10 sq.m.
18 (a).Proposed Built-up Area (FSI & Non-FSI)	<b>b)</b> Non FSI area (sq. m.): Sale = 5022.03 sq.m., Rehab = 5425.35 sq.m., total = 10447.38 sq.m.
	c) Total BUA area (sq. m.): 40996.48
10 (b) Ammerical Built of	Approved FSI area (sq. m.): 29391.64
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): 10958.74
	Date of Approval: 05-05-2017
19.Total ground coverage (m2)	2226.81sq.m.



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20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	42.59 %
21.Estimated cost of the project	1394700000

22.Number	of	<b>buildings</b>	&	its	configuration

Serial number	Building Name & number	Number of floors	Height of the building (Mtrs)	
1	Rehab BldgWing A	Ground + 23 (pt) Floors	69.95	
2	Rehab BldgWing B	Ground + 23 (pt) Floors	69.95	
3	Sale BldgWing A	Ground (Pt.) + 1-23 Floors	69.90	
4	Sale BldgWing B	Ground + 1-23 Floors	69.90	
5	Sale BldgWing C	Ground + 1-23 Floors	69.90	
6	Sale BldgWing D	Ground + 1-23 Floors	69.90	
7	Parking Tower	-	69.90	

	Sale Shops = 3 (2 in Sale Wing & 1 in Rehab Wing);	
23.Number of	Rehab Tenements =329Nos.	
tenants and shops	Rehab Res.+ Comm.=12Nos.	
tenants and shops	Rehab shops= 38Nos.	
	Balwadi, welfare & society office, Amenity Structure 12( give separa	atel
	Balwadi=4, Welfare Centre = 4, Society Office=3, Temple =1	

24.Number of expected residents / Rehab = 1934, Sale = 1671, Total = 3605 users

Sale Tenements=333 Nos.

25.Tenant density per hectare 1118 Nos./hectare 26.Height of the

#### 27.Right of way (Width of the road from the nearest fire station to the proposed building(s)

building(s)

36.60 M wide Existing New Link road and 6.0 m wide existing 63 K road

# 28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation

6.0 m

29.Existing structure (s) if any

construction of the buildings started as per the EC received dated 01-02-2016. Rehab A Wing – Gr. + 12 Floors, Rehab B Wing – Gr. + 12 Floors, Sale A Wing – Stilt + 12 Floors , Sale B Wing – Stilt + 12 Floors , Sale C Wing – Stilt + 12 Floors , Sale D Wing – Stilt + 12 Floors

30.Details of the demolition with disposal (If applicable)

Waste generated during demolition of slum units was disposed as per debris management plan.

#### **31.Production Details**

Serial Number Product		Existing (MT/M)	Proposed (MT/M)	Total (MT/M)					
1	Not applicable	Not applicable	Not applicable	Not applicable					

#### **32.Total Water Requirement**

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		Source of	water	MCGM/ Re	cycled water	,					
		Fresh wate	er (CMD):	Rehab +Sale =Total, 157+ 156=313							
			vater - CMD):	80 + 75=155							
		Recycled w Gardening		1+2=3							
		Swimming make up (		6 cum							
Dry season:	:	Total Wate Requirement:		Rehab =23	8,Sale =233,	, total = 471					
		Fire fighting Undergrout tank(CMD)	ind water	Rehab:200	cum, Sale :2	00 cum,		6			
		Fire fighting Overhead vank(CMD)	water	Rehab: 2 nos. of 30cum, Sale: 4 nos. of 30 cum							
		Excess trea	ated water	Rehab = 10	4, Sale = 98,	Total =202					
		Source of	water	MCGM/RW	H Tank/Recy	cled water					
		Fresh water	er (CMD):	Rehab +Sale =Total,157+ 156=313							
		Recycled water - Flushing (CMD):		80 + 75=155							
		Recycled w Gardening		0							
		Swimming make up (		6 cum							
Wet season	1:	Total Wate Requireme		Rehab =23	7,Sale =231,	, total = 468					
		Fire fighting Undergroutank(CMD)	ınd water	Rehab:200	cum, Sale :2	00 cum,					
		Fire fightin Overhead tank(CMD	water	Rehab: 2 nos. of 30cum, Sale: 4 nos. of 30 cum							
		Excess trea	ated water	Rehab = 105,Sale = 100, Total = 205							
Details of S pool (If any		swimming p	oool is provid	led for sale l	ouilding.						
	33.Details				l water o	consume	d				
Particula rs	Cons	sumption (C	CMD)		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		

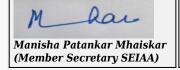
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	Level of the Ground water table:	2 m.				
	Size and no of RWH tank(s) and Quantity:	Rehab: 49cum Sale: 66 cum(2	days capaci	ty)		
	Location of the RWH tank(s):	under ground level				
34.Rain Water	Quantity of recharge pits:	NA				
Harvesting (RWH)	Size of recharge pits :	NA				
	Budgetary allocation (Capital cost) :	Rs. 6.0 Lakhs				
	Budgetary allocation (O & M cost) :	Rs. 0.3Lakhs		70		
	Details of UGT tanks if any :	Rehab Bldg. (domestic = 158 Sale Bldg. (Domestic = 156, fl Fire Tanks = (Rehab = 200, Sa RWH Tanks = (Rehab = 24, Sa	ushing $=78$ ale $=200$ )			
	Natural water drainage pattern:	North to South	10			
35.Storm water drainage	Quantity of storm water:	0.05 cum / sec.(Actual discharge) • 0.25 cum/sec.(Design Capacity)				
	Size of SWD:	0.40 x 0.30 mt.				
	T					
	Sewage generation in KLD:	399 KLD (Rehab :205 KLD: Sale:194 KLD )				
	STP technology:	MBBR Technology				
Sewage and	Capacity of STP (CMD):	475KLD (Rehab:245 KLD, Sale	: 230KLD)			
Waste water	Location & area of the STP:	ground level				
	Budgetary allocation (Capital cost):	Rs. 48Lakhs				
	Budgetary allocation (O & M cost):	Rs. 7Lakhs				
	36.Solie	d waste Managem	ent			
	Waste generation:	Debris has been disposed off b with the permission of MCGM.		rucks to the authorized sites		
Waste generation in the Pre Construction and Construction phase:	Disposal of the construction waste debris:	Debris will be used for backfilling and counterweight of raft, road works, etc. Brickbats will be used for waterproofing. Reinforcement will be sent for reuse Nominal surplus construction debris shall be disposed of by covered trucks to the authorized sites with the permission of MCGM.				
	Dry waste:	379 + 334=713kg/day (Rehab + Sale )				
	Wet waste:	514+ 501 =1015kg/day (Rehab + Sale )				
	Hazardous waste:	NA				
Waste generation in the operation	Biomedical waste (If					
Phase:	applicable): STP Sludge (Dry	NA				
	sludge):	25Kg/day				
	Others if any:	nil				
Manisha Patankar Mhai (Member Secretary SEL		ng No: 209 Meeting Date: tember 15, 2020	Page 62 of 191	Johny Joseph Shri. Johny Joseph (Chairman SEIAA)		

		Dry waste:			Will be managed through recyclers.						
		Wet waste	•		Biodegradable waste will be processed in OWC and manure so obtained will be used for landscaping and replacement for dry manure in OWC.						
Mode of 1	Dienosal	Hazardous	waste:		Nil	Nil					
of waste:	Disposui	Biomedical waste (If applicable):		(If	Nil						
		STP Sludg sludge):	e (Dry		Used as a n	nanure	;				
		Others if a	ny:	nil							
Location(s):			):		at ground le	evel					
Area for the of waste & material:				ge	41sq.m. Rehab and 40sq.m. for Sale.					6	
		Area for m	achiner	y:	12 sq.m.for	each					70
Budgetary		Capital cos	st:		Rs. 24.0 La	khs				^	<b>Y</b>
(Capital co O&M cost)		O & M cos	t:		Rs. 5.0Lakh	ıs					<b>Y</b>
			37.	.Ef	fluent Cl	hare	cter	estics			
Serial	Down				Inlet E			Outlet	Efflue	nt	Effluent discharge
Number		neters	Unit Not		Charect			Charect			standards (MPCB)
1		plicable		Not applicable Not applicable Not applicable						Not applicable	
Amount of e (CMD):		eration	Not app								
Capacity of			Not app	olica	able						
Amount of t recycled :	reated efflue	ent	Not app	olica	able						
Amount of v	vater send to	o the CETP:	Not app	olica	ble						
Membership	o of CETP (if	f require):	Not app	olica	ble						
Note on ETI	P technology	to be used	Not app	olica	ble						
Disposal of	the ETP sluc	lge	Not app	olica	ble						
		1	38.	Ha	zardous	Was	te D	etails			
Serial Number	Descr	iption	Cat		UOM	Exis	ting	Proposed	То	tal	Method of Disposal
1	Not ap	plicable	Not applical		Not applicable	N appli		Not applicable			Not applicable
			39	.St	acks em	issio	n Do	etails			
Serial Number	Serial Section & units Fuel Us			sed with ntity Stack No		κ No.	Height from ground level (m)	Height from diam		Temp. of Exhaust Gases	
1	Not app	plicable	Not	t app	olicable	N appli		Not applicable			Not applicable
			40.	De	tails of F	uel	to be	e used			
Serial Number	Тур	e of Fuel			Existing			Proposed			Total
1	Not applicable N			Tot applicabl	e	N	Not applicabl	e		Not applicable	
41.Source of Fuel Not applicable											
42.Mode of	Transportat	ion of fuel to			pplicable						



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		Total RG a	rea :	594.26sq.m	1.(8%)			
		No of trees to be cut :		nil				
43.Green Belt		Number of trees to be planted :		60 Nos.	60 Nos.			
Develop	ment	List of pro		as below				
		Timeline for completion of plantation :		at the end o	of constructio	on phase		
	44.Nu	mber and	l list of t	rees spe	cies to be	e planted	in the ground	
Serial Number	Name of	the plant	Commo	n Name	Quar	ntity	Characteristics & ecological importance	
1	Mimusop	os elengii	Ba	kul	10	0	Flowering	
2	Saraca	indica	Sita	asoka	1'	7	evergreen tree	
3	Plumer	ria alba	cha	mpa	8	3	flowering	
4	Michelia	champaca	Son c	hampa	14	4	flowering	
5	Erythrin	na indica	Pan	gara	1:	1	deciduous tree	
45	.Total qua	ntity of plan	ts on grou	nd				
46.Num	ber and	list of sl	rubs an	d bushes	species	to be pla	nted in the podium RG:	
Serial Number		Name		C/C Dista	C/C Distance Area m2		Area m2	
1	not	applicable		not applicable not applicable			not applicable	
				47.Eı	nergy			
		Source of participation supply:	power	Reliance Er	nergy			
		During Construction Phase: (Demand Load)		100 KW				
		DG set as Power back-up during construction phase		100 KVA				
Dox			During Operation phase (Connected load):		Rehab = 1752 Kw, Sale =2117Kw			
requirement:			During Operation phase (Demand load):		Rehab = 662 Kw, Sale = 758 Kw			
		Transform	er:	NA				
		DG set as back-up du operation	ıring	Rehab = 1 X 250 KVA, Sale = 1 X 250 KVA				
		Fuel used:		LSD				
		Details of high tension line passing through the plot if any:		NIL				
		48.Ene	rgy savi	ng by no	n-conven	tional me	ethod:	

lai Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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- 1. common area lighting on solar
- 2.T5, T8 lights
- 3. LED Lights
- 4. Lift- VFD & regenerative type
- 5. Solar hot water system

Serial Number	Energy Conservation Measures	Saving %
1	as above	Rehab = 8%, Sale = 8%

#### 50.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Not applicable	Not applicable	Not applicable

Budgetary allocation (Capital cost and	Capital cost:	Rs. 61.0 Lakhs
	O & M cost:	Rs. 3.0Lakhs

#### 51. Environmental Management plan Budgetary Allocation

#### a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Air Environemnt	dust suppression	2.5
2	Land Environment	site sanitation	2.0
3	Environmental Monitoring	For Air, Noise, Water Analysis	15.0
4	EHS	Disinfection	1.75
5	EHS	Health Check Up	3.6

#### b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)	
1	water environment	Rain Water Harvesting	6	0.3	
2	land environment solid waste managment		24	5.0	
3	water environment	STP	48	7	
4	Energy Saving	Solar Energy System	61	3	
5	Land Environment	Landscaping	10	0.50	

## 51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

#### **52.Any Other Information**

Manisha Patankar Mhaiskar (Member Secretary SEIAA)

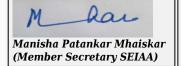
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No Information Available				
	53.	Traffic Management		
	Nos. of the junction to the main road & design of confluence:	Site is abutting to 36.60 m wide New Link Road and 6.00 m wide existing 63k road.		
	Number and area of basement:	nil		
	Number and area of podia:	nil		
	Total Parking area:	5126.10 sq.m.		
	Area per car:	25.89 sq.m.		
	Area per car:	25.89 sq.m.		
Parking details:	Number of 2- Wheelers as approved by competent authority:	25Nos.		
	Number of 4- Wheelers as approved by competent authority:	198 Nos.		
	Public Transport:	NA		
	Width of all Internal roads (m):	6.00 M		
	CRZ/ RRZ clearance obtain, if any:	NA		
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	Sanjay Gandhi National Park = 4.60 km		
	Category as per schedule of EIA Notification sheet	Schedule 8a, Category B		
<u> </u>	Court cases pending if any	Nil		
	Other Relevant Informations	this project is an Expansion project. Previously grant EC dated 01-02-2016 (SEAC-2013/CR-259/TC-1)		
6	Have you previously submitted Application online on MOEF Website.	Yes		
	Date of online submission	08-05-2017		
SEAC	DISCUSSION	ON ENVIRONMENTAL ASPECTS		

Summorised in brief information of Project as below.

Brief information of the project by SEAC





Environment Clearance for Expansion of Proposed Residential & Commercial Project on Plot bearing No.CTS 471-A (Pt.), Lalji Pada New Link Road, Kandivali (W) Mumbai - 400067, by M/s. Raj Arcades Homes Pvt. Ltd.

PP had submitted withdrawal request by letter dated 15/11/2018 & 25/01/2019 respectively, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

#### DECISION OF SEAC

PP had submitted withdrawal request by letter dated 15/11/2018 & 25/01/2019 respectively, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

#### **Specific Conditions by SEAC:**

1) PP had submitted withdrawal request by letter dated 15/11/2018 & 25/01/2019, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

#### SEIAA DECISION

PP had submitted withdrawal request by letter dated 15/11/2018 & 25/01/2019, SEAC decided to accept the same & forward the same to SEIAA for further necessary action.

SEIAA after deliberation decided to reject the proposal.

#### **Specific Conditions by SEIAA:**

1) PP had submitted withdrawal request by letter dated 15/11/2018 & 25/01/2019, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

#### FINAL RECOMMENDATION

SEIAA have decided to reject the proposal due to above reasons.

Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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Shri. Johny Joseph (Chairman SEIAA)

#### Agenda of 209th Meeting of SEIAA

SEIAA Meeting number: 209 Meeting Date September 15, 2020

**Subject:** Environment Clearance for 'JAIBHARAT KANDIVALI SRA CHS.LTD. & SAI DARSHAN SRA SAHAKARI GRUHNIRMAN SANSTHA MARYADIT'- Expansion of Proposed Residential & Commercial Project on Plot bearing No.CTS 471-A (Pt.), Lalji Pada New Link Road, Kandivali (W) Mumbai - 400067, by M/s. Raj Arcades Homes Pvt. Ltd.

**Is a Violation Case:** No

is a violation Case: No					
1.Name of Project	'JAIBHARAT KANDIVALI SRA CHS.LTD. & SAI DARSHAN SRA SAHAKARI GRUHNIRMAN SANSTHA MARYADIT'- Expansion of Proposed Residential & Commercial Project				
2.Type of institution	Private				
3.Name of Project Proponent	Mr. Rajesh Savla M/s. Raj Arcades Homes Pvt. Ltd.,C/101,Ratnakar, Opp. Ekta Bhoomi classic, Mahavir Nagar, Kandivali (W), Mumbai-400 067				
4.Name of Consultant	Mr. H.K. Desai Enviro Analysts & Engineers Pvt. Ltd.,B-1003, Enviro House Western Edge II, Behind Metro Mall Western Express Highway Borivali (E), Mumbai-400066				
5.Type of project	SRA Scheme				
6.New project/expansion in existing project/modernization/diversification in existing project	Expansion				
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	EC received dated 01-02-2016 (SEAC-2013/CR-259/TC-1), Total BUA= 31844.05 sq.m.				
8.Location of the project	Plot bearing CTS No. 471-A (Pt.) of village -Kandivali, Lalji Pada New Link Road, Kandivali (W) Mumbai -400067				
9.Taluka	borivali				
10.Village	kandivali				
Correspondence Name:	Mr. Rajesh Savla ,M/s. Raj Arcades Homes Pvt. Ltd				
Room Number:	C/101				
Floor:	1st Floor				
Building Name:	Ratnakar, Opp. Ekta Bhoomi classic,				
Road/Street Name:	-				
Locality:	Mahavir Nagar, Kandivali (W), Mumbai-400 067				
City:	Kandivali				
11.Whether in Corporation / Municipal / other area	Municipal Corporation of Greater Mumbai (MCGM)				
	SRA/ENG/3124/RS/STGL/AP dated 5th May, 2017				
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: SRA/ENG/3124/RS/STGL/AP dated 5th May, 2017				
	Approved Built-up Area: 47455.01				
13.Note on the initiated work (If applicable)	Constructed FSI area = 10045.76sq.m., Constructed Non FSI area = 13169.95 sq.m., Total constructed BUA= 23215.71 sq.m.				
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Revised SRA LOI Granted dated: 02-02-2017 Under No.: SRA/ENG/1030/RS/STGL/LOI				
15.Total Plot Area (sq. m.)	5885.00 sq.m.				
16.Deductions	656.50 sq.m.				
17.Net Plot area	5228.50 sq.m.				
18 (a).Proposed Built-up Area (FSI &	a) FSI area (sq. m.): Sale = 14027.35sq.m., Rehab = 9512.65sq.m., total = 23540.00sq.m, Fungible FSI area for Sale = 4873.92 sq.m., Rehab = 2135.18 sq.m., Total = 7009.10 sq.m. Total Sale = 18901.27 sq.m., Total Rehab = 11647.83 sq.m., Total = 30549.10 sq.m.				
Non-FSI)	<b>b)</b> Non FSI area (sq. m.): Sale = 10472.59 sq.m., Rehab = 6399.76 sq.m., total = 16872.35sq.m.				
	c) Total BUA area (sq. m.): 47421.45				
10 (b) Approved Delitered	Approved FSI area (sq. m.): 30219.72				
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): 17235.29				
	Date of Approval: 05-05-2017				
19.Total ground coverage (m2)	2236.90				

lai Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	42.78 %
21.Estimated cost of the project	1394700000

22.Number	of	<b>buildings</b>	&	its	configuration

Serial number	Building Name & number	Number of floors	Height of the building (Mtrs)		
1	Rehab BldgWing A	Ground + 23 (pt) Floors	69.95		
2	Rehab BldgWing B	Ground + 23 (pt) Floors	69.95		
3	Sale BldgWing A	Ground (Pt.) + Stilt(pt.)+1-23 Floors	69.90		
4	Sale BldgWing B	Ground (Pt.) + Stilt(pt.)+1-23 Floors	69.90		
5	Sale BldgWing C	Ground (Pt.) + Stilt(pt.)+1-23 Floors	69.90		
6	Sale BldgWing D	Stilt(pt.)+1-23 Floors	69.90		
7	Parking Tower	-	69.90		

		Sale Shops = 3 (2 in Sale Wing & 1 in Rehab Wing);	
23.Number of	Rehab Tenements =329Nos.		
	Rehab Res.+ Comm.=12Nos.		
	Rehab shops= 38Nos.		
		Balwadi, welfare & society office, Amenity Structure 12( gi	iv

Sale Tenements=333 Nos.

Balwadi, welfare & society office, Amenity Structure 12( give separately ) Balwadi=4, Welfare Centre = 4, Society Office=3, Temple =1

## 24.Number of expected residents / Rehab = 1934, Sale = 1671, Total = 3605 users

25.Tenant density per hectare 1118 Nos./hectare

# 27.Right of way (Width of the road from the nearest fire 36.60 M w

 $36.60\ M$  wide Existing New Link road and  $6.0\ m$  wide existing  $63\ K$  road

# 28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation

26.Height of the

station to the proposed building(s)

6.0 m

### 29.Existing structure (s) if any

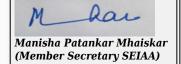
construction of the buildings started as per the EC received dated 01-02-2016. Rehab A Wing – Gr. + 12 Floors, Rehab B Wing – Gr. + 12 Floors, Sale A Wing – Stilt + 12 Floors , Sale B Wing – Stilt + 12 Floors , Sale C Wing – Stilt + 12 Floors , Sale D Wing – Stilt + 12 Floors

# 30.Details of the demolition with disposal (If applicable)

 $Waste\ generated\ during\ demolition\ of\ slum\ units\ was\ disposed\ as\ per\ debris\ management\ plan.$ 

#### **31.Production Details**

Serial Number Product		Existing (MT/M)	Proposed (MT/M)	Total (MT/M)	
1	Not applicable	Not applicable	Not applicable	Not applicable	



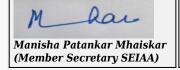
32.Total Water Requirement											
		Source of		MCGM/ Recycled water							
		Fresh wate		Rehab +Sale =Total, 157+ 156=313							
		Recycled w	vater -	80 + 75=155							
		Recycled w Gardening		1+2=3							
		Swimming make up (		6 cum							
Dry season:  Total Water Requirement (CMD):  Fire fighting - Underground water tank(CMD):				Rehab =238,Sale =233, total = 471							
				Rehab:200	cum, Sale :2	00 cum,	<u> </u>	10			
		Fire fighting Overhead v tank(CMD)	water	Rehab : 2 n	os. of 30cum	ı, Sale : 4 no	s. of 30 cum				
		Excess trea	ated water	Rehab = 10	4, Sale = 98,	Total =202					
		Source of	water	MCGM/RW	H Tank/Recy	cled water					
		Fresh water	er (CMD):	Rehab +Sal	le =Total,15	7+ 156=313					
		Recycled w Flushing (		80 + 75=155							
		Recycled w Gardening		0							
		Swimming make up (		6 cum							
Wet seaso	n:	Total Wate Requirement:		Rehab =237,Sale =231, total = 468							
		Fire fighting Undergroutank(CMD)	ind water	Rehab:200 cum, Sale :200 cum,							
		Fire fighting Overhead tank(CMD)	water	Rehab: 2 nos. of 30cum, Sale: 4 nos. of 30 cum							
		Excess trea	ated water	Rehab = 105,Sale = 100, Total = 205							
Details of pool (If an	Swimming y)	swimming p	oool is provid	led for sale b	ouilding.						
33.Details of Total water consumed											
Particula rs	Cons	sumption (C	CMD)		Loss (CMD)		Ef	fluent (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		





<b>Level of the Ground</b>								
water table:	2 m.							
Size and no of RWH tank(s) and Quantity:	Rehab: 49cum Sale: 66 cum(2 days capacity)							
Location of the RWH tank(s):	under ground level							
Quantity of recharge pits:	NA							
Size of recharge pits :	NA							
Budgetary allocation (Capital cost) :	Rs. 6.0 Lakhs							
Budgetary allocation (O & M cost) :	Rs. 0.3Lakhs							
Details of UGT tanks if any :	Sale Bldg. (Domestic = 156, flust Fire Tanks = (Rehab = 200, Sale	hing =78) = 200)						
			,					
Natural water drainage pattern:	North to South	D						
Quantity of storm water:	0.05 cum / sec.(Actual discharge)	• 0.25 cı	ım/sec.(Design Capacity)					
Size of SWD:	0.40 x 0.30 mt.							
Sewage generation in KLD:	399 KLD (Rehab :205 KLD: Sale:194 KLD )							
STP technology:	MBBR Technology							
Capacity of STP (CMD):	475KLD (Rehab:245 KLD, Sale: 2	30KLD)						
Location & area of the STP:	ground level							
Budgetary allocation (Capital cost):	Rs. 48Lakhs							
Budgetary allocation (O & M cost):	Rs. 7Lakhs							
36.Solid	d waste Manageme	nt						
Waste generation:	Debris has been disposed off by covered trucks to the authorized sites with the permission of MCGM.							
Disposal of the construction waste debris:	Debris will be used for backfilling and counterweight of raft, road works, etc. Brickbats will be used for waterproofing. Reinforcement will be sent for reuse Nominal surplus construction debris shall be disposed of by covered trucks to the authorized sites with the permission of MCGM.							
Dry waste:	379 + 334=713kg/day (Rehab + Sale )							
Wet waste:								
Biomedical waste (If								
STP Sludge (Dry								
3 1								
Others if any:	111		g, rh					
		Page 71 of 191	Johny Joseph Shri. Johny Joseph (Chairman SEIAA)					
	Size and no of RWH tank(s) and Quantity:  Location of the RWH tank(s):  Quantity of recharge pits:  Size of recharge pits:  Budgetary allocation (Capital cost):  Budgetary allocation (O & M cost):  Details of UGT tanks if any:  Natural water drainage pattern: Quantity of storm water: Size of SWD:  Sewage generation in KLD:  STP technology: Capacity of STP (CMD):  Location & area of the STP:  Budgetary allocation (Capital cost):  Budgetary allocation (Capital cost):  Budgetary allocation (O & M cost):  36.Solic  Waste generation:  Disposal of the construction waste debris:  Dry waste:  Wet waste: Hazardous waste (If applicable):  STP Sludge (Dry sludge): Others if any:  SEIAA Meetings	Size and no of RWH tank(s) and Quantity:  Location of the RWH tank(s):  NA  Budgetary allocation (Capital cost):  Budgetary allocation (O & M cost):  Rehab Bldg. (domestic = 158 Fh Sale Bldg. (Domestic = 156, flus Fire Tanks = (Rehab = 200, Sale RWH Tanks = (Rehab = 24, Sale RWH Tanks = (Rehab = 200, Sale RWH Tanks = (Rehab = 200, Sale RWH Tanks = (Rehab = 200, Sale RWH Tanks = (Rehab = 204, Sale RWH Tanks = (Rehab	Size and no of RWH tank(s) and Quantity:  Location of the RWH tank(s) and Quantity of recharge pits:  Size of recharge pits:  Budgetary allocation (Capital cost):  Budgetary allocation (O & M cost):  Rehab Bldg. ( domestic = 158 Flushing = 78 Fire Tanks = (Rehab = 200, Sale = 200) RWH Tanks = (Rehab = 200, Sale = 200) RWH Tanks = (Rehab = 24, Sale = 33)  Natural water drainage pattern:  Quantity of storm water:  Size of SWD:  North to South  O.05 cum / sec.(Actual-discharge) • 0.25 cum / sec. (Actual-discharge) • 0.25 cum /					

			Will be managed through recyclers.								
Mode of Disposal		Wet waste			Biodegradable waste will be processed in OWC and manure so obtained will be used for landscaping and replacement for dry manure in OWC.						
		Hazardous waste:		Nil	Nil						
of waste:  Biomedica applicable				III Nil	Nil						
		STP Sludg sludge):	e (Dry	Used as a r	nanure	)					
		Others if a	nil								
		Location(s	):	at ground l	evel						
Area requirem	ent:	Area for the of waste & material:			41sq.m. Rehab and 40sq.m. for Sale.						
		Area for m	achinery	7: 12 sq.m.for	each					70	
Budgetary		Capital cos	st:	Rs. 24.0 La	khs					<b>Y</b>	
(Capital co O&M cost):		O & M cos	t:	Rs. 5.0Lakl	ns					<b>Y</b>	
			37.	Effluent C	hare	cter	estics				
Serial Number	Paran	neters	Unit	Inlet I	Effluer	nt	Outlet I			Effluent discharge standards (MPCB)	
1	Not applicable			Not ap	plicabl	.e	Not app	plicab	le	Not applicable	
Amount of e (CMD):	ffluent gene	eration	Not app	cable							
Capacity of	the ETP:		Not app	licable	able						
Amount of trecycled:	reated efflue	ent	Not app	licable		•					
Amount of w	ater send to	o the CETP:	Not app	licable							
Membership	of CETP (if	frequire):	Not app	licable							
Note on ETF	technology	to be used	Not app	licable							
Disposal of t	the ETP sluc	lge	Not app	licable							
			38.	Hazardous	Was	ste D	etails				
Serial Number	Descr	iption	Cat	UOM	Exis	ting	Proposed	To	tal	Method of Disposal	
1	Not app	plicable	Not applicab	Not applicable			Not applicable	Not applicable		Not applicable	
			39.	Stacks em	issic	n D	etails				
Serial Number	Soction & limite			Used with uantity	Stack No		Height from ground level (m)	Internal diameter (m)		Temp. of Exhaust Gases	
1	1 Not applicable Not ap			applicable	oplicable Not applicab		Not applicable			Not applicable	
			40.1	Details of I	Fuel	to b	e used				
Serial Number	Тур	e of Fuel		Existing	Existing Pr			Proposed		Total	
1	Not	applicable		Not applicab	le	N	Not applicabl	е		Not applicable	
41.Source of	f Fuel		No	ot applicable					•		
42.Mode of	Transportat	ion of fuel to	site No	ot applicable							



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		Total RG a	rea:	594.26sq.m	1.(8%)		
		No of trees to be cut :		nil			
43.Green Belt		Number of trees to be planted :		60 Nos.			
Develop	Development		posed es :	as below			
		Timeline for completion of plantation :		at the end o	of construction	n phase	
	44.Nu	mber and	l list of t	rees spe	cies to be	planted	in the ground
Serial Number	Name of	the plant	Commo	n Name	Quan	tity	Characteristics & ecological importance
1	Mimusop	os elengii	Ba	kul	10	)	Flowering
2	Saraca	indica	Sita	asoka	17	,	evergreen tree
3	Plumer	ria alba	cha	mpa	8		flowering
4	Michelia	champaca	Son c	hampa	14		flowering
5	Erythrin	ia indica	Pan	gara	11		deciduous tree
45	.Total qua	ntity of plan	its on grou	nd			
46.Num	ber and	list of sl	nrubs an	d bushes	species	to be plai	nted in the podium RG:
Serial Number		Name		C/C Dista	C/C Distance Area m2		Area m2
1	not	applicable		not applic	able		not applicable
			·	47.E	nergy		
		Source of participation supply:	power	Reliance Er	nergy		
		During Cor Phase: (De Load)		100 KW			
		DG set as Power back-up during construction phase		100 KVA			
Dox		During Operation phase (Connected load):		Rehab = 1860 Kw, Sale =2349 Kw			
Power requirement:		During Operation phase (Demand load):		Rehab = 1179 Kw, Sale = 1426 Kw			
			er:	NA			
		DG set as back-up du operation	ıring	Rehab = 1 X 250 KVA, Sale = 1 X 250 KVA			
		Fuel used:		HSD			
		Details of high tension line passing through the plot if any:		NIL			
	48.Energy saving by non-conventional method:						

lar Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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- 1. common area lighting on solar
- 2.T5, T8 lights
- 3. LED Lights
- 4. Lift- VFD & regenerative type
- 5. Solar hot water system

Serial Number	Energy Conservation Measures	Saving %	
1	as above	Rehab = 8%, Sale = 7%	

### **50.Details of pollution control Systems**

Source	Existing pollution control system	Proposed to be installed
Not applicable	Not applicable	Not applicable

Budgetary allocation (Capital cost and	Capital cost:		
	O & M cost:		

Rs. 61.0 Lakhs

& M cost: Rs. 3.0Lakhs

# 51. Environmental Management plan Budgetary Allocation

### a) Construction phase (with Break-up):

Serial Number Attributes		Parameter	Total Cost per annum (Rs. In Lacs)
1	Air Environment	dust suppression	2.5
2	Land Environment	site sanitation	2.0
3	Environmental Monitoring	For Air, Noise, Water Analysis	15.0
4	EHS	Disinfection	1.75
5	EHS	Health Check Up	3.6

# b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	water environment	Rain Water Harvesting	6	0.3
2	land environment	solid waste managment	24	5.0
3	water environment	STP	48	7
4	Energy Saving	Solar Energy System	61	3
5	Land Environment	Landscaping	10	0.50

# 51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

### **52.Any Other Information**

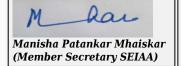
Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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No Information Available			
	53.	Traffic Management	
	Nos. of the junction to the main road & design of confluence:	Site is abutting to 36.60 m wide New Link Road and 6.00 m wide existing 63k road.	
	Number and area of basement:	nil	
	Number and area of podia:	nil	
	Total Parking area:	4763.76 SQ.M.	
	Area per car:	29.77 sq.m.	
	Area per car:	29.77 sq.m.	
Parking details:	Number of 2- Wheelers as approved by competent authority:	25Nos.	
	Number of 4- Wheelers as approved by competent authority:	160Nos.	
	Public Transport:	NA	
	Width of all Internal roads (m):	6.00 M	
	CRZ/ RRZ clearance obtain, if any:	NA	
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	Sanjay Gandhi National Park = 4.60 km	
	Category as per schedule of EIA Notification sheet	Schedule 8a, Category B	
	Court cases pending if any	Nil	
	Other Relevant Informations	this project is an Expansion project. Previously grant EC dated 01-02-2016 (SEAC-2013/CR-259/TC-1)	
5	Have you previously submitted Application online on MOEF Website.	Yes	
	Date of online submission	08-05-2017	
SEAC	DISCUSSION	ON ENVIRONMENTAL ASPECTS	

Summorised in brief information of Project as below.

# Brief information of the project by SEAC





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Environment Clearance for Expansion of Proposed Residential & Commercial Project on Plot bearing No.CTS 471-A (Pt.), Lalji Pada New Link Road, Kandivali (W) Mumbai - 400067, by M/s. Raj Arcades Homes Pvt. Ltd.

PP had submitted withdrawal request by letter dated 15/11/2018 & 25/01/2019 respectively, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

### **DECISION OF SEAC**

PP had submitted withdrawal request by letter dated 15/11/2018 & 25/01/2019 respectively, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

#### **Specific Conditions by SEAC:**

1) PP had submitted withdrawal request by letter dated 15/11/2018 & 25/01/2019, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

### SEIAA DECISION

PP had submitted withdrawal request by letter dated 15/11/2018 & 25/01/2019, SEAC decided to accept the same & forward the same to SEIAA for further necessary action.

SEIAA after deliberation decided to reject the proposal.

#### **Specific Conditions by SEIAA:**

1) PP had submitted withdrawal request by letter dated 15/11/2018 & 25/01/2019, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

### FINAL RECOMMENDATION

SEIAA have decided to reject the proposal due to above reasons.

Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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### Agenda of 209th Meeting of SEIAA

SEIAA Meeting number: 209 Meeting Date September 15, 2020

**Subject:** Environment Clearance for expansion of "Redevelopment Project" On plot bearing C.T.S.No's 648 (pt), The M.I.G. Co-operative Housing Society, Group IV Ltd., Gandhi Nagar, Bandra East

Is a	Vio	lation	Case:	Nο

1.Name of Project	Expansion of "Redevelopment Project" On plot bearing C.T.S.No's 648 (pt), The M.I.G. Cooperative Housing Society, Group IV Ltd., Gandhi Nagar, Bandra East		
2.Type of institution	Private		
3.Name of Project Proponent	M/s. Rustomjee Constructions Pvt. Ltd		
4.Name of Consultant	M/s. Enviro Analysts & Engineers Pvt. Ltd. Mr. H. K Desai B-1003,Enviro House, 10th floor, Western Edge -II Western Express Highway, Borivali (E), Mumbai- 400 066 hkdesai5@gmail.com,; info@eaepl.com		
5.Type of project	A Residential redevelopment Project. MCGM DCR 33 (5)		
6.New project/expansion in existing project/modernization/diversification in existing project	expansion in existing project		
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	EC recieved vide letter no. SEAC-III-2014/CR-274/TC-1 dated 1.02.2016		
8.Location of the project	Plot bearing C.T.S. No's 648 (pt), The M.I.G. Co-operative Housing Society, Group IV Ltd., Gandhi Nagar, Bandra East		
9.Taluka Gandhi Nagar			
10.Village	Bandra		
11.Whether in Corporation / Municipal / other area	MCGM (Municipal Corporation of Greater Mumbai)		
	IOD recieved 4.10.2016		
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: CHE/WS/0953/H/337 (NEW)		
1299201411141111111111111111111111111111	Approved Built-up Area: 97861.98		
13.Note on the initiated work (If applicable)	53466.22 sqm constructed on site as per EC received dated 01.02.2016 for construction area 125362.00		
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Letter received from MHADA NO.Co/MB/REE/NOC/F-457/821/2017 dated 13.06.2017		
15.Total Plot Area (sq. m.)	15445.08		
16.Deductions	nil		
17.Net Plot area	15445.08		
	a) FSI area (sq. m.): 84278.09		
18 (a).Proposed Built-up Area (FSI & Non-FSI)	b) Non FSI area (sq. m.): 64484.56		
	c) Total BUA area (sq. m.): 148762.65		
	Approved FSI area (sq. m.):		
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.):		
	Date of Approval:		
19.Total ground coverage (m2)	5685.33		
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	36.81%		
21.Estimated cost of the project	4850000000		

# 22. Number of buildings & its configuration

Serial number	Building Name & number	Number of floors	Height of the building (Mtrs)
1	A,B ,C, D, E & F	3 B + Gr + 25 Upper Floors	83.05 M

23.Number of tenants and shops

779 No's

Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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24.Number expected reusers		3895 no's	895 no's						
25.Tenant per hectare		504/hectare	04/hectare						
26.Height (building(s)									
27.Right of (Width of t from the no station to t proposed b	he road earest fire the	Ine site is accessible from 27.4m wide Nana Dharmadhikari Marg (north), 18.30m wide Madhusudhan Kalelkar Marg (south) & 9.00 m wide internal road (east and west)							
28.Turning for easy act fire tender movement around the excluding t for the plan	from all building the width	The project has access through internal Straight spine of 6.00 mt and 27.4m wide Nana Dharmadhikari Marg (north), 18.30m wide Madhusudhan Kalelkar Marg which are abutting and both 9.00m wide roads on east and west.							
29.Existing structure (			1.5 Wing A= Wing F=6 f		ng B=18 floors Wing C=1	8 floors Wing D =0 floors Wing			
30.Details demolition disposal (If applicable)	<b>with</b>	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					
		3	2.Tota	l Wate	r Requiremen	t			
		Source of v			eated water from STP				
		Recycled w	vater -	351 KLD 175 KLD					
		Flushing ( Recycled w Gardening	vater -	30 KLD					
		Swimming make up (	pool						
Dry season		Total Wate Requireme		556 KLD					
	2,	Fire fightin Undergroutank(CMD)	nd water	600 KL					
		Fire fightin Overhead v tank(CMD)	water	270 KL					
		Excess trea	ated water	221 KLD					







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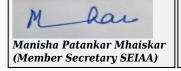
Source of water		MCGM/RWH/ treated water from STP								
		Fresh water		351 KLD						
		Recycled v	vater -	175 KLD						
		Recycled v Gardening		0 KLD						
		Swimming make up (								
Wet season	n:	Total Wate Requireme		526 KLD						
		Fire fighting Undergrowtank(CMD	nd water	600 KL				6		
		Fire fighting Overhead tank(CMD)	water	270 KL			^			
		Excess trea	ated water	251 KLD				•		
Details of Spool (If an										
	33.Details of Total water consumed									
Particula rs	Cons	sumption (C	CMD)	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		2.5 m - 5.0 m bgl						
		Size and n tank(s) an Quantity:		1 nos of 150 KLD						
		Location o tank(s):	f the RWH	lower Base	ment level					
34.Rain V	Water 🛦	Quantity o pits:	f recharge	nil						
Harvestin (RWH)		Size of rec	harge pits	nil						
	9×	Budgetary (Capital co		Rs 10 lakhs	3					
		Budgetary (O & M cos	allocation st) :	Rs 1.0 lakhs						
		Details of if any:	UGT tanks	Domestic Water Tank =360 KL Flushing Water Tank =180 KL Fire Water Tank = 600 KL Rain Water Harvesting Tank =150 KL Location of tank is lower Basement level						







	Natural water	SE to NW			
35.Storm water	drainage pattern:	SE to IVW			
drainage	Quantity of storm water:	0.19 m3/sec			
	Size of SWD:	0.45m (wide) x 0.45m (deep)			
	Sewage generation in KLD:	474 KLD			
	STP technology:	MBBR			
Sewage and	Capacity of STP (CMD):	520 KLD			
Waste water	Location & area of the STP:	1st and 2nd Basement level			
	Budgetary allocation (Capital cost):	Rs 40 lakhs			
	Budgetary allocation (O & M cost):	Rs 4 lakhs			
	36.Solie	d waste Management			
Waste generation in	Waste generation:	60000 empty cement bags,600 empty cans			
the Pre Construction and Construction phase:	Disposal of the construction waste debris:	- Scrap material and other recyclable material like empty cement bags and empty paint cans to be sold to recyclers, Broken Tiles to be used as china mosaic for terrace			
	Dry waste:	779 Kg/day			
	Wet waste:	1169 Kg/day			
Waste generation	Hazardous waste:	NA			
in the operation Phase:	Biomedical waste (If applicable):	NA			
	STP Sludge (Dry sludge):	22			
	Others if any:	NA			
	Dry waste:	Will be handed over to Local Recyclers for recycling			
	Wet waste:	Will be processed in the OWC. Manure obtained shall be used for landscaping / Gardening, Excess manure shall be sold to nearby end users.			
<b>Mode of Disposal</b>	Hazardous waste:	NA			
of waste:	Biomedical waste (If applicable):	NA			
C	STP Sludge (Dry sludge):	Use as a manure			
	Others if any:	NA			
	Location(s):	ground level			
Area requirement:	Area for the storage of waste & other material:	20 sqm			
	Area for machinery:	3 sqm			
Budgetary allocation (Capital cost and	Capital cost:	Rs 40 lakhs			
O&M cost):	O & M cost:	Rs 3.5 lakhs			
37.Effluent Charecterestics					





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Serial Number	Paran	neters	Unit	Inlet E				Outlet Effluent Charecterestics			Effluent discharge standards (MPCB)
1	Not ap	plicable	Not applicable	e Not applicable		le	Not applicable		е	Not applicable	
Amount of e (CMD):	effluent gene	eration	Not applie	cable							
Capacity of	the ETP:		Not applie	Not applicable							
Amount of trecycled:	reated efflue	ent	Not applie	cable							
Amount of v	water send to	o the CETP:	Not applie	cable							
	p of CETP (if		Not applie								
	P technology		Not applie								C
Disposal of	the ETP sluc	lge	Not applie								<del>, (0</del>
			38.H	azardous	Was	ste D	etai	ls			
Serial Number	Descr	iption	Cat	UOM	Exis	ting	Prop	osed	То	tal	Method of Disposal
1	Not app	plicable	Not applicable	Not applicable		ot cable		ot cable	N appli	ot cable	Not applicable
			39.9	Stacks em	issi	n D	etail	S			
Serial Number	Section	& units		Fuel Used with Quantity		k No.	fro gro	ight om und l (m)	Inte diam (n	eter	Temp. of Exhaust Gases
1	Not app	plicable	Not a	pplicable		ot cable		ot cable	N appli		Not applicable
			40.D	etails of I	uel	to b	e use	ed			
Serial Number	Тур	e of Fuel		Existing			Prop	osed			Total
1	Not	applicable		Not applicable Not applicable Not applicable					Not applicable		
41.Source	of Fuel		Not	Not applicable							
42.Mode of	Transportat	ion of fuel to	site Not	site Not applicable							
			7>								
		Total RG a	rea :	The provide RG area i.e			5363	.05 Sq	.mt on	grour	nd against the required
	.<	No of tree:	s to be cut		19 existing trees, 127 to be cut/transplanted & 92 trees to be retained as per Tree NOc recieved						
43.Gree Develop		Number of be planted		268 no's of trees							
Develop	ment	List of pro native tree		stated belo	low						
Timeline for completion plantation			n of	of construction phase							
44.Number and list of trees species to be planted in the ground						ground					
Serial Number	Name of	the plant	Comm	on Name	Chan				acteristics & ecological importance		
1	Plumer	ria alba	Cl	napha	npha 2		0		ornamental		
2	Plumer	ia rubra	Deo	chapha		2	5		ornamental		ornamental
3	Michelia	champaca	Son	chapha		1	6				ornamental
M	Day										forh

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4	Cordyline australis	Club Palm	20	ornamental
5	Bauhinia blakeana	Kanchan	15	ornamental
6	Lagerstroemia speciosa	Taman	20	ornamental
7	Areca catechu	Betel Palm	20	ornamental
8	Sesbania grandiflora	Grandifolia	18	ornamental
9	Caryota urens	Solitary Fish tail Palm	20	ornamental
10	Nyctanthes arbor tristis	Parijat	20	ornamental
11	Filicium decipiens	Fern Tree	18	ornamental
12	Cordia sebastena	Lal lasoda	18	ornamental
13	Brownea coccinea	Scarlet Flame Bean	16	shadey ,ornamental
14	Hyophorbe lagenicaulis	Champagne Palm tree	22	ornamental
45	5.Total quantity of plan	nts on ground		

# 46. Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2
1	NA	NA	NA

# 47 Fnerov

	47.Energy					
	Source of power supply:	TATA/Reliance				
	During Construction Phase: (Demand Load)	80 kw				
	DG set as Power back-up during construction phase	100 kva				
Power	During Operation phase (Connected load):	13758 KW				
requirement:	During Operation phase (Demand load):	6218 KVA				
	Transformer:	NA				
S	DG set as Power back-up during operation phase:	1 no. x 900 KVA				
	Fuel used:	HSD				
	Details of high tension line passing through the plot if any:	NA				

### 48. Energy saving by non-conventional method:

T-5 lamps with Electronic Ballast

Solar Light with LED fixture

Hot water requirement met through solar water heating

The Lift system shall be on VFD that would result in considerable energy saving as compared to conventional lifts.

Voltmeter/Ammeters for monitoring power system

Designing APFC panel to improve power factor

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	49.Detail calculations & % of saving:						
Serial Number	E	nergy Conservation M	easures	Saving %			
1		Total savings in %		20%			
50.Details of pollution control Systems							
Source	Ex	isting pollution contro	ol system	Proposed to be installed			
Not applicable		Not applicable		Not applicable			
	ary allocation Capital cost:		Rs 60 lakhs				
(Capital cost and O&M cost):		O & M cost:	Rs. 0.6 lakhs				

# 51. Environmental Management plan Budgetary Allocation

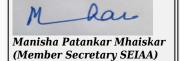
# a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)		
1	Air Environment	Water Sprinkling, Green Belt Development, Covered storage area	5		
2	Noise Environment	Noise Baricades and Green Belt Developments	15		
3	Water Environment	Modular STP , Drainage with sedimentation tanks	15		
4	Good Health Practices	Site Sanitation & Health Care	10		
5	Environment Monitoring	Air,water,noise soil monitoring during construction phase	15		

### b) Operation Phase (with Break-up):

			`	<u></u>
Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	waste water management	STP Cost	40	4
2	Solid Waste Management	OWC	35	3.5
3	Green Belt development	Green Belt development	15	0.3
4	Rain water harvesting	Rain water harvesting	10	1.0
5	soalr savings	Energy Efficient equipment's	60	6

# 51. Storage of chemicals (inflamable/explosive/hazardous/toxic substances)



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<b>Description</b> Not applicable	Status  Not applicable	<b>Location</b> Not applicable		Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT  Not applicable	Consumption / Month in MT	Source of Supply  Not applicable	Means of transportation  Not applicable		
		52.A	ny Ot		rmation					
No Information Availab	ole									
		53.	Traffi	c Manag	jement					
			Marg (	north), 18.3				Dharmadhikari (south) & 9.00		
	basemen	and area of and area of		48510.45sq	m)	200	<b>)</b>			
	podia:	7.4	NIL	0.5						
	Area per	rking area:	32956.95 sqm 22.89 sq.m							
	Area per		22.89 sq.m							
Parking details:	Number Wheeler approve compete authorit	s as d by ent								
	Number of 4- Wheelers as approved by competent authority:		1440 nos							
	Public T	Public Transport:		NA						
	Width of roads (n	f all Internal n):	6m wide internal roads							
		CRZ/ RRZ clearance obtain, if any:		NA						
S	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 ca	ses pending	NA							
	Other Ro Informa		NA							





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Have you previously submitted Application online on MOEF Website.	Yes
Date of online submission	27-06-2017

### SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Summorised in brief information of Project as below.

### Brief information of the project by SEAC

Environment Clearance for expansion of "Redevelopment Project" On plot bearing C.T.S.No's 648 (pt), The M.I.G. Co-operative Housing Society, Group IV Ltd., Gandhi Nagar, Bandra East, Mumbai by M/s. Rustomjee Constructions Pvt. Ltd.

PP had submitted withdrawal request by letter dated 04/04/2018, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

### **DECISION OF SEAC**

PP had submitted withdrawal request by letter dated 04/04/2018, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

#### **Specific Conditions by SEAC:**

1) PP had submitted withdrawal request by letter dated 04/04/2018, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

### SEIAA DECISION

PP had submitted withdrawal request by letter dated 04/04/2018, SEAC decided to accept the same & forward the same to SEIAA for further necessary action.

SEIAA after deliberation decided to reject the proposal.

#### **Specific Conditions by SEIAA:**

1) PP had submitted withdrawal request by letter dated 04/04/2018, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

### FINAL RECOMMENDATION

SEIAA have decided to reject the proposal due to above reasons.



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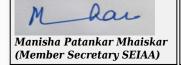
# Agenda of 209th Meeting of SEIAA

### SEIAA Meeting number: 209 Meeting Date September 15, 2020

**Subject:** Environment Clearance for Proposed Residential cum commercial Project at Plot bearing Plot bearing CTS No. 288 B, village Bandivali, Oshiwara by M/s. A surti Developers Pvt Ltd

Is a Violation Case: No

whether environmental clearance has been obtained for existing project	ers Pvt. Ltd.  roject  In The work of construction of Building 1 with the configuration St local planning Authority i.e. MMRDA for the FSI area of 9207.64 revailing at the time of approval & Non FSI area 8770.20 sq.m 177.84 sq.m) was commenced and completed as per the CC dtd			
3.Name of Project Proponent  4.Name of Consultant  5.Type of project  6.New project/expansion in existing project/modernization/diversification in existing project  7.If expansion/diversification, whether environmental clearance has been obtained for existing project  8.Location of the project  9.Taluka  Andheri  10.Village  As surti Developers Pvt Ltd  M/s. Enviro Analysts & Engines  Residential cum Commercial Profected in existing expansion  Expansion  In the plot area of 7176.91 sq.r. + P + 22 floors as approved by sq.m as per the FSI potential project (Total construction area = 1797 16th February 2010.  8.Location of the project Plot bearing CTS No. 288 B, villed in the project of the project Plot bearing CTS No. 288 B, villed in the project of the project of the project Plot bearing CTS No. 288 B, villed in the project of the project of the project of the project Plot bearing CTS No. 288 B, villed in the project of th	n The work of construction of Building 1 with the configuration St local planning Authority i.e. MMRDA for the FSI area of 9207.64 revailing at the time of approval & Non FSI area 8770.20 sq.m 77.84 sq.m) was commenced and completed as per the CC dtd			
4.Name of Consultant  M/s. Enviro Analysts & Engines  5.Type of project  Residential cum Commercial Project/modernization/diversification in existing project/modernization/diversification in existing project  7.If expansion/diversification, whether environmental clearance has been obtained for existing project  In the plot area of 7176.91 sq.n. + P + 22 floors as approved by sq.m as per the FSI potential project (Total construction area = 179 floth February 2010.  8.Location of the project Plot bearing CTS No. 288 B, vil 9.Taluka Andheri  10.Village Bandivali	n The work of construction of Building 1 with the configuration St local planning Authority i.e. MMRDA for the FSI area of 9207.64 revailing at the time of approval & Non FSI area 8770.20 sq.m 77.84 sq.m) was commenced and completed as per the CC dtd			
5.Type of project  6.New project/expansion in existing project/modernization/diversification in existing project  7.If expansion/diversification, whether environmental clearance has been obtained for existing project  In the plot area of 7176.91 sq.m. + P + 22 floors as approved by sq.m as per the FSI potential project  (Total construction area = 179° 16th February 2010.  8.Location of the project  Plot bearing CTS No. 288 B, vil 9.Taluka  Andheri  10.Village	n The work of construction of Building 1 with the configuration St local planning Authority i.e. MMRDA for the FSI area of 9207.64 revailing at the time of approval & Non FSI area 8770.20 sq.m 77.84 sq.m) was commenced and completed as per the CC dtd			
6.New project/expansion in existing project/modernization/diversification in existing project  7.If expansion/diversification, whether environmental clearance has been obtained for existing project  8.Location of the project  9.Taluka  Andheri  10.Village  Expansion  In the plot area of 7176.91 sq.r. + P + 22 floors as approved by sq.m as per the FSI potential p. (Total construction area = 179° 16th February 2010.  8.Location of the project  Plot bearing CTS No. 288 B, vil 9.Taluka  Andheri  Bandivali	In The work of construction of Building 1 with the configuration St local planning Authority i.e. MMRDA for the FSI area of 9207.64 revailing at the time of approval & Non FSI area 8770.20 sq.m 77.84 sq.m) was commenced and completed as per the CC dtd			
project/modernization/diversification in existing project  7. If expansion/diversification, whether environmental clearance has been obtained for existing project  8. Location of the project  9. Taluka  10. Village  Expansion  Expansion  Expansion  In the plot area of 7176.91 sq.m. + P + 22 floors as approved by sq.m as per the FSI potential project (Total construction area = 179° 16th February 2010.  Plot bearing CTS No. 288 B, villed the project of t	local planning Authority i.e. MMRDA for the FSI area of 9207.64 revailing at the time of approval & Non FSI area 8770.20 sq.m 77.84 sq.m) was commenced and completed as per the CC dtd			
whether environmental clearance has been obtained for existing project	local planning Authority i.e. MMRDA for the FSI area of 9207.64 revailing at the time of approval & Non FSI area 8770.20 sq.m 77.84 sq.m) was commenced and completed as per the CC dtd			
9.Taluka Andheri 10.Village Bandivali	lage Bandivali, Oshiwara			
10.Village Bandivali				
Comment and Market Market Design Desi				
Correspondence Name: A surti Developers Pvt Ltd				
Room Number: CTS No.288				
Floor:				
Building Name:				
Road/Street Name:				
Locality: Amrut Nagar, Bandivali Village,	Jogeshwari (W)			
City: Mumbai				
11.Whether in Corporation / Municipal / other area  Mumbai Metropolitan Region D	Development Authority (MMRDA)			
MMRDA Principle Approval Un	der No. TCP (P-2)/ODC/CC/3.136/II/1957/2016 Dated 06/12/2016			
12.IOD/IOA/Concession/Plan Approval Number  IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: MMRDA Principle Approval Under No. TCP (P-2)/ODC/CC/3.136/II/1957/2016 Dated 06/12/2016			
Approved Built-up Area: 420	80.25			
13. Note on the initiated work (If + P + 22 floors as approved by sq.m as per the FSI potential properties by the sq.m. as per the sq.m. as per the FSI potential properties by the sq.m. as per the sq.m. as per the FSI potential properties by the sq.m. as per the FSI potential properties by the sq.m. as per the FSI potential properties by the sq.m. as per the FSI potential properties by the sq.m. as per the FSI potential properties by the sq.m. as per the FSI potential properties by the sq.m. as per the FSI potential properties by the sq.m. as per the FSI potential properties by the sq.m. as per the FSI potential properties by the sq.m. as per the	n The work of construction of Building 1 with the configuration St local planning Authority i.e. MMRDA for the FSI area of 9207.64 revailing at the time of approval & Non FSI area 8770.20 sq.m 77.84 sq.m) was commenced and completed as per the CC dtd			
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)  Principle approval from MMRD	А.			
<b>15.Total Plot Area (sq. m.)</b> 7176.91				
<b>16.Deductions</b> 1301.58				
<b>17.Net Plot area</b> 5875.33				
a) FSI area (sq. m.): 22880.5	5			
18 (a).Proposed Built-up Area (FSI & b) Non FSI area (sq. m.): 191	99.7			
c) Total BUA area (sq. m.): 4	2080.25			
Approved FSI area (sq. m.):	19578.36			
18 (b).Approved Built up area as per DCR Approved Non FSI area (sq.	m.): 1658.26			
Date of Approval: 23-02-2018				
19.Total ground coverage (m2) 4597.64				
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)  25.27%				



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21.Estimate	21.Estimated cost of the project 1150000000							
	22.Number of buildings & its configuration							
Serial number	Buildin	ng Name & 1	number	Nu	mber of floors	Height of the building (Mtrs)		
1	Existing	յ building։ Bւ	uilding 1	St.	+ P + 22 floors	69.85		
Proposed Building: Building 2 Wing A					Gr (pt) + 1st to 4th cial (pt) + 5th to 19th floors	63.30		
3	Propose	d Building: B Wing B	building 2		Gr (pt) + 1st to 4th cial (pt) + 5th to 19th floors	63.30		
4	Propose	d Building: B Wing C	building 2		Gr (pt) + 1st to 4th cial (pt) + 5th to 19th floors	63.30		
	Existing Building 128 nos.  Proposed building: Residential:168nos.  Offices: 10 nos. Shops: 2 nos.							
	24.Number of expected residents / users Existing Building 640 nos., Proposed building Residential 840 nos. & Commercial 126 nos.							
25.Tenant density per hectare 510 tenants/hector								
26.Height of the building(s)								
(Width of the from the nation to	27.Right of way (Width of the road from the nearest fire station to the proposed building(s)				vide existing D P Road			
28.Turning for easy ac fire tender movement around the excluding for the pla	from all building the width	Minimum 9	m					
29.Existing		Building 1	of configurat	ion St. + P +	- 22 floors			
demolition disposal (I	30.Details of the demolition with disposal (If applicable)  Not Applicable							
	2,		31.F	roduct	ion Details			
Serial Number	Pro	duct	Existing	(MT/M)	Proposed (MT/M)	Total (MT/M)		
1	Not ap	plicable	Not ap	plicable	Not applicable	Not applicable		
	32.Total Water Requirement							

	Source of water	MCGM / ST	P Treated w	ater			
	Fresh water (CMD):	129 KLD					
	Recycled water - Flushing (CMD):	66 KLD	66 KLD				
	Recycled water - Gardening (CMD):	8 KLD					
	Swimming pool make up (Cum):	-					
Dry season:	Total Water Requirement (CMD)	203 KLD					
	Fire fighting - Underground water tank(CMD):	350 cum				.6	
	Fire fighting - Overhead water tank(CMD):	70 cum					
	Excess treated water	89 KLD					
	MCGM / RV	VH / STP Tre	eated water				
	Fresh water (CMD):	129 KLD					
	Recycled water - Flushing (CMD):	66 KLD					
	Recycled water - Gardening (CMD):	0					
	Swimming pool make up (Cum):	-					
Wet season:	Total Water Requirement (CMD)	195 KLD					
	Fire fighting - Underground water tank(CMD):	350 cum					
	Fire fighting - Overhead water tank(CMD);	70 cum					
	Excess treated water	97 KLD					
Details of Swimming pool (If any)	NA						
	33.Detail	s of Tota	l water o	consume	d		
Particula cons	sumption (CMD)	Loss (CMD) Effluent (CMD)			D)		
Water Require ment Existing	Proposed Total	Existing	Proposed	Total	Existing	Proposed	Total
Domestic Not applicable	Not Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
	· ·						

Rai Manisha Patankar Mhaiskar (Member Secretary SEIAA)



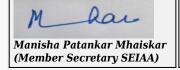
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	I					
	Level of the Ground water table:	2 meters				
34.Rain Water	Size and no of RWH tank(s) and Quantity:	1 no. of tanks of total capacity 22 KLD (1 day storage capacity)				
	Location of the RWH tank(s):	Below ground level				
	Quantity of recharge pits:	1 no. of recharge pit				
Harvesting (RWH)	Size of recharge pits :	1.7 m X 3 m				
	Budgetary allocation (Capital cost) :	Rs. 3.3 Lakh				
	Budgetary allocation (O & M cost) :	Rs. 0.33 Lakh/year				
	Details of UGT tanks if any:	Domestic tank: 129 cum Flushing tank: 66 cum Fire tank: 350 cum				
2.	Natural water drainage pattern:	Towards east				
35.Storm water drainage	Quantity of storm water:	0.142 cum/sec				
	Size of SWD:	600 mm X 900 mm				
	Sewage generation in KLD:	183 KLD				
	STP technology:	MBBR Technology				
Sewage and	Capacity of STP (CMD):	200 KLD				
Waste water	Location & area of the STP:	Below Ground level				
	Budgetary allocation (Capital cost):	Rs. 35 Lakh				
	Budgetary allocation (O & M cost):	Rs. 5.5 Lakh/year				
4	36.Solie	d waste Management				
Waste generation in the Pre Construction	Waste generation:	Excavated waste material generated will be reused for backfilling and rest shall be disposed by covered trucks to the authorized landfill sites with permission from Municipal authority				
and Construction phase:	Disposal of the construction waste debris:	Will be used for Landscaping				
	Dry waste:	300Kg/Day				
	Wet waste:	431 Kg/Day				
	Hazardous waste:	Not applicable				
Waste generation in the operation	Biomedical waste (If applicable):	Not applicable				
Phase:	STP Sludge (Dry sludge):	9 kg/day				
	<u> </u>	NTA				
	Others if any:	NA				





		Dry waste:		Will be han	d over	to Loc	cal Recyclers	for recy	cling	
		Wet waste	:		Will be processed in the OWC. manure obtained shall be used for landscaping / Gardening , Excess manure shall be sold to nearby end users					
Mode of	Disposal	Hazardous	waste:	Not applica	able					
of waste:	_	Biomedica applicable	•	Not applica	able					
STP Sludge sludge):			e (Dry	To be used	as ma	nure				
		Others if a	ny:	NA						
		Location(s	):	Ground lev	el					
Area requirem	ent:	Area for the of waste & material:		25 sq.m	25 sq.m				6	
		Area for m	achinery:	8 Sq.m						
Budgetary (Capital co		Capital cos	st:	Rs. 11.00 L	akhs					
O&M cost)		O & M cos	t:	Rs. 3.50Lal	kh/yeai					
			37.E	ffluent C	hare	cter	estics (			
Serial Number	Parameters Unit			Inlet E		-		Effluent erestics	Effluent discharge standards (MPCB)	
1	Not applicable Not applicable			Not ap	Not applicable Not applicable Not applica				Not applicable	
Amount of effluent generation (CMD): Not applical				oplicable						
Capacity of the ETP: Not applicable					licable					
Amount of t recycled :	reated efflue	ent	Not applie	applicable						
Amount of v	vater send to	the CETP:	Not applie							
	p of CETP (if			applicable						
	P technology		Not applie	7						
Disposal of	the ETP sluc	lge	Not applie			. 5	- 47			
			38.H	azardous	Was	te D	etails	T		
Serial Number	Descr	iption	Cat	UOM	Exis		Proposed	Total	Method of Disposal	
1	Not app	olicable	Not applicable	Not applicable	N appli		Not applicable	Not applical	Not applicable	
		*	39.5	stacks em	issio	n De	etails			
Serial Number	Soction At limite		sed with antity	Stacl	κ No.	Height from ground level (m)	International diamet (m)	Tomn of Evhauet		
1	Not app	olicable	Not a	pplicable	N appli		Not applicable	Not applical	Not applicable	
			40.D	etails of I	uel	to be	e used			
Serial Number	Тур	e of Fuel		Existing			Proposed		Total	
1	Not	applicable		Not applicab	le	N	lot applicabl	е	Not applicable	
41.Source	f Fuel		Not	applicable						



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42.Mode of Transportation of fuel to site Not ap			pplicable
	Total RG area:		1507.35 Sq.mt
	No of trees to be cut :		-
43.Green Belt	Number of trees to be planted :		75
Development	List of proposed native trees :		As listed below
	Timeline for completion of plantation :		At the end of construction phase

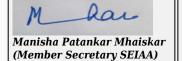
# 44. Number and list of trees species to be planted in the ground

			eres to se prante	3 <b>3</b>	
Serial Number	I Name of the plant I Common Name I		Quantity	Characteristics & ecological importance	
1	Azadirachta indica	Neem	8	Medicinal tree	
2	Saraca asoca	Sita Ashok	6	Evergreen Tree	
3	Pongamia pinnata	Karanj	6	Flowering plant	
4	Ficus retusa	Nandruk	3	Evergreen Tree	
5	Cassia fistula	Bahava	8	Flowering plant	
6	Nyctanthes arbortristis	Parijatak	7	Flowering plant	
7	Bauhinia racemosa	Apta	8	Evergreen tree	
8	8 Anthocephalus Kadamb		7	Evergreen tree	
9	Mimusops elengi	Bakul	8	Evergreen tree	
10	Michelia champaca	Son Chafa	5	Flowering plant	
11	Putranjiva roxburghii	Putranjiva	9	Evergreen tree	
45	5.Total quantity of plan	ts on ground			

# 46.Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2
1	NA	NA	NA

47.Energy



		Source of power supply:	Reliance					
		During Construction Phase: (Demand Load)	100 KW					
		DG set as Power back-up during construction phase	50 KVA					
		During Operation phase (Connected load):	4700.87 KW					
require	wer ement:	During Operation phase (Demand load):	2039.76 KW	Ć-				
		Transformer:	1500 KVA					
		DG set as Power back-up during operation phase:	1 X 380 KVA					
		Fuel used:	HSD					
		Details of high tension line passing through the plot if any:	NA					
	48.Energy saving by non-conventional method:							
Landscape Lighting with LED Lamps Solar Water Heating System								
49.Detail calculations & % of saving:								
Serial Number	Е	nergy Conservation M		Saving %				
1 Total Energy Saving			Js	16%				
	50.Details of pollution control Systems							
Source	Ex	isting pollution contro	l system	Proposed to be installed				
NA		NA	NA NA					
	allocation	Capital cost:	Rs. 41.00 Lakh					
	cost and cost):	O & M cost:	Rs. 1.00 Lakh/year					
	<u> </u>	onmental Mar	, and the second	plan Budgetary Allocation				
		a) Construc	ction phase	(with Break-up):				
Serial Number	Attri	butes Parai	meter	Total Cost per annum (Rs. In Lacs)				
1	A	ir	For Dust ession	2.00				
2	2 EHS Site Sa		nitation	2.00				
3			nmental toring	6.00				
4	EI	HS Disinf	ection	1.50				
			Health Check Up 1.50					
5	EI	HS Health C	Check Up	1.50				

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Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Water Environment	STP	35.00	5.50
2	Water Environment	RWH	3.30	0.33
3	Solid waste Management	OWC	17.00	3.50
4	Land Environment	Landscape	37.60	7.50
5	Energy Savings	Solar	41.00	1.00

# 51. Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

# **52.Any Other Information**

NΙΩ	Inform	ation	Attai	lahla
17(1)	111101111	инноп	AVAL	ıame

53.Traffic	Management

	33.	Traffic Management
	Nos. of the junction to the main road & design of confluence:	Entries & Exit: 3 Nos
	Number and area of basement:	2 Basements of area 2959.06 sq.m
	Number and area of podia:	Proposed bldg.:4 podiums of area 2467.24 sq.m , Existing building: 1 podium of area 3035.16 sq.m
	Total Parking area:	5835.53 sq.m
	Area per car:	28 sq.m
	Area per car:	28 sq.m
Parking details:	Number of 2- Wheelers as approved by competent authority:	Nil
5	Number of 4- Wheelers as approved by competent authority:	Existing building: 96 nos. ,Proposed building: 240 nos.
	<b>Public Transport:</b>	Nil
	Width of all Internal	6 m wide

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roads (m):

obtain, if any:

CRZ/ RRZ clearance

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Not Applicable

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Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	Sanjay Gandhi National Park (0.85 km)
Category as per schedule of EIA Notification sheet	8 (b)
Court cases pending if any	No
Other Relevant Informations	The project was presented in 62nd Part C SEAC II meeting, Item No. 2, SEIAA-STATEMENT-0000001012 As per the minutes of the meeting. committee suggested to submit a fresh consolidated statement considering the existing building no. 1 details.
Have you previously submitted Application online on MOEF Website.	Yes
Date of online submission	01-02-2018

### SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Summorised in brief information of Project as below.

### Brief information of the project by SEAC

Environment Clearance for Proposed Residential cum commercial Project at Plot bearing Plot bearing CTS No. 288 B, village Bandivali, Oshiwara by M/s. A surti Developers Pvt Ltd.

PP had submitted withdrawal request by letter dated 19/06/2020, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

# **DECISION OF SEAC**

PP had submitted withdrawal request by letter dated 19/06/2020, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

#### **Specific Conditions by SEAC:**

1) PP had submitted withdrawal request by letter dated 19/06/2020, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

### **SEIAA DECISION**

PP had submitted withdrawal request by letter dated 19/06/2020, SEAC decided to accept the same & forward the same to SEIAA for further necessary action.

SEIAA after deliberation decided to reject the proposal.

#### **Specific Conditions by SEIAA:**

1) PP had submitted withdrawal request by letter dated 19/06/2020, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

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### FINAL RECOMMENDATION

SEIAA have decided to reject the proposal due to above reasons.

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### Agenda of 209th Meeting of SEIAA

SEIAA Meeting number: 209 Meeting Date September 15, 2020

Subject: Environment Clearance for "Residential Development" at Kandivali (E), Mumbai

Is a Violation Case: No.

Is a Violation Case: No		
1.Name of Project	"Residential Development" at Kandivali (E), Mumbai	
2.Type of institution	Private	
3.Name of Project Proponent	Mr. Neel John Cerejo (Deputy General Manager)	
4.Name of Consultant	M/s. Ultra-Tech	
5.Type of project	Housing project	
6.New project/expansion in existing project/modernization/diversification in existing project	NA NA	
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	NA	
8.Location of the project	CTS no.168/A of village Akurli at Akurli road, Kandivali East Mumbai, State: Maharashtra.	
9.Taluka	Borivali	
10.Village	Akurli	
Correspondence Name:	Mr. Neel John Cerejo (Deputy General Manager)	
Room Number:	NA	
Floor:	5th floor	
<b>Building Name:</b>	Mahindra Towers	
Road/Street Name:	Dr. G.M. Bhosale Marg	
Locality:	Worli	
City:	Mumbai	
11.Whether in Corporation / Municipal / other area	Municipal Corporation of Greater Mumbai (M.C.G.M.)	
	Received Concession document	
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: CHE/WSII/1232/R/S/337(NEW)	
Approval Nambol	Approved Built-up Area: 9372.65	
13.Note on the initiated work (If applicable)	NA	
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	NA .	
15.Total Plot Area (sq. m.)	4,463.50 Sq.mt.	
16.Deductions	1,060.59 Sq.mt.	
17.Net Plot area	2,892.47 Sq.mt.	
	a) FSI area (sq. m.): 8338.70 Sq. mt.	
18 (a).Proposed Built-up Area (FSI & Non-FSI)	<b>b) Non FSI area (sq. m.):</b> 14390.90 Sq. mt.	
c) Total BUA area (sq. m.): 22729.60		
	Approved FSI area (sq. m.):	
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.):	
Don	Date of Approval:	
19.Total ground coverage (m2)	1624.27 Sq.mt.	
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	56%	
21.Estimated cost of the project	625900000	
00 N	L C l	

22. Number of buildings & its configuration

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Serial number	Buildin	ng Name & numl	ber N	umber of floors	Height of the building (Mtrs)				
1		1 Building Ground + 1st to 5th Podia + 6th to 35th Upper Floors 110.85 mt. (up to terrace lev							
23.Number tenants an		Flats: 126 Nos.							
24.Number expected r users		614 Nos.							
25.Tenant per hectar		436/hector							
26.Height building(s)									
27.Right o (Width of the from the number of the proposed here)	the road earest fire	18.30 mt. wide I	) P road (Akurli roa	nd)					
28.Turning for easy ac fire tender movement around the excluding for the pla	from all building the width	7.50 mt.							
29.Existing		There was existing shall be demolished		fice Building (Ground + 1	floor) on the project site which				
30.Details demolition disposal (I applicable	with f	Demolition debrisite with permiss		recycled and partly shall	be disposed to authorized landfill				
			31.Produc	tion Details					
Serial Number	Pro	duct E	xisting (MT/M)	Proposed (MT/M)	Total (MT/M)				
1 Not applicable Not applicable Not applicable Not applicable					Not applicable				
		32.	Total Wate	er Requiremen	t				

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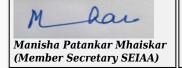
	Source of	water	MCGM						
	Fresh water	er (CMD):	56						
	Recycled v Flushing (		28						
	Recycled v Gardening		5						
	Swimming make up (		2						
Dry season:	Total Wate Requirement:		91						
	Fire fighting Undergrout tank(CMD)	nd water	250 KL				6		
	Fire fighting Overhead tank(CMD	water	50 KL			^			
	Excess trea	ated water	33						
	Source of	water	M.C.G.M/R	WH					
	Fresh water	er (CMD):	56						
	Recycled v Flushing (		28						
	Recycled v Gardening		NA						
	Swimming make up (		2						
Wet season:	Total Wate Requirement		86						
	Fire fighting Undergrow tank(CMD)	nd water	250 KL						
	Fire fighting Overhead tank(CMD)	water	50 KL						
	Excess tre	ated water	38						
Details of Swimming pool (If any)			olume - 65 m ume - 15 m3						
	3	3.Detail	s of Tota	l water o	consume	d			
Particula cons	sumption (C	n (CMD) Loss (CMD) Effluent (CMD)			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	

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	1				
	Level of the Ground water table:	Between 2.5 mt. to 4.5 mt. below ground surface			
	Size and no of RWH tank(s) and Quantity:	2 nos. of rain water harvesting tanks of total capacity 80 KL			
	Location of the RWH tank(s):	Below ground			
34.Rain Water Harvesting	Quantity of recharge pits:	NA			
(RWH)	Size of recharge pits :	NA			
	Budgetary allocation (Capital cost) :	Rs. 14.00 Lacs			
	Budgetary allocation (O & M cost) :	Rs. 0.51 Lacs/annum			
	Details of UGT tanks if any:	Location(s) of the UGT tank(s): Below ground			
	Natural water drainage pattern:	The storm water collected through the storm water drains of adequate capacity will be discharged into the external SWD			
35.Storm water drainage	Quantity of storm water:	0.10 m3/sec			
	Size of SWD:	150 mm dia with slope 1:150			
	Sewage generation in KLD:	73			
	STP technology:	MBBR (Moving Bed Bio Reactor)			
Sowago and	Capacity of STP (CMD):	STP of capacity 80 KL			
Sewage and Waste water	Location & area of the STP:	Below ground			
	Budgetary allocation (Capital cost):	Rs. 43.65 Lacs			
	Budgetary allocation (O & M cost):	Rs. 11.79 Lacs/annum			
	36.Solie	d waste Management			
Waste generation in the Pre Construction	Waste generation:	Demolition debris shall be partially recycled and partly shall be disposed to authorized landfill site with permission of M.C.G.M.			
and Construction phase:  Disposal of the construction waste debris:		Construction waste shall be partly recycled and remaining shall be disposed to authorized landfill site with permission of M.C.G.M.			
	Dry waste:	166 Kg/day			
	Wet waste:	111 Kg/day			
Waste generation	Hazardous waste:	NA			
in the operation Phase:	Biomedical waste (If applicable):	NA NA			
	STP Sludge (Dry sludge):	11 Kg/day			
	Others if any:	NA			

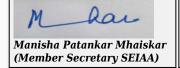








		Daws		To outhor!	od ro-	wolo				
		Dry waste:		To authorized recyclers  Treatment in Organic Waste Converters (OWC)						
		Hazardous	•	NA						
Mode of	Disposal									
of waste:	- Dioniculcul wuste (11			NA						
		STP Sludg sludge):	e (Dry	As manure						
		Others if a	ny:	NA						
		Location(s	):	Ground floo	or					
Area requirem	ent:	Area for the of waste & material:		2 sq.mt.						
		Area for m	achinery:	12 Sq.mt.						2
Budgetary		Capital cos	st:	Rs. 9.00 La	CS					
(Capital co O&M cost)		O & M cos	t:	Rs. 1.22 La	cs /anr	num				
			37.Ef	fluent C	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 ap	plicabl	е	Not app	plicabl	e	Not applicable
Amount of e	nount of effluent generation MD):  Not applicable									
Capacity of	the ETP:		Not applica	able						
Amount of t recycled:	reated efflu	ent	Not applica	able						
Amount of v	vater send to	o the CETP:	Not applica	able						
Membership	p of CETP (if	frequire):	Not applica	able						
Note on ET	P technology	to be used	Not applica	able						
Disposal of	the ETP sluc	lge	Not applica							
		4	38.Ha	azardous	Was	te D	etails			
Serial Number	Descr	iption	Cat	UOM	Exis	ting	Proposed	То	tal	Method of Disposal
1	Not app	olicable	Not applicable	Not applicable	N appli		Not Not le applicable applicab			Not applicable
	_^^		39.S	tacks em	issio	n Do	etails			
Serial Number	Section	& units		sed with ntity	Stacl	κ No.	Height from ground level (m)	Inte dian (r		Temp. of Exhaust Gases
1	Not app	plicable	Not ap	N appli		Not applicable	N appli	ot cable	Not applicable	
			40.De	tails of I	uel	to be	e used			
Serial Number	Тур	e of Fuel		Existing			Proposed			Total
1	Not	applicable	1	Not applicabl	.e	N	Not applicabl	е		Not applicable
41.Source o	f Fuel		Not a	applicable						
42.Mode of	Transportat	ion of fuel to	site Not a	applicable						
•										



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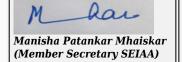
	Total RG area:	685.06 sq.mt.
	No of trees to be cut :	15 Nos.
43.Green Belt	Number of trees to be planted :	69 Nos.
Development	List of proposed native trees :	List of proposed native trees is given below
	Timeline for completion of plantation :	Before occupation

### 44. Number and list of trees species to be planted in the ground

	44. Number and list of trees species to be planted in the ground							
Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance				
1	Cassia fistula	Bahava	11	• Is widely grown as an ornamental plant. • Growth for this tree is best in full sun on well-drained soil; it is relatively drought tolerant and slightly salt tolerant. • It attracts bees and butterflies for pollination.				
2	Moringa oleifera	Shevga, Drumstick tree	10	It is a fast growing, evergreen, deciduous tree. • The bark has a whitish-grey color and is surrounded by thick cork. • It grows best in dry sandy soil and tolerates poor soil, including coastal areas. • Its fruits are edible and used in very recopies of India.				
3	Areca catechu	Betel Palm, Supari	20	• It is a medium-sized and palm tree, • The seed contains alkaloids such as arecaidine and arecoline, which, • Used as an interior landscaping species, Nuts are used for chewing.				
4	Polyalthia longifolia	Ashok	8	• It is a lofty evergreen tree. • It is commonly planted due to its effectiveness in alleviating noise pollution. • The leaves are larval food plant of the kite swallowtails. • The leaves are use for ornamental decoration and are used in festivals.				
5	Michelia champaca	Champa	9	Medium sized evergreen tree, strongly fragrant yellow flowers used in perfume industry, Butterfly host plant				
6	Tabebuia rosea	Trumpet Tree	11	• It is evergreen trees with silvery foliage and deeply furrowed, silvery bark on picturesque, contorted branches and trunk. • It is highly drought tolerance.				
45	5.Total quantity of plan	nts on ground						

# 46. Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number Name	C/C Distance	Area m2
-----------------------	--------------	---------



1	NA		NA	NA
			47.Energy	
		Source of power supply:	Reliance Energy	
		During Construction Phase: (Demand Load)	on   100 KW	
	DG set as Power back-up during construction phase		As per requirement	
Dor		During Operation phase (Connected 2349 KW load):		
	Power requirement:  During Operation phase (Demand load):		873 KW	
		Transformer:		<b>7</b>
	DG set as Power back-up during operation phase: Fuel used:		1 DG set of capacity 500	) kVA
			Diesel	
		Details of high tension line passin through the plot if any:		

### 48. Energy saving by non-conventional method:

- External lighting on solar with LED lamps & timer controlled operation for reducing amount of light at different stages as per requirement.
- Lift load considered on VFD drives & use of regenerative braking
- All water pump motors will be high efficiency motors with IE2 motor with soft starters and with high/low level sensors.
- Use of ventilation fans with IE2 motors
- $\bullet$  All pumps in STP will be high efficiency five star rated with level sensors.
- Mainly LED & CFL Lights along with energy efficient and BEE 5 STAR Rated fans/AC will be insisted.
- Provision of solar panels for water heating

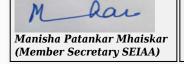
49.Detail	calcu	lations	& '	%	of	saving:

Serial Number	E	nergy Conservation M	easures	Saving %		
1		Overall Energy savir	ng	15%		
50.Details of pollution control Systems						
Source	Source Existing pollution control system			Proposed to be installed		
Not applicable Not applicable				Not applicable		
Budgetary allocation Capital cost:		Capital cost:	Rs. 5.00 Lacs			
(Capital cost and O&M cost):		O & M cost:	Rs. 1.20 Lacs/ann	um		

# 51. Environmental Management plan Budgetary Allocation

### a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)		
1	Air Environment	Dust Suppression	1.08		



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2	Air Environment	Air & Noise Quality Monitoring - On site sensors	12.50
3	Air Environment	Air & Noise Quality Monitoring - By outside MOEF Approved Laboratory	0.55
4	Water Environment	Drinking water analysis	0.15
5	Land Environment Site Sanitation		5.00
6	Health & Hygiene	Disinfection- Pest Control	6.00
7	Health & Hygiene	Health Check Up of workers	22.5

# b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	AIR ENVIRONMENT	Cost for Ambient Air quality & Noise Monitoring - On site sensors	No set up cost is involved as already considered Construction Phase	0.50
2	AIR ENVIRONMENT	Cost for Ambient Air quality & Noise Monitoring - By outside MoEF & CC Approved Laboratory	*No set up cost is involved	0.11
3	AIR ENVIRONMENT	Cost for DG Stack Exhaust Monitoring - 1 DG stack	*No set up cost is involved	0.02
4	AIR ENVIRONMENT	Cost for Plantation - 1480.97 Sq.mt. of green area on ground and podium	8.15	1.20
5	WATER ENVIRONMENT	Cost for Waste water treatment - Cost for sewage Treatment Plant	25.65	10.76
6	WATER ENVIRONMENT	Cost for water & waste water Monitoring - On site sensors	18.00	1.00
7	WATER ENVIRONMENT	Cost for water & waste water Monitoring - By outside MoEF & CC Approved Laboratory	*No set up cost is involved	0.03
8	WATER ENVIRONMENT	Cost for Water Conservation (Rain Water Harvesting System) - Cost for RWH tank	8.00	0.40
9	WATER ENVIRONMENT	Cost for Water Conservation (Rain Water Harvesting System) - Cost for treatment unit for rain water tanks	6.00	0.02



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10	WATER ENVIRONMENT	Cost for Water Conservation (Rain Water Harvesting System) - Cost for Rainwater Monitoring	*No set up cost is involved	0.09
11	LAND ENVIRONMENT	Solid Waste Management - Cost for Treatment of biodegradable garbage in OWC	9.00	1.18
12	LAND ENVIRONMENT	Solid Waste Management - Cost for monitoring of organic manure	*No set up cost is involved	0.04
13	ENERGY CONSERVATION	Cost for Energy Conservation - Cost for Solar system	5.00	1.20

# 51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

### **52.Any Other Information**

No Information Available

### 53.Traffic Management

Nos. of the junction to the main road & design of confluence:

One entry and two exits.



	Number and area of basement:	NA		
	Number and area of podia:	5 podia (Total Area : 7407.21 Sq.mt.)		
	Total Parking area:	5486.20 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, Provided - 35 Nos.		
	Number of 4- Wheelers as approved by competent authority:	Required - 148 Nos. , Provision - 158 Nos.		
	Public Transport:	NA		
	Width of all Internal roads (m):	Minimum 6.00 mt.		
	CRZ/ RRZ clearance obtain, if any:	NA		
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	Sanjay Gandhi National Park: Approx.2.00 Km		
	Category as per schedule of EIA Notification sheet	Category 8(a) B2		
	Court cases pending if any	NA		
	Other Relevant Informations	NA		
	Have you previously submitted Application online on MOEF Website.	Yes		
	Date of online submission	05-03-2018		

# SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Summorised in brief information of Project as below.

# Brief information of the project by SEAC

Environment Clearance for "Residential Development" at CTS no.168/A of village Akurli at Akurli road ,Kandivali (E), Mumbai by Mr. Neel John Cerejo (Deputy General Manager)

PP had submitted withdrawal request by letter dated 10/07/2019, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

### **DECISION OF SEAC**

lai Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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PP had submitted withdrawal request by letter dated 10/07/2019, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

#### **Specific Conditions by SEAC:**

1) PP had submitted withdrawal request by letter dated 10/07/2019, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

### **SEIAA DECISION**

PP had submitted withdrawal request by letter dated 10/07/2019, SEAC decided to accept the same & forward the same to SEIAA for further necessary action.

SEIAA after deliberation decided to reject the proposal.

#### **Specific Conditions by SEIAA:**

1) PP had submitted withdrawal request by letter dated 10/07/2019, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

### FINAL RECOMMENDATION

SEIAA have decided to reject the proposal due to above reasons.

Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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# Agenda of 209th Meeting of SEIAA

### SEIAA Meeting number: 209 Meeting Date September 15, 2020

**Subject:** Environment Clearance for Application for Amendment in Environmental Clearance of Proposed Information Technology Park "R Tech Park" on plot bearing CTS No. 586/2, 586/4, 586/6 and 586/7 at Village Pahadi, Goregaon (East), Mumbai, Maharashtra by Romell Real Estate Pvt. Ltd.

Tc	a V	/inl	ation	Case:	Ves
13	αı	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	auwii	Case.	100

Is a Violation Case: Yes	
1.Name of Project	Proposed Information Technology Park " R Tech Park" on plot bearing CTS No. 586/2, 586/4, 586/6 and 586/7 at Village Pahadi, Goregaon (East), Mumbai, Maharashtra by Romell Real Estate Pvt. Ltd.
2.Type of institution	Private
3.Name of Project Proponent	Mr. Domnic Romell
4.Name of Consultant	Mahabal Enviro Engineers Pvt. Ltd. , Plot F-7, Road 21, MIDC Wagle Estate, Thane West - 4000604
5. Type of project	Information Technology Park
6.New project/expansion in existing project/modernization/diversification in existing project	Amendment in Environment Clearance
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	We have received the Environment Clearance File No. 21-7/2006-IA.III dt.16.10.2006
8.Location of the project	Plot bearing CTS No. 586/2, 586/4, 586/6 and 586/7 at Village Pahadi, Goregaon (East), Mumbai, Maharashtra
9.Taluka	Mumbai
10.Village	Goregaon (East)
<b>Correspondence Name:</b>	Mr. Domnic Romell Tel: 022-26144635 Email: domnic@romellgroup.com
Room Number:	101
Floor:	1st floor
Building Name:	Wing B - Gharkul Co.Op Soc.,
Road/Street Name:	Azad Road
Locality:	Vile Parle (East)
City:	Mumbai - 400057
11.Whether in Corporation / Municipal / other area	Municipal Corporation of Greater Mumbai (MCGM)
12.IOD/IOA/Concession/Plan	Building I - IOD dated: 08.04.2003, Building II - IOD dated: 25.11.2005 received form Municipal Corporation of Greater Mumbai (MCGM), Received OC of Building I -27.06.2008 & Received OC of Building II dated 08.06.2010 from Municipal Corporation of Greater Mumbai (MCGM), Concession for Additional I.T. FSI dated: 19.05.2017.
Approval Number	IOD/IOA/Concession/Plan Approval Number: Received approval plan dated 21.09.2016 from Municipal Corporation of Greater Mumbai (MCGM) Concession for additional I.T. FSI dated 19.05.2017
	Approved Built-up Area: 38237
13.Note on the initiated work (If applicable)	We have started the construction as per the received the Environment Clearance File No. 21-7/2006-IA.III dt.16.10.2006
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Received OC plan dated 08.06.2010 from Municipal Corporation of Greater Mumbai (MCGM) NOC for the additional FSI issued u/n ??/??/?????????????????????????????
15.Total Plot Area (sq. m.)	17,326 m2
16.Deductions	1,822 m2
17.Net Plot area	15,504 m2
	a) FSI area (sq. m.): FSI Area permissible: 55,930 m2 FSI Area proposed: 43,800 m2
18 (a).Proposed Built-up Area (FSI & Non-FSI)	<b>b) Non FSI area (sq. m.):</b> 48,556 m2
11011 1 01)	c) Total BUA area (sq. m.): 92356
	07 10mm 2011 area (34, m.). 02000

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			1					
18 (b).Appro	oved Built up	area as per	Approved FSI area (sq. m.): 38,237					
DCR	. Ju zam up	ou uo poi	Approved Non FSI area (sq. m.): 48,556  Date of Approval: 06-08-2010					
19.Total ground coverage (m2)			5,621 m2	roval: 06-08-2	010			
20.Ground-c	coverage Percentage of plot	entage (%)	36.25%					
to sky)								
21.Estimate	d cost of the p		1190000000					
	22	2.Num	ber of l	buildin	gs & its confi	guration		
Serial number	Building	g Name & 1	number	Nu	mber of floors	Height of the building (Mtrs)		
1		Building I		St	tilt + 13 floors	53.55		
2		Building II		Ground -	+ 22 floors (Proposed Expansion)	88.25		
23.Number tenants an		Not Applica	ıble			<b>A Y</b>		
24.Number expected re users	ocidonte /	Population 4,563 nos.	of Building I	of Building I – 2,000 nos. Population of Building II – 2,563 nos. Total population –				
25.Tenant per hectar		Information	Technology	Park	-0	3		
26.Height building(s)					0			
27.Right of (Width of the from the notation to the proposed here).	the road earest fire the	Main road 1	l 18 m wide D.P. road & Internal road 12 m					
28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation								
29.Existing structure (		Ground + 1	17 Floors					
30.Details of the demolition with disposal (If applicable)  Excess deb manageme			oris material generated will be sent to the authorized debris disposal site as per debris ent rules					
	CY		31.P	roduct	ion Details			
Serial Number	Prod	luct	Existing	(MT/M)	Proposed (MT/M)	Total (MT/M)		
1	Not app	licable	Not app	plicable	Not applicable	Not applicable		
		3	2.Tota	l Wate	r <b>Requireme</b> n	it		

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	Source of	water	Municipal Corporation of Greater Mumbai (MCGM)							
	Fresh water	er (CMD):	138							
	Recycled water - Flushing (CMD):		68							
	Recycled w Gardening		13							
	Swimming make up (		1							
Dry season:	Total Wate Requireme		205							
	Fire fighting Undergrout tank(CMD)	nd water	100				6			
	Fire fighting Overhead vank(CMD)	water	50			^				
	Excess trea	ated water	0							
	Source of	water	Municipal (	Corporation (	of Greater M	umbai (MCG	SM)			
	Fresh water	er (CMD):	138							
	Recycled w Flushing (		68							
	Recycled w Gardening		7							
	Swimming make up (									
Wet season:	Total Wate Requireme		205							
	Fire fighting Undergroutank(CMD)	nd water	100							
	Fire fighting Overhead tank(CMD)	water	50							
	Excess trea	ated water	r 7							
Details of Swimming pool (If any)	Not Applica	ble								
	3	3.Detail	s of Tota	l water c	consume	d				
Particula cons	Consumption (CMD)			Loss (CMD)	)	Ef	fluent (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		

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	Level of the Ground water table:	25 m to 30 m						
	Size and no of RWH tank(s) and Quantity:	Not applicable						
	Location of the RWH tank(s):	Not applicable						
	Quantity of recharge pits:	Building I - 2 nos. Building II - 5 nos.						
34.Rain Water Harvesting	Size of recharge pits :	Building I - 2 m x 2.5 m x 6 m,	Building II -	1.6 m x 1.6 m x 4.3 m				
(RWH)	Budgetary allocation (Capital cost) :	Rs.4 Lakh						
	Budgetary allocation (O & M cost) :	Rs. 1 Lakh/year		70				
	Details of UGT tanks if any :	Building No. I Fire fighting UGT tank: 250 m Domestic UGT tank + Flushing Building No. II Fire Fighting UGT tank: 200 m Domestic UGT tank + Flushing	g UGT tank :					
		Domostic Col tain 1 Hasimi	g OST turns.	200 1110				
	Natural water							
35.Storm water	drainage pattern:	Along the road side						
drainage	Quantity of storm water:	0.97 m3/sec						
	Size of SWD:	600 mm x 900 m						
		, ,						
	Sewage generation in KLD:	164 m3/day						
	STP technology:	Moving bed biofilm reactor (MBBR)						
Sawaga and	Capacity of STP (CMD):	2 nos. STP, Building I – STP of capacity 80 m3/day , Building II – STP of capacity 150 m3/day, Total capacity 230 m3/day						
Sewage and Waste water	Location & area of the STP:	On ground, Area of Building I STP: 137 m2 Area of Building II STP: 149 m2						
	Budgetary allocation (Capital cost):	Rs.25 Lakh						
	Budgetary allocation (O & M cost):	Rs.2 Lakh/year						
CY	36.Soli	d waste Managen	ient					
Waste generation in	Waste generation:	There is no construction on sit	e					
the Pre Construction and Construction phase:	and Construction construction waste		Not applicable					
	Dry waste:	365 kg/day						
	Wet waste:	548 kg/day						
Waste generation in the operation Phase:	Hazardous waste:	Not applicable						
	Biomedical waste (If applicable):	Not applicable						
	STP Sludge (Dry sludge):	2 kg/day						
	Others if any:	E-waste - 274 kg/year , Inert waste - 64 kg/day						
Manisha Patankar Mhai (Member Secretary SEL	iskar SEIAA Meeti	Johny Joseph ting No: 209 Meeting Date: ptember 15, 2020  Page 110 Of 191  Chairman SEIAA)						
	11							

		Dry waste:		Dry garbag	Dry garbage will be segregated & disposed of to recyclers.						
Wet waste:		Wet garbag	je will	be tre	ated by using	g Orga	anic wa	aste converter machine			
		Hazardous		Not applica	ble						
Mode of I of waste:	Disposal	Biomedica applicable		Not applica	ble						
		STP Sludg sludge):	e (Dry	Dry sludge inside the p			as manure fo	or plai	ntation	& gardening purposes	
		Others if a	ny:	E-waste au will be disp				e mana	agemei	nt agencies, Inert waste	
		Location(s	):	On ground							
Area requirem	ent:	Area for the of waste & material:		<b>e</b> 60 m2	60 m2						
		Area for m	achinery	45 m2						V	
Budgetary		Capital cos	st:	Rs.4 Lakh						<b>Y</b>	
(Capital cost):		O & M cos	t:	Rs.1 Lakh/y	ear					<b>Y</b>	
			37.	Effluent C	hare	cter	estics				
Serial Number	Paran	neters	Unit	Inlet E			Outlet I Charect			Effluent discharge standards (MPCB)	
1	Not ap	plicable	Not applicab	le Not ap	plicabl	le	Not applicable			Not applicable	
Amount of e (CMD):	Amount of effluent generation (CMD):				icable						
Capacity of the ETP: Not applica				icable	able						
Amount of trecycled:	reated efflue	ent	Not appl	cable							
Amount of w	ater send to	the CETP:	Not appl	icable							
Membership	of CETP (if	require):	Not app	icable							
Note on ETF	technology	to be used	Not appl								
Disposal of t	the ETP sluc	lge	Not appl	icable							
		1	38.	Hazardous	Was	ste D	etails				
Serial Number	Descr	iption	Cat	UOM	Exis	ting	Proposed	Total		Method of Disposal	
1	Not app	olicable	Not applicab	Not le applicable		ot cable	Not applicable		ot cable	Not applicable	
			39.	Stacks em	issic	n D	etails				
Serial Number	Section	& units		Used with uantity	Stac	k No.	Height from ground level (m)	dian	ernal neter n)	Temp. of Exhaust Gases	
1	Not app	pplicable Not ap		applicable	Not applicable		Not applicable		ot cable	Not applicable	
40.Details of Fuel to be used											
Serial Number	Тур	e of Fuel		Existing	Existing		Proposed		Total		
1						N	Not applicabl	е		Not applicable	
41.Source of Fuel Not applicable											
42.Mode of	Transportat	ion of fuel to	site No	ot applicable							



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	Total RG area:	2,611 m2
	No of trees to be cut :	Not applicable
43.Green Belt	Number of trees to be planted :	160 nos.
Development	List of proposed native trees :	Provided
	Timeline for completion of plantation :	1 - 2 years

## 44. Number and list of trees species to be planted in the ground

Serial Number	Name of the plant   Common Name		Quantity	Characteristics & ecological importance	
1	Albizzia sp.	Shirish	5	Flowering tree	
2	Acacia auriculiformis	Akashia	10	Ornamental tree	
3	Azadirachta indicata	Neem	15	Medicinal tree	
4	Annona squamosa	Sugar apple	5	Fruit bearing tree	
5	Bauhinia variegata	Orchid tree	17	Flowering tree	
6	Cassia festula	Golden shower	14	Flowering tree	
7	Peltophorum pterocarpum	Copper Pod	10	Flowering tree	
8	Chamaedorea elegans	Palm	10	Fruit bearing tree	
9	Erythrina indica	Indian coral	6	Medicinal tree	
10	Ficus bengalensis	Banyan tree	6	Medicinal tree	
11	Ficus religiosa	Peepal tree	7	Medicinal, sacred tree	
12	Grewia sp.	Cross berry	15	Flowering tree	
13	Leuceana leucocephala	Subabul	15	Used as firewood, fiber, and livestock fodder	
14	Morus indica/alba	White mulberry	12	Flowering, fruit bearing tree	
15	Mangifera indica	Mango	5	Fruit bearing tree	
16	Tamarindus indica	Tamarind	3	Fruit bearing tree	
17 Terminelia arjuna Arjuna/Arjun			5	Medicinal tree	
45	Total quantity of plan	its on ground			

# 46. Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2		
1	Not applicable	Not applicable	Not applicable		
47.Energy					

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	Source of power supply:	TATA
	During Construction Phase: (Demand Load)	500 kVA
	DG set as Power back-up during construction phase	750 kVA
Danier	During Operation phase (Connected load):	5,320 kVA
Power requirement:	During Operation phase (Demand load):	3,942 kVA
	Transformer:	Not applicable
	DG set as Power back-up during operation phase:	10 nos. of DG set of total capacity is 7,500 kVA
	Fuel used:	As per requirement
	Details of high tension line passing through the plot if any:	Not applicable

## 48.Energy saving by non-conventional method:

Solar Street lighting in landscape, common area passages: Use of T5 tubes having 2.5 to 3 times life over conventional tubes and hence rate of disposal of tubes will be reduced drastically.

#### 49. Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	Detail Percentage of Saving	9.4 kVA i.e. 1% of proposed additional load in bldg. no.2

## 50.Details of pollution control Systems

Source	Ex	isting pollution contro	ol system	Proposed to be installed
Not applicable		Not applicable		Not applicable
	allocation	Capital cost:	Rs.42 Lakh	

(Capital cost and O&M cost):

O & M cost: Rs.2 Lakh/year

## 51. Environmental Management plan Budgetary Allocation

## a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Water for dust suppression	pH, Color, Odour, Turbidity, Total Hardness, Metals	20
2	Site sanitation, toilets, safe drinking water, septic tank	PM2.5 & PM10, SO2, NOx	10
3	Environmental Monitoring and Compliance checking	Air, Water, Noise and Soil Monitoring	5

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Not Not Not Not	4	Disi	nfection	Site sanitation					10		
7 Storm water management of Channels  8 Vehicle maintenance, washing area, tyre cleaning  b) Operation Phase (with Break-up):  Serial Number  Component  Description  Sewage Treatment Plant  Plant  Total green area 2,611 m2. Total trees to be planted is 160 nos.  3 Solid Waste  1 no. of GWC  Total recease to be planted is 160 nos.  3 Solid Waste  1 no. of GWC  Total recease to be planted is 160 nos.  3 Solid Waste  1 no. of GWC  Total recease to be planted is 160 nos.  5 Pire Fighting and Studielli II - 1.6 m x 1.6 m x 3.1 m sprinklers, sand bucket, fire alarm, hose box, fire hydrant effect.  Fire Fighting Component (Recharge pits & Time fighting optiments) and Storm water management nos., Size. Building II - 5 ms. Highling II - 5 ms. Hi	5						5				
Management of Channels   Vehicle maintenance, weshing area, tyre cleaning   Vehicle washing and mechanical maintenance   Number   Component   Description   Capital cost Rs. In Lacs   Cost (Rs. in Lacs/yr)	6			Daily				25			
Number	7			Management of	,				2		
Serial Number   Component Number   Capital cost Rs. In Lacs   Capital Rs. I	8	washin	g area, tyre	mechanical	nd				1		
Sewage Treatment Plant			]	b) Operation Pl	hase	(wi	th Breal	k-up	):		
total capacity 230 m3/day  Total green area 2.611 m2. Total trees to be planted is 160 nos.  3 Solid Waste  1 no. of OWC  4 1  Total recharge pits 7 nos. Building 1 · 2 nos. Building II · 5 nos. Building II · 6 mx 4.3 m  Fire fighting equipments - sprinklers, sand bucket, fire alarm, hose box. fire hydrant etc.  4 Plumbing  Use of T5 tubes having 2.5 to 3 times life over conventional tubes and hence rate of disposal of tubes will be reduced drastically.  51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)  Description  Status  Location  Storage Capacity in MT  Maximum Quantity of Supriya dra any joint of time in MT  Not applicable Not Not		Con	ponent	Description	(	C <b>api</b>		. In			
2 Landscape/Gardening m2. Total trees to be planted is 160 nos.  3 Solid Waste  1 no. of OWC  4 1  Rain Water Harvesting and Storm water management (Recharge pits & Tons Building II - 2 nos. Building II - 2 nos. Building II - 2 nos. S. Size - Building II - 2 nos. Building II - 1.6 m x 1.6 m x 4.3 m  Fire Fighting equipments - sprinklers, sånd bucket, fire alarm, hose box, fire hydrant etc.  6 Plumbing  Maintenance  150  150  151  150  15  151  150  150	1			total capacity 23			25			2	
Rain Water Harvesting and Storm water management (Recharge pits & nos Building II - 2 nos. Building II - 5 nos., Size - Building II - 2 nos. Building II - 2 nos. Building II - 2 nos. Building II - 1 nos., Size - Building II - 2 m x 2.5 m x 6 m Building II - 1.6 m x 4.3 m  Fire fighting equipments - sprinklers, sand bucket, fire alarm, hose box, fire hydrant etc.  Management  Management  Management  Management  Management  Description  Status  Location  Total recharge pits 7 nos Building II - 2 nos. Building II - 2 nos. Building II - 3 nos., Size - Building II - 5 nos., Size - Building II - 4	2	Landscar	pe/Gardening	m2. Total trees to	be	5		1			
Rain Water Harvesting and Storm water management (Recharge pits & Tanks)    Tanks   Ta	3	Soli	d Waste	1 no. of OWC			4			1	
Fire Fighting Management sprinklers, sand bucket, fire alarm, hose box, fire hydrant etc.  6 Plumbing Maintenance 226 23  Use of T5 tubes having 2.5 to 3 times life over conventional tubes and hence rate of disposal of tubes will be reduced drastically.  51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)  Storage Capacity in MT  Not Not Not Not applicable Not Not Not Not Not applicable Not	4	and Storm water management (Recharge pits &		nos Building I - nos. Building II - nos., Size - Building 2 m x 2.5 m x 6 n Building II - 1.6 m	2 5 g I –			1			
Use of T5 tubes having 2.5 to 3 times life over conventional tubes and hence rate of disposal of tubes will be reduced drastically.  51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)  Storage Capacity in MT  Not applicable  Not Not applicable  Not Not applicable  Vise of T5 tubes having 2.5 to 3 times life over conventional tubes and hence rate of disposal of tubes will be reduced drastically.  42  2  Consumption / Month in MT  Source of Supply  Means of time in MT  Not Not applicable	5			equipments – sprinklers, sand bucket, fire alarn hose box, fire hydr	n,	150		15			
The Energy Conservation 2.5 to 3 times life over conventional tubes and hence rate of disposal of tubes will be reduced drastically.  51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)  Description Status Location Storage Capacity in MT Storage at any point of time in MT Not applicable Not Not applicable Not Not Not applicable Not Not Not Not Not applicable Not Not Not Not Not applicable Not Not Not applicable Not	6	Plu	ımbing	Maintenance		226 23					
Description Status Location Storage Capacity in MT Not applicable Not applicable Not applicable Not applicable Not applicable Not Not Not applicable Not Not Not applicable Not Not Not Not applicable Not Not Not Not applicable Not	7			2.5 to 3 times life of conventional tuber and hence rate of disposal of tubes were also as a second	ver es of vill			42 2			
Description Status Location Storage Capacity in MT Storage at any point of time in MT Not applicable Not applicable Not Not applicable Not Not applicable Not Not applicable Not applicable Not applicable Not applicable Not Not applicable Not applicable Not applicable Not applicable Not applicable Not applicable Not Not applicable Not applicable Not applicable Not applicable Not applicable Not Not applicable Not applicable Not Not applicable Not applicab	_										
	Descri	Description Status Location Ca		Capac	city	Quantity of Storage at any point of time in	/ Mo	onth in		Means of transportation	
	Not app	licable		Not applicable				Not a	pplicable		Not applicable
52.Any Other Information				52.Any Ot	her I	nfo	rmation	1			

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No Information Available

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53.Traffic Management					
	Nos. of the junction to the main road & design of confluence:	1 Nos. of junction main road having width 18 m			
	Number and area of basement:	Not applicable			
	Number and area of podia:	Not applicable			
	Total Parking area:	30,776 m2			
	Area per car:	36 m2			
	Area per car:	36 m2			
Parking details:	Number of 2- Wheelers as approved by competent authority:	Not applicable			
	Number of 4- Wheelers as approved by competent authority:	833 nos.			
	Public Transport:	Not applicable			
	Width of all Internal roads (m):	9 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	8(a) B2 Category			
	Court cases pending if any	Not applicable			
S	Other Relevant Informations	We have received the Environment Clearance from Government of Maharashtra having file No. 21-7/2006-IA.III dated 16.10.2006.  We are now applying for the expansion & violation for the above mentioned project. Our violation is nature of change in product mix of the 2,125 m2 area that is already constructed as service floor and all around extensions of 3,453 m2 which were earlier permitted but later were required to be counted as FSI area.			
	Have you previously submitted Application online on MOEF Website.	No			
	Date of online submission	ON ENVIRONMENTAL ASPECTS			

## SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Summorised in brief information of Project as below.

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## Brief information of the project by SEAC

Environment Clearance for Application for Amendment in Environmental Clearance of Proposed Information Technology Park "R Tech Park" on plot bearing CTS No. 586/2, 586/4, 586/6 and 586/7 at Village Pahadi, Goregaon (East), Mumbai, Maharashtra by Romell Real Estate Pvt. Ltd.

PP had submitted withdrawal request by letter dated 24/09/2018, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

#### **DECISION OF SEAC**

PP had submitted withdrawal request by letter dated 24/09/2018, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

#### **Specific Conditions by SEAC:**

1) PP had submitted withdrawal request by letter dated 24/09/2018, Committee decided to accept the same & forward the same to SEIAA for further necessary action., SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

#### SEIAA DECISION

PP had submitted withdrawal request by letter dated 24/09/2018, Committee decided to accept the

same & forward the same to SEIAA for further necessary action., SEAC decided to accept the same & forward the same to SEIAA for further necessary action.

SEIAA after deliberation decided to reject the proposal.

#### **Specific Conditions by SEIAA:**

1) PP had submitted withdrawal request by letter dated 24/09/2018, Committee decided to accept the same & forward the same to SEIAA for further necessary action., SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

#### FINAL RECOMMENDATION

SEIAA have decided to reject the proposal due to above reasons.

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## Agenda of 209th Meeting of SEIAA

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 $\textbf{Subject:} \ \, \textbf{Environment Clearance for Expansion of SRA project}$ 

**Is a Violation Case:** No

ls a Violation Case: No				
1.Name of Project	Proposed SRA project Mulund Ashirwad CHS Ltd. and Mulund Siddhart Nagar CHS Ltd.on plot bearing CTS No. 755 (pt.) at village Mulund, R.P. road, Mulund (West), Mumbai.			
2.Type of institution	Private			
3.Name of Project Proponent	Riddhi Siddhi Corporation			
4.Name of Consultant	Enviro Analysts and Engineers Pvt. Ltd.			
5.Type of project	SRA scheme			
6.New project/expansion in existing project/modernization/diversification in existing project	Expansion in existing project			
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Expansion project. Prior EC obtained (SEAC-2013/CR-340/TC-I)			
8.Location of the project	Plot bearing CTS no. 755 (pt.) of village Mulund at R.P. Road, Mulund (W), Mumbai			
9.Taluka	Kurla			
10.Village	Mulund			
Correspondence Name:	Riddhi Siddhi Corporation			
Room Number:	1/3			
Floor:				
Building Name:	Krishnai Unnat Nagar no. 1			
Road/Street Name:	M. G. Road			
Locality:	Near Gajanan Temple			
City:	Goregaon (West)			
11.Whether in Corporation / Municipal / other area	Municipal Corporation of Greater Mumbai			
	IOA under Sub regulation 2.3 of Appendix-IV od D.C.R. No. 33(10) Dt. 15.10.97 for Brihanmumbai.			
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: IOA for Rehab 1 wide letter no SRA/ENG/2649/T/MHL/AP Dated 17 Oct 2017, IOA for Rehab 2 wide letter no SRA/ENG/3109/T/MHL/AP Dated 17 Oct 2017, IOA for sale building wide letter no SRA/ENG/3251/T/MHL/AP Dated 170 Oct 2017,			
	Approved Built-up Area: 30331.095			
13.Note on the initiated work (If applicable)	constructed area on site is 23736.96 Sq m. as per earlier EC.			
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	LOI from Slum Rehabilitation Authority. No.: SRA/ENG/1653/T/MHL/LOI dated: 14/02/2017			
15.Total Plot Area (sq. m.)	7860.00 sq. m			
16.Deductions	1295.07 sq. m			
17.Net Plot area	6564.93 sq. m			
10 (a) Dwanged Dudle ver Area (ECL C	a) FSI area (sq. m.): 39712.41			
18 (a).Proposed Built-up Area (FSI & Non-FSI)	b) Non FSI area (sq. m.): 60242.28			
	c) Total BUA area (sq. m.): 99954.69			
18 (b).Approved Built up area as per	Approved FSI area (sq. m.): 30331.095			
DCR	Approved Non FSI area (sq. m.): -			
	Date of Approval: 14-02-2017			
19.Total ground coverage (m2)	2321.50			
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	50.23 %			
21.Estimated cost of the project	3265000000			

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	22.Number of buildings & its configuration						
Serial number	Buildin	ng Name & number	Nu	mber of floors	Height of the building (Mtrs)		
1	1 Rehab building 1		Bas	ement + Gr+ 24	69.90		
2 Rehab building 2			Basen	nent + Gr + 23 (pt)	67.41		
3	Sale bu	uilding (Wing A to F)	Base	ment + Stilt + 23	69.90		
23.Number tenants an		Tenements: 1174 Shops: 10					
24.Number expected r users		6580	6580				
25.Tenant per hectar		1494 / Hector					
26.Height building(s							
station to	the road earest fire	9m wide Gaikwad Road					
28.Turning for easy ac fire tender movement around the excluding for the pla	from all building the width	7.5 m		'oaan			
29.Existing		Constructed area on si	te is 23736.90	6 Sq m as per earlier E0			
30.Details demolition disposal (I applicable	with f	Existing slums were demolished; suitable demolition waste used for land-filling at site and the rest disposed at 'Kanjur Dumping Ground' as per Debris Management Plan.					
	31.Production Details						
Serial Number	Pro	duct Existin	g (MT/M)	Proposed (MT/M)	Total (MT/M)		
1	Not app	plicable Not a	pplicable	Not applicable	Not applicable		
	32.Total Water Requirement						

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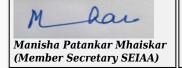
	Source of water			MCGM					
		Fresh water	er (CMD):	542					
		Recycled w Flushing (		275					
		Recycled w Gardening		7					
		Swimming make up (0		-					
Dry season:		Total Wate Requireme :		824					
		Fire fighting Undergroutank(CMD)	nd water	700				6	
		Fire fighting Overhead v tank(CMD)	water	360			^		
		Excess trea	ated water	380					
		Source of v	water	MCGM+RV	VH				
		Fresh water	er (CMD):	542					
			vater - CMD):	275					
		Recycled w Gardening							
		Swimming make up (							
Wet season:		Total Wate Requireme		817					
		Fire fighting Undergroutank(CMD)	nd water	700					
		Fire fighting Overhead tank(CMD)	water	360					
		Excess trea	ated water	387					
Details of Swir pool (If any)	mming								
		3	3.Details	s of Tota	l water c	consume	d		
Particula rs	Cons	sumption (C	CMD)		Loss (CMD)	)	Ef	ffluent (CM	D)
Water Require Ex ment	risting	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total
	Not olicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
•									

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	Level of the Ground water table:	1.5 m below Ground Level			
	Size and no of RWH tank(s) and Quantity:	RWH Tank Nos:3, Total Capacity: 275 m3			
	Location of the RWH tank(s):	Below Ground Level			
34.Rain Water Harvesting	Quantity of recharge pits:	NA			
(RWH)	Size of recharge pits :	NA			
	Budgetary allocation (Capital cost) :	21 Lacs			
	Budgetary allocation (O & M cost) :	1 Lacs/year			
	Details of UGT tanks if any :	Domestic water tank, Flushing tank, RWH tank, Fire fighting tanks are provided underground			
2 C	Natural water drainage pattern:	-			
35.Storm water drainage	Quantity of storm water:	Rehab 1: 65.95 lps, Rehab 2: 65.95 lps, and for Sale building: 167.31 lps			
	Size of SWD:	450mm X 450mm, 450mm X 450mm, 450mm X 600mm			
	Sewage generation in KLD:	735			
	STP technology:	MBBR			
Cowago and	Capacity of STP (CMD):	No of STPs : 2 Capacity of STP : 300 KLD and 410 KLD			
Sewage and Waste water	Location & area of the STP:	Location : Underground			
	Budgetary allocation (Capital cost):	80 Lacs			
	Budgetary allocation (O & M cost):	13 Lacs/ Year			
	36.Soli	d waste Management			
Waste generation in	Waste generation:	1416 cum excavation is done for basement during construction phase.			
the Pre Construction and Construction phase:	Disposal of the construction waste debris:	Excavated waste is used for the earth filling area between rail line and NH-348A.			
	Dry waste:	1184 kg/day			
	Wet waste:	1775 kg/day			
Masta garageti-	Hazardous waste:	NA NA			
Waste generation in the operation Phase:	Biomedical waste (If applicable):	NA			
114001	STP Sludge (Dry sludge):	35 m3			
	Others if any:	NA			







		D		TA7:11 7 1	3 - 3		1D 1	C		1:
		Dry waste:		Will be handed over to Local Recyclers for recycling.						
		Wet waste		Will be processed in the OWC and the manure so obtained shall be used for landscaping /gardening.						
Mode of 1	Dienosal	Hazardous waste:		NA						
of waste:	Disposar	Biomedica applicable		NA						
	STP Sludge):		e (Dry	Will be trea	ated in	OWC	with wet was	ste and	d used	as manure
		Others if a	ny:	NA						
Location(s):			Basement							
Area requirem	ent:	Area for the of waste & material:		98 Sq m						G
		Area for m	achinery:	3.0 Sq m						A
Budgetary (Capital co		Capital cos	st:	15 Lacs					^	<b>Y</b>
O&M cost)		O & M cos	t:	3.7 Lacs/ Y	ear					<b>Y</b>
			37.Ef	fluent C	hare	cter	estics			
Serial Number	Paran	neters	Unit	Inlet E			Outlet I Charect			Effluent discharge standards (MPCB)
1	Not ap	plicable	Not applicable	Not ap	plicabl	e	Not applicable		е	Not applicable
Amount of e	effluent gene	eration	Not applica	cable						
Capacity of	the ETP:		Not applica	cable						
Amount of t recycled:	reated efflue	ent	Not applica	cable						
Amount of v	vater send to	the CETP:	Not applica	able						
Membership	o of CETP (if	require):	Not applica	able						
Note on ETI	P technology	to be used	Not applica	able						
Disposal of	the ETP sluc	lge	Not applica	able						
		1	38.На	azardous	Was	te D	etails			
Serial Number	Descr	iption	Cat	UOM	Exis	ting	Proposed	To	tal	Method of Disposal
1	Not ap	plicable	Not applicable	Not applicable	N appli		Not applicable	N appli		Not applicable
			39.S	tacks em	issio	n D	etails			
Serial Number	Section	& units		sed with ntity	Stacl	κ No.	Height from ground level (m)	Inte diam (n	eter	Temp. of Exhaust Gases
1	Not app	plicable	Not ap	plicable	N appli		Not applicable	N appli		Not applicable
			40.De	tails of I	uel	to b	e used			
Serial Number	Тур	e of Fuel		Existing			Proposed			Total
1	Not	applicable	1	Not applicab	le	N	Not applicabl	e		Not applicable
41.Source o				applicable						
		ion of fuel to		applicable						



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	Total RG area:	1468.67 sq. m
43.Green Belt be Lis na Tin con	No of trees to be cut :	Nil
	Number of trees to be planted :	152 Nos
	List of proposed native trees :	Shirish, Neem, Maharukh, Nandruk, Karanj, Satwin, Sita Ashok, Katesavar, Kadamb, Bahava
	Timeline for completion of plantation :	At the time of completion of project.

## 44. Number and list of trees species to be planted in the ground

Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance
1	Albizia lebbeck	Shirish	10	
2	Azadiracta indica	Neem	7	-
3	Ailanthus excelsa	Maharukh	13	-
4	Ficus retusa	Nandruk	17	-
5	Pongamia pinnata	Karanj	15	-
6	Alstonia scholaris	Satwin	15	-
7	Saraca asoka	Sita Ashok	28	-
8	Bombax ceiba	Katesavar	15	-
9	Anthocephallus cadamba	Kadamb	12	-
10	Cassia fistula Bahava		20	-
45	5.Total quantity of plan	its on ground	<i>y</i>	

## 46. Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2					
1	-		-					
	47.Energy							
	Silhh							



		Source of power supply :	M.S.E.D.C.L.	
		During Construction Phase: (Demand Load)	-	
		DG set as Power back-up during construction phase	-	
Power requirement:		During Operation phase (Connected load):	2884 kW	
		During Operation phase (Demand load):	1929 kW	C
		Transformer:	-	
		DG set as Power back-up during operation phase:	-	
		Fuel used:	-	
		Details of high tension line passing through the plot if any:	NA	
		48.Energy savi	ng by non-con	ventional method:
CFL Lights T5 Fitting LED Lights Timer for External lighting				
49.Detail			calculations &	& % of saving:
Serial Number	F	Energy Conservation Mo	easures	Saving %
1		Overall Energy Savin	igs	18.48 %
		50.Details	of pollution c	ontrol Systems
Source	Ex	isting pollution contro	l system	Proposed to be installed

Serial Number	<b>Energy Conservation Measures</b>	Saving %				
1	Overall Energy Savings	18.48 %				
50.Details of pollution control Systems						
Common	Eviction mollection control custom	Duamagad to be installed				

Source	Existing pollution control system	Proposed to be installed
Not applicable	Not applicable	Not applicable

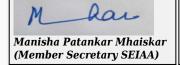
**Budgetary allocation** Capital cost: (Capital cost and O&M cost):

25 Lacs O & M cost: 1 Lacs/Year

# 51. Environmental Management plan Budgetary Allocation

## a) Construction phase (with Break-up):

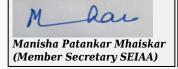
Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Water	Water for Dust Suppression	0.5
2	Site Sanitation & Safety	Site Sanitation & Safety	3.36
3	Environmental Monitoring	For Air, Noise and Water	0.75
4	Disinfection	Disinfection	1.80



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5	Health	lth Check up Health C			)				1.68			
		1	o) Operat	ion Pl	has	e (wi	th Brea	k-up	):			
Serial Number	Com	ponent	Descr	Description		Capital cost Rs. In Lacs		Operational and Maintenance cost (Rs. in Lacs/yr)				
1	Rain Wate	r Harvesting Rain Water		Harvest	ting		21			1		
2	Solid Waste Management			Waste Jement			15			3.7		
3		Treatment lant	Sewage T	Treatmer ant	nt		80			13		
4		ergy		ergy			25			1		
5	lands	scaping	Lands	caping			8			1		
51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)									s/toxic			
Description		Status	Locatio	n	Car	orage pacity MT	Maximum Quantity of Storage at any point of time in MT	/ M	umption onth in MT	Source of Supply	Means of transportation	
Not app	Not applicable Not applicable		Not applica	olicable		Not licable	Not applicable	Not a	pplicable	Not applicable	Not applicable	
			52.A	ny Ot	her	Info	rmation	ı				
No Informa	ition Availab	ole			-							
			53.	Traffi	$\mathbf{c} \mathbf{M}$	lana	gement					
			e junction in road &	4 nos		*						
		Number a	and area of	1 Baseı	ment	, Area:	2929.33 Sc	д.m				
		Number a podia:	Number and area of podia:									
		<b>Total Par</b>	Total Parking area:			3082.33 Sq m						
	_	Area per		27.04 Sq m								
		Area per		27.04 Sq m								
Parking details:		Wheelers approved	Number of 2- Wheelers as approved by competent		15							
		Number of Wheelers approved competer authority	as by it	114								
		Public Tr	ansport:	NA								
			all Internal	6 m								





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CRZ/ RRZ clearance obtain, if any:	NA
Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	2 Km Sanjay Gandhi National Park.
Category as per schedule of EIA Notification sheet	8 (a)
Court cases pending if any	NA
Other Relevant Informations	NA NA
Have you previously submitted Application online on MOEF Website.	No
Date of online submission	-

#### SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Summorised in brief information of Project as below.

#### Brief information of the project by SEAC

Environment Clearance for Expansion of SRA project Mulund Ashirwad CHS Ltd. and Mulund Siddhart Nagar CHS Ltd.on plot bearing CTS No. 755 (pt.) at village Mulund, R.P. road, Mulund (West), Mumbai by Riddhi Siddhi Corporation.

PP had submitted withdrawal request by letter dated 17/12/2018, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

#### **DECISION OF SEAC**

PP had submitted withdrawal request by letter dated 17/12/2018, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

#### **Specific Conditions by SEAC:**

1) PP had submitted withdrawal request by letter dated 17/12/2018, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

#### **SEIAA DECISION**

PP had submitted withdrawal request by letter dated 17/12/2018, SEAC decided to accept the same & forward the same to SEIAA for further necessary action.

SEIAA after deliberation decided to reject the proposal.

#### **Specific Conditions by SEIAA:**

1) PP had submitted withdrawal request by letter dated 17/12/2018, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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## FINAL RECOMMENDATION

SEIAA have decided to reject the proposal due to above reasons.

Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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## Agenda of 209th Meeting of SEIAA

#### SEIAA Meeting number: 209 Meeting Date September 15, 2020

**Subject:** Environment Clearance for Expansion of Proposed Amalgamation of SRA Scheme 33(11) On Property bearing C.T.S No. 401, 402, 415 to 438 & 395,396,397,398. of Village Bandra,H ward, S.V.Road,Santacruz (w),Mumbai by M/s Sumer Buildcorp Pvt Ltd

Is	а	Vio	lation	Case:	No
13	а	V IU	lauvii	Case.	INO

is a violation case. No	
1.Name of Project	Expansion of Proposed Amalgamation of SRA Scheme 33(11) by M/s Sumer Buildcorp Pvt Ltd
2.Type of institution	Private
3.Name of Project Proponent	M/s Sumer Buildcorp Pvt Ltd.
4.Name of Consultant	M/s. Enviro Analysts & Engineers Pvt. Ltd.
5.Type of project	SRA Scheme 33(11)
6.New project/expansion in existing project/modernization/diversification in existing project	Expansion in existing project
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	EC received vide letter no.SEAC 2013/CR-124/TC-2 dated 14.05.2013 for construction area 1,15,610.18 sqm
8.Location of the project	Property bearing C.T.S No. 401, 402, 415 to 438 & 395,396,397,398. of Village Bandra,H ward, S.V.Road,Santacruz (w),Mumbai
9.Taluka	Santacruz
10.Village	Santacruz
Correspondence Name:	M/s. Sumer Buildcorp Pvt Ltd
Room Number:	203
Floor:	203, A Wing
Building Name:	Peninsula Corporate Park
Road/Street Name:	Ganpatrao Kadam Marg
Locality:	Lower Parel
City:	Mumbai
11.Whether in Corporation / Municipal / other area	(MCGM) Municipal Corporation of Greater Mumbai
	IOA received form SRA
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: IOA received vide letter no. SRA/DDTP/666/HW/PL/AP dated 22.05.2017
,	Approved Built-up Area: 169207.74
13.Note on the initiated work (If applicable)	16,550.00 sqm of total construction area is constructed on site.
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	LOI received from SRA vide letter no. SRA/DDTP/220/HW/PL/LOI dated 09.05.2017 ,CC Received dated 22.05.2017 ,Consent to Establish Received dated 23.08.2013, Civil Aviation Received dated 03.02.2016, CFO NOC Received dated 24.10.2016, SWD remarks Received dated 02.04.2013 ,HE NOC Received dated 28.06.2016 ,Traffic NOC Received dated 06.06.2012 Tree NOC Received dated 13.07.2016
15.Total Plot Area (sq. m.)	26099.4 sqm
16.Deductions	Deductions 1404.91 sqm (Road Setback Area/Existing Road Area= 714.24 sqm R.G. Reservations Area = 690.67 sqm)
17.Net Plot area	24694.49 sqm
40 ( ) 7	a) FSI area (sq. m.): 1,40,936.76
18 (a).Proposed Built-up Area (FSI & Non-FSI)	<b>b) Non FSI area (sq. m.):</b> 1,26,548.80
	c) Total BUA area (sq. m.): 267485.56
	Approved FSI area (sq. m.): 49,933.13
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): 1,19,274.61
	Date of Approval: 22-05-2017
19.Total ground coverage (m2)	8750.75

Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	33.52%
21 Estimated cost of the project	995000000

#### 22. Number of buildings & its configuration Serial Height of the building (Mtrs) **Building Name & number Number of floors** number (6 level of Mechanical Parking+ 1 Comp.Bldg1 (Wing-A)-club House Gr. Flr+ 8 Upper.Flr)+ 64.64 m Residential (13th To 20th Flr.) 4 Basement + Gr.Flr + 1st To 9th 2 Comp.Bldg1(wing B&C) Floors (PTC) + 10th Floor To 64.64 m 20th(sale) 4 Basement + Gr.Flr + 1st To 6th Floors (PTC) + 7th To 19th 3 Comp.Bldg 2 64.64 m Floors(sale) 4 Basement + Gr.Flr + 1st To 6th Floors (PTC) + 7th To 19th 64.64 m 4 Comp.Bldg 3 Floors(sale) 4 Basement + Gr.Flr + 1st To 6th floors (PTC) + 7th To 18th Floors 5 Comp.Bldg 4 64.64 m (sale) 4 Basement + Gr.Flr + 1st To 6 Comp.Bldg 5A 64.64 m 18th(sale) 4 Basement + Gr.Flr + 1st To Comp.Bldg 5B 7 64.64 m 18th(sale) PTC-Residential- 952 nos 23. Number of Amenity- 39 nos tenants and shops Sale- 419 nos Total - 1410 nos 24. Number of PTC-1904 nos Sale-4343 nos total-6247 nos expected residents / users 25.Tenant density 527 Tenants/hector per hectare 26.Height of the building(s) 27.Right of way (Width of the road from the nearest fire Access from 27.45 M. Wide Swami Vivekanand Road & 18.30 M. Wide Hasanabad Road No. 2 station to the proposed building(s) 28. Turning radius for easy access of fire tender movement from all 9.00 m wide Turning Radius around the building excluding the width for the plantation 29.Existing



structure (s) if any 30.Details of the demolition with

disposal (If applicable)

Only 4 nos of G/St.+2 buildings on the amalgamated plot is to be demolished

Demolition will be done as per the Debris management plan and following the C& D rule 2016

	31.Production Details										
Serial Number	Pro	duct		Existing	(MT/M)	Proposed	l (MT/M)	Т	otal (MT/M	)	
1	Not app	plicable	е	Not app	plicable	Not app	plicable	N	ot applicabl	9	
			3	2.Tota	l Wate	r <b>Requ</b> i	iremen	t			
		Sour	ce of v	water	MCGM / tre	ated water f	from STP				
		Fresh water (CMD):			PTC-171 KLD Sale- 319 KLD total - 490 KLD						
		Recycled water - Flushing (CMD):		PTC-86 KLD Sale-157 KLD total- 243 KLD							
			Recycled water - Gardening (CMD):		27 KLD				C-		
			ming up (	pool Cum):	49 KLD				10		
Dry seasor	1:		Wate ireme	er ent (CMD)	760 KLD				<b>Y</b>		
		Unde	fightii rgrou (CMD)	nd water	800 cum						
		Fire fighting - Overhead water tank(CMD):		225 cum		0,					
		Excess treated water			301 KLD						
		Sour	ce of v	water	MCGM/RWH/ treated water from STP						
	Fresh water (CMD):		PTC-171 KLD Sale- 319 KLD total - 490 KLD								
		Recycled water - Flushing (CMD):			PTC-86 KLD Sale-157 KLD total- 243 KLD						
		Recycled water - Gardening (CMD):			0 KLD						
		Swimming pool make up (Cum):			49 KLD						
Wet seaso	n:	Total Water Requirement (CMD)			733 KLD						
	4	Fire fighting - Underground water tank(CMD):			800 cum						
		Fire fighting - Overhead water tank(CMD):		225 cum							
		Exces	ss trea	ated water	328 KLD						
Details of Swimming pool (If any)  Lap pool of Size 49.81 X				X 10.82 X 1.76 M							
			3	3.Detail	s of Tota	l water o	onsume	d			
Particula rs	articula Consumption (CMD)			Loss (CMD) Effluent (CMD)					D)		
Water Require ment	Existing	Prop	osed	Total	Existing	Proposed	Total	Existing	Proposed	Total	
Domestic	Not applicable	No applio		Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
	^										

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Level of the Ground water table:   3.65m to 6.0 m BLG
tank(s) and Quantity:    Comp.Bldg 2 = 55 cum Comp.Bldg 3 = 55 cum Comp.Bldg 4 = 45 cum Comp.Bldg 5 = 42 cum Total-302 cum (2 day holding Capacity)   Location of the RWH tank(s):   Comp.Bldg 5 = 42 cum Total-302 cum (2 day holding Capacity)   Sasement
34.Rain Water Harvesting (RWH)  Size of recharge pits:  Size of recharge pits:  Budgetary allocation (Capital cost):  Budgetary allocation (O & M cost):  Details of UGT tanks if any:  Details of UGT tanks if any:  Nil  Rs 30.20 lakhs  Rs 1.50 lakhs  Domestic -524 cum Flushing -254 cum Fire=800 cum RWH- 302 cum Location - basement  Natural water drainage pattern:  Quantity of storm water:  Quantity of storm water:  Size of SWD:  O.60 m x 1.79 m
34.Rain Water Harvesting (RWH)  Size of recharge pits:  Size of recharge pits:  Budgetary allocation (Capital cost):  Budgetary allocation (O & M cost):  Details of UGT tanks if any:  Domestic -524 cum Flushing -254 cum Flushing -254 cum Fire=800 cum RWH- 302 cum Location - basement  Natural water drainage pattern:  Quantity of storm water:  Size of SWD:  O.60 m x 1.79 m
Size of recharge pits   Nil
Budgetary allocation (Capital cost):  Budgetary allocation (O & M cost):  Details of UGT tanks if any:  Details of UGT tanks if any:  Domestic -524 cum Flushing -254 cum Fire=800 cum RWH- 302 cum Location - basement  Natural water drainage pattern:  Quantity of storm water:  Size of SWD:  Covere generation  Rs 30.20 lakhs  Rs 1.50 lakhs  Domestic -524 cum Flushing -254 cum Fire=800 cum RWH- 302 cum Location - basement  1.45 m3/sec
Details of UGT tanks if any:    Domestic -524 cum   Flushing -254 cum   Fire=800 cum   RWH- 302 cum   Location - basement
Details of UGT tanks if any:    Flushing -254 cum
35.Storm water drainage pattern:  Quantity of storm water:  Size of SWD:  1.45 m3/sec  0.60 m x 1.79 m
35.Storm water drainage pattern:  Quantity of storm water:  Size of SWD:    Converge representation   From east to west   1.45 m3/sec   1.45 m
drainage
Same no non austion
Company managed by the
Course as assertion
Sewage generation in KLD: 635 KLD
STP technology: MBBR
Sewage and  Capacity of STP (CMD):  5 STP of cumulative capacity of 640 KLD
Waste water  Location & area of the STP:  At Basement level
Budgetary allocation (Capital cost):  Rs 133.00 lakhs
Budgetary allocation (O & M cost):  Rs 20.00 lakhs
36.Solid waste Management
Waste generation: Excavated material, Cement Bags , Paint container (@20L), Scrap material, Broken Tiles
Waste generation in the Pre Construction and Construction phase:  Disposal of the construction waste debris:  Excavated material Shall be used entirely on site for backfilling and internal roads. Excess shall be disposed to authorized landfills Ceme Bags Empty bags to be handed over to recycler. Paint container (@2 To be handed over to recycler. Scrap metal generated Entirely to be sold for recycling Broken Tiles Waste tiles to be used for skirting. Broken pieces to be used for china mosaic waterproofing of terraces.
Dry waste: PTC- 381 Kg/day sale- 855 kg/day total- 1236 kg/day
Wet waste: PTC- 571 Kg/day sale- 1172 kg/day total-1743 kg/day
Waste generation Hazardous waste: Not Applicable
in the operation Phase:  Biomedical waste (If applicable):  Not Applicable
STP Sludge (Dry sludge):  30 Kg/day
Others if any: E- waste will be handed over to authorized ECMPCB dealers

	To be hand over to Local Recyclers for recycling									
		Wet waste	:		To be processed in the OWC. Manure obtained shall be used for landscaping / Gardening, Excess manure shall be sold to nearby end users.					
Mode of	Mode of Disposal of waste:  Hazardous Biomedica applicable		waste:	Not Applica	able					
			•	Not Applica	able					
STP Sludge sludge):			e (Dry	To be used	as a m	anure				
		E- waste w	E- waste will be handed over to authorized ECMPCB dealers							
Location(s):			Ground	Ground						
Area requirem	ent:	Area for the of waste & material:		100 sqm	100 sqm					6
		Area for m	achinery:	3.00 sqm fo	or each	mach	ine			
Budgetary		Capital cos	st:	Rs 30.00 la	khs					
(Capital co O&M cost)		O & M cos	t:	Rs 6.00 lak	hs					
37.Effluent Charecterestics										
Serial Number	Parameters		Unit	Inlet E			Outlet Effluent Charecterestics			Effluent discharge standards (MPCB)
1	Not applicable		Not applicable	Not applicable			Not applicable			Not applicable
Amount of effluent generation (CMD): Not applica				ot applicable						
Capacity of the ETP: Not applica				applicable						
recycled:	reated efflue	-	Not applic							
	vater send to		Not applic							
	p of CETP (if		Not applie							
	P technology		Not applie							
Disposal of	the ETP sluc	lge	Not applie			. 5	- 47			
			38.H	azardous	Was	te D	etails	1		
Serial Number	Descr	iption	Cat	UOM	Exis		Proposed	Tota		Method of Disposal
1	Not app	plicable	Not applicable		Not applicable		Not applicable	Not applica		Not applicable
			39.5	tacks em	issio	n De	etails			
Serial Number	Section & units			Fuel Used with Quantity		k No.	Height from ground level (m)	Intern diame (m)	ter	Temp. of Exhaust Gases
1	Not app	plicable	licable Not ap		N appli	ot cable	Not applicable	Not applica		Not applicable
			40.D	etails of I	Fuel	to be	e used			
Serial Number	Тур	Type of Fuel			Existing		Proposed		Total	
1	Not	applicable		Not applicab	Not applicable Not applicable Not applicable					
41.Source	f Fuel		Not	applicable				•		

Rai Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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42.Mode of Transportation of fuel to site Not ap			pplicable		
	Total RG area:		Total RG Required- 1975.55 sqm (8%) Total RG area proposed – 1975.55 sqm (8%) DP reservation- 690.67 sqm		
	No of trees to be cut :		Cutting -71 nos Transplant -170 nos as per Tree NOC		
43.Green Belt	Number of trees to be planted :		482 nos		
Development	List of proposed native trees :		Same as below		
	Timeline for completion of plantation :		By the end of construction phase		

## 44. Number and list of trees species to be planted in the ground

				3
Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance
1	Careya arborea	Kumbha	47	Deciduous and spectacular flowering
2	Butea monosperma	Flame-of-the-forest	52	Deciduous and spectacular flowering
3	Ficus Glomerata	Umbar	34	Evergreen and showy foliage
4	Cassia fistula	Amaltas, Golden shower tree	54	Deciduous and spectacular flowering
5	Azadirecta Indica	Neem	35	Medicinal properties
6	Cocos Nucifera	Coconut	12	Fruit bearing
7	Plumeric alba	Chafa	20	Shadey
8	Saraca Indica	Sita Ashok	50	Evergreen and spectacular flowering
9	Terminalia arjuna	Arjun tree	51	Evergreen and showy foliage and bark
10	Anthocephalns cadamba	Kadamb	56	Deciduous and showy foliage
11	Phallantus umblica	Avala	34	Fruit bearing
12	Lagertronea tharlli	Taman	37	Ornamental
45	Total quantity of plan	its on ground		

# 46. Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2					
1	NA	NA	NA					
	47.Energy							





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	Source of power supply:	TATA/ Adani Power
Power requirement:	During Construction Phase: (Demand Load)	100 kW
	DG set as Power back-up during construction phase	200 kVA
	During Operation phase (Connected load):	13057 kW
	During Operation phase (Demand load):	6913 kW
	Transformer:	1600 kVA-2 No. 1000 kVA-3 No. 1250 kVA-2 No .1500 kVA-1 No.
	DG set as Power back-up during operation phase:	2 x 1600 kVA, 1 x 500 kVA, 4 x 380 kVA
	Fuel used:	HSD
	Details of high tension line passing through the plot if any:	NA

## 48. Energy saving by non-conventional method:

Landscape Lighting (LED Lighting instead of Normal)

Basements, Stilt floors, Podium floor, lobby area (T5 instead of T8 & LED instead of CFL)

VFD's on Lifts

External Lighting (Solar as well LED instead of Metal Halide)

## **49.Detail calculations & % of saving:**

Serial Number	Energy Conservation Measures	Saving %							
1	Overall savings	16%							
	50.Details of pollution control Systems								
Source	Existing pollution control system	Proposed to be installed							

Source	Existing pollution control system	Proposed to be installed
Not applicable	Not applicable	Not applicable

Budgetary allocation | Capital cost: (Capital cost and O&M cost):

Rs 85.00 lakhs O & M cost: Rs 5.00 lakhs

# 51. Environmental Management plan Budgetary Allocation

#### a) Construction phase (with Break-up):

	<u> </u>		· · · · · · · · · · · · · · · · · · ·
Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Air Environment	Water Sprinkling, Green Belt Development	20.00
2	Noise Environment	Noise Baricades and Green Belt	10.00
3	Water Environment	Modular STP , Drainage with sedimentation tanks	6.00

lai Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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4	Good Health Practices Site Sanitation & Health Care		4.00									
5		ronment nitoring	Air,water,noise so monitoring durin construction phase	g			1	.50				
	b) Operation Phase (with Break-up):											
Serial Number	Con	nponent	Description		Capi	tal cost Rs Lacs	. In Op		tional and ost (Rs. in	Maintenance Lacs/yr)		
1	Rain Wate	er Harvesting	RWH tanks			30.20			1.50			
2		d waste agement	OWC			30.00			6.00			
3		stewater agement	STP	STP		133.00			20.00			
4	Energ	y savings	Solar & LED	Solar & LED				5.00				
5	Gre	en belt	Landscaping		90.00			18.00				
51.S	storag	e of che	emicals (infl sub		nabl ance	_	osive/l	ıa	zardou	s/toxic		
Descri	Description St		Location	Storage Capacity in MT		Capacity		Maximum Quantity of Storage at any point of time in MT	Consumpt / Month MT		Source of Supply	Means of transportation
Not app	Not applicable   Not applicable			Not Not applicable Not applicable Not applicable Not applicable			Not applicable					
			52.Any Ot	her	Info	rmation	1					
No Informa	ition Availa	ble		7								
	53.Traffic Management											

Manisha Patankar Mhaiskar (Member Secretary SEIAA)

Nos. of the junction to the main road &

design of

confluence:

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Access from 27.45 M. Wide Swami Vivekanand Road & 18.30 M. Wide

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Hasanabad Road No. 2 (5 nos of entry /exit)

	Number and area of basement:	4 no's (88462.28 sqm)			
	Number and area of podia:	nil			
	Total Parking area:	88462.28 sqm			
	Area per car:	35.15 qm			
	Area per car:	35.15 qm			
Parking details:	Number of 2- Wheelers as approved by competent authority:	464 nos.			
	Number of 4- Wheelers as approved by competent authority:	1856 nos.			
	Public Transport:	Not applicable			
	Width of all Internal roads (m):	all internal driveways minimum 6.00 m wide			
	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	8(b) B1			
	Court cases pending if any	Not applicable			
	Other Relevant Informations	The project has received ToR in 61st SEAC II meeting.			
	Have you previously submitted Application online on MOEF Website.	No			
	Date of online submission	-			

## SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Summorised in brief information of Project as below.

## Brief information of the project by SEAC

**Environment Clearance for Expansion of Proposed Amalgamation of SRA Scheme 33(11)** On Property bearing C.T.S No. 401, 402, 415 to 438 & 395,396,397,398. of Village Bandra, H ward, S.V.Road, Santacruz (w), Mumbai by M/s Sumer Buildcorp Pvt Ltd.

PP had submitted withdrawal request by letter dated 09/05/2019, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

#### **DECISION OF SEAC**

lai Manisha Patankar Mhaiskar (Member Secretary SEIAA)

**SEIAA Meeting No: 209 Meeting Date: September 15, 2020** 

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Johny Joseph

PP had submitted withdrawal request by letter dated 09/05/2019, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

#### **Specific Conditions by SEAC:**

1) PP had submitted withdrawal request by letter dated 09/05/2019, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

#### **SEIAA DECISION**

PP had submitted withdrawal request by letter dated 09/05/2019, SEAC decided to accept the same & forward the same to SEIAA for further necessary action.

SEIAA after deliberation decided to reject the proposal.

#### **Specific Conditions by SEIAA:**

1) PP had submitted withdrawal request by letter dated 09/05/2019, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

#### FINAL RECOMMENDATION

SEIAA have decided to reject the proposal due to above reasons.

Manisha Patankar Mhaiskar (Member Secretary SEIAA)

SEIAA Meeting No: 209 Meeting Date: September 15, 2020 Page 136 of 191 Shri. Johny Joseph (Chairman SEIAA)

## Agenda of 209th Meeting of SEIAA

#### SEIAA Meeting number: 209 Meeting Date September 15, 2020

**Subject:** Environment Clearance for Environmental clearance for expansion of proposed residential project with commercial/ shop line.

Is a Violation Case: No

1.Name of Project	Paramount					
2.Type of institution	Private					
3.Name of Project Proponent	m/s. Ananta Landmark Pvt. Ltd.					
4.Name of Consultant	M/s. Enviro Analyst & Engineers Pvt. Ltd.					
5. Type of project	Residential project with commercial/ shop line.					
6.New project/expansion in existing project/modernization/diversification in existing project	Expansion					
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Previous EC received vide letter No. SEAC-2010/CR- 672/TC-II dated, 25 March 2014					
8.Location of the project	PROPOSED DEVELOPMENT ON PLOT BEARING S.NO. 113/1(Pt.), 113/2B, 113/3, 113/4, 113/5, 113/6, 113/7, 113/8, 113/9/2, 113/10, 113/11, 113/12(Pt.), 113/13, 113/14, 113/16A, 113/16B, 113/17A, 13/19B/1, 114/1/B, 114/2/B, 114/3, 114/4, 114/5, 114/6, 114/7, 114/8, 114/9A, 114/10A, 114/10C, 115/4/2, 115/5, 115/6, 115/7/2, 115/8/2, 115/9, 115/10/2, 115/11, 115/12, 115/13, 115/14, 115/15 AT VILLAGE MAJIWADE, THANE.					
9.Taluka	Thane					
10.Village	Majiwada & Balkum					
Correspondence Name:	Mr. Narendra Lodha					
Room Number:	101					
Floor:	10th Floor					
Building Name:	Kalpataru Synergy					
Road/Street Name:	Opp. Grand Hyatt					
Locality:	Vakola, Santacruz (E)					
City:	Mumbai					
11.Whether in Corporation / Municipal / other area	Thane Municipal Corporation					
	Building permission obtained from Thane Municipal Corporation					
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: Building permission obtained vide Letter No. Old/88/381/TMC/ TPD/2257/17 dated 26/7/17					
	Approved Built-up Area: 92303.44					
13.Note on the initiated work (If applicable)	-					
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	NA					
15.Total Plot Area (sq. m.)	33,730.00 sq. mt.					
16.Deductions	11,890.00 sq. mt.					
17.Net Plot area	21,840.00 sq. mt.					
	a) FSI area (sq. m.): 60,302.00 sq. mt.					
18 (a).Proposed Built-up Area (FSI & Non-FSI)	<b>b) Non FSI area (sq. m.):</b> 89,721.23 sq. mt.					
1011 131)	c) Total BUA area (sq. m.): 150023.60					
40.41	Approved FSI area (sq. m.): 29,686.39sq. mt.					
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): 73007.423 sq. mt.					
	Date of Approval: 14-04-2018					
19.Total ground coverage (m2)	12,995.85					
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	59.5 %					

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Johny Joseph Shri. Johny Joseph (Chairman SEIAA)

21.Estimate	d cost of the	<b>project</b> 6	214200000							
22.Number of buildings & its configuration										
Serial number Building Name & number			mber N	umber of floors	Height of the building (Mtrs)					
1		T1		Gr/ commrcial + 1P + Stilt + 33 upper floors	116.40					
2		T2		Gr/ commrcial + 1P + Stilt + 33 upper floors	116.40					
3		Т3		+ Gr/ commrcial + 1P + Stilt + 33 upper floors	116.40					
4		T4		+ Gr/ commrcial + 1P + Stilt + 33 upper floors	116.40					
5		T5		+ Gr/ commrcial +1P + Stilt + 32 upper floors	113,40					
23.Number tenants an		936 Residenti	al tenements and 9 sh	ops						
24.Number expected rousers		4717 nos.			00					
25.Tenant per hectar										
26.Height building(s)										
station to 1	the road earest fire	60.0 mt. wide	60.0 mt. wide road							
28.Turning for easy ac fire tender movement around the excluding t for the pla	from all building the width	6.0 mt.	CHIL							
29.Existing structure (		NA	<b>/</b>							
30.Details demolition disposal (I applicable)	with f	NA								
	CY		31.Produc	tion Details						
Serial Number		duct	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)					
	1 Not applicable Not applic			plicable Not applicable Not applicab						

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	Source of v	vater	TMC/ Recycled water										
	Fresh water (CMD):				424 KLD								
	Recycled w Flushing (C		215 KLD										
	Recycled w Gardening		44 KLD										
	Swimming make up (C		5 KL										
Dry season:	Total Wate Requireme :		683 KLD										
	Fire fightin Undergrou tank(CMD)	nd water	500 Cu. m.				.6						
	Fire fighting Overhead vertank(CMD)	vater	150 Cu. m.										
	Excess trea	ted water	239 KLD										
	Source of v	vater	TMC/ Recyc	cled water									
	Fresh wate	r (CMD):	424 KLD										
	Recycled w Flushing (		215 KLD										
	Recycled w Gardening												
	Swimming make up (C												
Wet season:	Total Wate Requireme :		639 KLD										
	Fire fightin Undergrou tank(CMD)	nd water	500 Cu. m.										
	Fire fighting Overhead value (CMD)	vater	150 Cu. m.										
	Excess trea	ted water	283 KLD										
Details of Swimm pool (If any)	ing <sub>NA</sub>												
	3	3.Details	s of Tota	l water o	consume	d							
Particula rs	Consumption (C	MD)		Loss (CMD)	)	Eí	Effluent (CMD)						
Water Require ment Exist	ing Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total					
Domestic No applica		Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable					

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	Level of the Ground water table:	Below 5.0 mt.					
	Size and no of RWH tank(s) and Quantity:	-					
	Location of the RWH tank(s):	-					
34.Rain Water Harvesting	Quantity of recharge pits:	17 no. of recharge pits					
(RWH)	Size of recharge pits :	17 no. of recharge pits					
	Budgetary allocation (Capital cost) :	59.50 lakhs					
	Budgetary allocation (O & M cost) :	0.85 lakh/ year					
	Details of UGT tanks if any :	Fire tank of 500 Cu. m. provided					
2E Stormstors	Natural water drainage pattern:						
35.Storm water drainage	Quantity of storm water:	Max discharge capacity at outlet = 0.24 Cu.m/ sec.					
	Size of SWD:	Avarage width - 600 mm & avarage depth - 600 mm					
	Sewage generation in KLD:	554 KLD					
	STP technology:	Attached growth process					
Sewage and	Capacity of STP (CMD):	600 KLD					
Waste water	Location & area of the STP:	On ground					
	Budgetary allocation (Capital cost):	69.00 lakhs					
	Budgetary allocation (O & M cost):	7.20 lakhs/ year					
	36.Solie	d waste Management					
Waste generation in the Pre Construction	Waste generation:	Excavated material to be partly used on site for backfilling and leveling and excess to be disposed off through vendors					
and Construction phase:	Disposal of the construction waste debris:	Construction waste generated on site shall be reused to maximum extent possible and excess shall be disposed off by vendors					
· ·	Dry waste:	940 Kg/ day					
	Wet waste:	1407 Kg/ day					
Masta mana-ti-	Hazardous waste:	NA NA					
Waste generation in the operation Phase:	Biomedical waste (If applicable):	NA					
i iluso.	STP Sludge (Dry sludge):	60 Kg/ day					
	Others if any:	-					



		D	Draw wyaota.		Will be handed ever to local recyclers					
Mode of Disposal		Dry waste: Wet waste		Will be handed over to local recyclers.  Will be processed in OWC.						
		Hazardous	<u> </u>	NA						
		Biomedica								
of waste:	-	applicable		NA						
		STP Sludg sludge):	e (Dry	To be used	as ma	nure.				
		Others if a	ny:	-						
		Location(s	):	Ground floo	or					
Area requirem	ent:	Area for the of waste & material:		130.0 sq. m	nt. incl	uding	machinary a	nd sto	rage	
		Area for m	achinery:	130.0 sq. m	nt. incl	uding	machinary a	nd sto	rage	. 0
Budgetary		Capital cos	st:	22.0 lakhs						
(Capital co O&M cost)		O & M cos	t:	4.50 lakhs/	day					<u> </u>
			37.E	fluent C	hare	cter	estics			
Serial Number	Paran	neters	Unit	Inlet E Charect			Outlet l Charect			Effluent discharge standards (MPCB)
1	Not app	plicable	Not applicable	Not ap	plicabl	е	Not app	plicabl	.e	Not applicable
Amount of effluent generation (CMD):			Not applicable							
Capacity of the ETP: Not applica			icable							
Amount of treated effluent recycled:			Not applica	plicable						
Amount of v	vater send to	o the CETP:	Not applica	able						
Membership	o of CETP (if	frequire):	Not applica							
Note on ETI	P technology	to be used	Not applica	<del> </del>						
Disposal of	the ETP sluc	lge	Not applica							
			38.Ha	azardous	Was	te 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	ot cable	Not applicable	N appli	ot cable	Not applicable
		N.	39.S	tacks em	issio	n De	etails			
Serial Number	Section	& units		sed with ntity	Stacl	k No.	Height from ground level (m)		rnal neter n)	Temp. of Exhaust Gases
1	Not app	plicable	Not ap	plicable	N appli	ot cable	Not applicable	Not applicable		Not applicable
40.De				tails of I	uel	to be	e used			
Serial Number	Тур	e of Fuel		Existing			Proposed			Total
1	Not	applicable		Not applicabl	le	N	lot applicabl	е		Not applicable
41.Source o	f Fuel		Not a	applicable						
42.Mode of	Transportat	ion of fuel to	site Not a	applicable						

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		Total RG a	rea:	5,460.00 sq	. mt.				
		No of trees		63 no.	,				
<b>43.Gree</b> :	n Belt	Number of be planted		273 no.					
Develop	ment	List of prop		-					
		Timeline for completion of plantation :		At the time	of completion	on of the pro	ject		
	44.Nu	mber and	list of t	rees spe	cies to b	e plante	d in the ground		
Serial Number	Name of	the plant	Commo	n Name	Qua	ntity	Characteristics & ecological importance		
1		-		-		-	Y		
45	.Total qua	ntity of plan	ts on grou	nd			Y		
46.Num	nber and	list of sh	rubs an	d bushes	species	to be pl	anted in the podium RG:		
Serial Number		Name		C/C Dista	C/C Distance Area m2				
1		-		-			-		
				47.Eı	ergy				
		Source of p supply:	ower	MSEDCL					
		During Construction Phase: (Demand Load)		150 KW (es	timated)				
		DG set as P back-up du construction	ring						
Dec		During Operation phase (Connected load):		6290 Kw					
Pov require		During Oper phase (Den load):		2759 Kw					
		Transforme	er:	Will be as per electrical energy supplier's requirement					
		DG set as P back-up du operation p	ring	2 No. of 625 KVA each					
	5	Fuel used:		Diesel					
		Details of he tension line through the any:	e passing	Process of laying under ground					
		48.Ene	rgy savi	ng by no	n-conve	ntional m	nethod:		

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- Energy efficient LED, T5 tube light that gives more light output for the same watts consumed and therefore require less nos. of fixtures.
- Equipment efficiency standard power factor will be maintained between 0.95 and unity for major equipment like Lift, STP etc. This will reduce electrical power distribution losses in the installation.
- Timer based lighting for parking areas.
- Motion Sensor and timers in staircases. Use of VFD drives in lifts.
- Maximum use of natural ventilation and light.
- Recommending the benefits of adopting BEE star rated electrical appliances to the customers to increase energy savings.

3								
49.Detail calculations & % of saving:								
Serial Number	Е	nergy Conservation M	easures	Saving %				
1		As above		16 %				
50.Details of pollution control Systems								
Source	Ex	isting pollution contro	ol system	Proposed to be installed				
Not applicable		Not applicable		Not applicable				
Budgetary allocation (Capital cost and O&M cost):		Capital cost:	16.0 lakhs					
		O & M cost:	0.48 Lakhs/ year					

# 51.Environmental Management plan Budgetary Allocation

#### a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Air	water sprinkling	3.00
2	Environmental Monitoring	environmental monitoring	1.50
3	Health check up	Health check up	1.20
4	Site sanitation	Site sanitation	0.60
5	Disinfection	Disinfection	1.20

#### b) Operation Phase (with Break-up):

		•	`	,
Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	RWH	-	59.50	0.85
2	Solid waste management	-	22.00	5.50
3	STP	-	69.00	7.20
4	Landscaping	-	105.79	4.23
5	Energy Conservation	-	16.00	0.48

# 51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of	Means of transportation
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Not applicable	Not applicable Not applica	able Not applicable Not applicable Not applicable Not applicable				
•	ny Other Information					
No Information Availab	le					
	53.	Traffic Management				
Nos. of the junction to the main road & design of confluence:		The project is accessible through 60.0 mt. wide road				
	Number and area of basement:	2 basements				
	Number and area of podia:	3 no. of podiums				
	Total Parking area:	34,735.37 sq. mt.				
	Area per car:	30.79 sq.mt.				
	Area per car:	30.79 sq.mt.				
Parking details:	Number of 2- Wheelers as approved by competent authority:	1249				
	Number of 4- Wheelers as approved by competent authority:	1190				
	Public Transport:	-				
	Width of all Internal roads (m):	Min. 6.0 mt.				
	CRZ/ RRZ clearance obtain, if any:	NA				
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	2.85 Km				
	Category as per schedule of EIA Notification sheet	8(a), Catagory B				
C	Court cases pending if any	NA				
	Other Relevant Informations	NA				
	Have you previously submitted Application online on MOEF Website.	No				
	Date of online submission	-				
SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS						
Summorised in brief information of Project as below.						

lai Manisha Patankar Mhaiskar (Member Secretary SEIAA)

## Brief information of the project by SEAC

Environment Clearance for expansion of proposed residential project with commercial/ shop line at S.NO. 113/1(Pt.), 113/2B, 113/3, 113/4, 113/5, 113/6, 113/7, 113/8, 113/9/2, 113/10, 113/11, 113/12(Pt.), 113/13, 113/14, 113/16A, 113/16B, 113/17A, 13/19B/1, 114/1/B, 114/2/B, 114/3, 114/4, 114/5, 114/6, 114/7, 114/8, 114/9A, 114/10A, 114/10C, 115/4/2, 115/5, 115/6, 115/7/2, 115/8/2, 115/9, 115/10/2, 115/11, 115/12, 115/13, 115/14, 115/15 Village Majiwade ,Thane by m/s. Ananta Landmark Pvt. Ltd.

PP had submitted withdrawal request by letter dated 22/06/2020, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

## **DECISION OF SEAC**

PP had submitted withdrawal request by letter dated 22/06/2020, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

#### **Specific Conditions by SEAC:**

1) PP had submitted withdrawal request by letter dated 22/06/2020, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

### SEIAA DECISION

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SEIAA after deliberation decided to reject the proposal.

#### **Specific Conditions by SEIAA:**

1) PP had submitted withdrawal request by letter dated 22/06/2020, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

#### FINAL RECOMMENDATION

SEIAA have decided to reject the proposal due to above reasons.

Manisha Patankar Mhaiskar

(Member Secretary SEIAA)

SEIAA Meeting No: 209 Meeting Date: **September 15, 2020** 

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Shri. Johny Joseph (Chairman SEIAA)

# Agenda of 209th Meeting of SEIAA

### SEIAA Meeting number: 209 Meeting Date September 15, 2020

Subject: Environment Clearance for Expansion and Amendment in Environment Clearance for Integrated Township Project at village Usarghar and Sandap, Dist-Thane

Is a Violation Case: No

1.Name of Project	Integrated Township Project				
2.Type of institution	Private				
3.Name of Project Proponent	M/s. Horizon Projects Pvt. Ltd.				
4.Name of Consultant	M/s. Ultra-Tech				
5.Type of project	Township Project				
6.New project/expansion in existing project/modernization/diversification in existing project	Expansion and Amendment in EC				
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Received Environmental Clearance vide No. SEAC-2013/CR-419/TC-1 dated 13.02.2017				
8.Location of the project	Village - Usarghar, S. no. 17/1, 17/2, 17/3/A, 17/3/B, 17/4, 17/5, 36/1/A, 36/1/B, 37/1, 37/2, 38/1, 38/2, 38/3, 38/4, 70/9, 70/10, 70/11, 71/1, 71/2, 71/3, 71/4, 71/8, 91/1, 91/2, 91/3, 91/4, 91/5, 92/1, 92/2, 93P, 103/2, 103/6/A, 103/6/B, 103/7, 103/8, 103/9, 103/10, 103/11, 103/12, 103/13, 103/14/B, 103/15, 103/16, 103/17, 103/18, 107/1,107/2/A,107/2/B, 107/3, 107/4, 107/5, 107/6, 107/7, 107/8, 107/9, 107/10, 107/11, 107/12, 107/13, 107/14, 107/15, 107/16, 107/17, 107/18, 107/19, 107/20, 108/1, 108/2, 108/3, 109P, 134/1, 134/2, Village-Sandap, S. No. 2, 21P, Taluka -Kalyan, Dist- Thane in Proposed Growth Center of Kalyan				
9.Taluka	Kalyan				
10.Village	Usarghar and Sandap				
Correspondence Name:	M/s. Horizon Projects Pvt. Ltd.				
Room Number:	-				
Floor:	5th floor				
<b>Building Name:</b>	Runwal & Omkar Esquare				
Road/Street Name:	Off Eastern Express Highway				
Locality:	Opp. Sion (E), Mumbai - 400 055				
City:	Sion, Mumbai - 400 055				
11.Whether in Corporation / Municipal / other area	Special Planning Authority: Mumbai Metropolitan Region Development Authority (MMRDA) Municipal Corporation: Kalyan Dombivali Municipal Corporation (K.D.M.C.)				
	Received Layout approval (No. SROT/Growth Centre/2401/BP/ITP- Layout/Usarghar – Sandap-01/670/2018) dated 23.04.2018				
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: Received Layout approval (No. SROT/Growth Centre/2401/BP/ITP- Layout/Usarghar – Sandap-01/670/2018) dated 23.04.2018				
	Approved Built-up Area: 843853.59				
13.Note on the initiated work (If applicable)	Received Environmental Clearance from SEIAA (dated 13th February, 2017) vide no. SEAC-2013/C.R.419/TC-1 Received Consent to Establish from MPCB dated 12.09.2018 Total constructed work (FSI+ Non FSI): 48048.13 Sq. mt.				
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Received Locational Clearance (LC) from Urban Development Department, Govt. of Maharashtra on date $21.08.2017$ ; Received Letter of Intent (LOI) from MMRDA on date $23.04.2018$				
15.Total Plot Area (sq. m.)	Area as per 7/12 extract: 5, 36,430.00 Sq. mt. , Area as per proposed Subdivision: 4, 96,153.00 Sq. mt. , Area of plot as per trangulation: $4,97,543.27$ Sq. mt.				
16.Deductions	31,732.28 Sq. mt.				
17.Net Plot area	4,64,420.72 Sq. mt.				
	a) FSI area (sq. m.): 8,43,853.91 (Including Social Housing Component)				
18 (a).Proposed Built-up Area (FSI & Non-FSI)	<b>b) Non FSI area (sq. m.):</b> 4,99,491.13				
11011 1 017	c) Total BUA area (sq. m.): 1343345.04				
	Approved FSI area (sq. m.): 8, 43,853.95 (Including Social Housing Component)				
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): Details shall be submitted				
	<b>Date of Approval:</b> 23-04-2018				

lai Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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19.Total ground coverage (m2)	1,39,900 Sq.mt.
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	30.12 % (On Net Plot area)
21.Estimated cost of the project	53962100000

# 22. Number of buildings & its configuration

	22. Number of buildings & its configuration						
Serial number	Buildin	ng Name & number	Number of floors	Height of the building (Mtrs)			
1		Phase 1		i.			
2	Resident	ial: Sale 12 Buildings	Lower Stilt + Upper Stilt + 2 level podia + 1st to 23rd Floors	77.60			
3	Resident	cial: Sale 17 Buildings	Lower Stilt + Upper Stilt + 2 level podia + 1st to 26th Floors	86,30			
4	Educatio	onal Building (School)	Stilt + 6 Floors	25.80			
5		ically Weaker Section WS) 4 Buildings	Ground + 7 Floors	23.65			
6		Mall	2 Basements + Ground + 6 Floors	29.85			
7	S	ports Complex	Ground + 1 Floor	8.00			
8		Phase 2					
9	Resident	cial: Sale 29 Buildings	Stilt + 1st to 27th Floors	81.95			
10	Residen	tial: Sale 8 Buildings	Lower Stilt + Upper stilt + P1 (Parking floor) + P2 (Podium Floor) + 1st to 27th Floor	89.20			
11	E	WS 7 Buildings	Ground + 7 Floors	23.65			
12	Shopping	Complex (Town Hall & Auditorium)	Ground + 15 Floors	67.65			
13		Bus Station	Stilt + 3 Floors	17.25			
14		Phase 3					
15	Resident	tial: Sale 22 Buildings	Stilt + 1st to 27th Floors	81.95			
16	EV	WS: 4 Buildings	Ground + 7 Floors	23.65			
17	В	siness Office Ground + 8 Floors		27.60			
18	Multi-Lev	lti-Level Car Parking (MLCP) Ground + 8 Floors		26.25			
19		Market	Ground + 1 Floor	8.85			
20		Health Care	Ground + 3 Floors	14.85			
21		Fire Brigade	Stilt + 3 Floors	17.25			
22		Police Station	Ground + 2 Floors	11.25			
23.Number tenants an		Mall , Sports Complex Phase 2 = Total Sale Fla & Auditorium), Bus Stat Phase 3 = Total Sale Fla	ats: 3252 Nos., Total EWS Flats: 448 lats: 4712 Nos., Total EWS Flats: 784 lation ats: 2828 Nos., Total EWS Flats: 448 lands. of Beds, Fire Brigade, Police Stat	Nos., Shopping Complex (Town Hall			
24.Number expected r users		174045 nos. (Including	floating population)				
25.Tenant per hectar		269/hectors					

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26.Height of the building(s)

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27.Right of (Width of t from the no station to t proposed b	the road earest fire	18.0 m wide	8.0 m wide Diva Manpada road						
28.Turning for easy act fire tender movement around the excluding t for the plan	cess of from all building the width	9.00 mt.	9.00 mt.						
29.Existing structure (		Part constru	uction compl	leted on site	as per EC received.				
30.Details demolition disposal (If applicable)	with f	NA					16		
	31.Production Details								
Serial Number	Pro	duct	Existing	(MT/M)	Proposed (MT/M)		Total (MT/M)		
1	Not Ap	plicable	Not Ap	plicable	Not Applicable	9	Not Applicable		
		3	2.Tota	l Wate	r Requiremen	t			
		Source of		MIDC/ Tanker water for Swimming pool make up					
		Fresh water		6023 KLD					
		Recycled v Flushing (		Flushing: 3880 KLD + Cooling tower makeup: 670 KLD					
			Recycled water - Gardening (CMD):		493 KLD				
		Swimming make up (		21 KLD					
Dry season:  Total Water Requirement (CMD) :  Fire fighting - Underground water tank(CMD):			11087 KLD						
		Undergrou	nd water	Details shall be submitted					
		Fire fighting Overhead tank(CMD	water	Details shal	l be submitted				
	~~	Excess trea	ated water	2786 KLD					

		Source of wa	ton	MIDC/ Tonle	on water for C	immin or	and male un	/ Dowtler ber DIM	U tople	
				MIDC/ Tanker water for Swimming pool make up/ Partly by RWH tank 6023 KLD						
		Fresh water		0023 KLD	U23 KLD					
		Recycled wat Flushing (CM		Flushing: 38	880 KLD + Coo	oling towe	r makeup: 67	0 KLD		
		Recycled wat Gardening (C		Not Applical	ble					
		Swimming po make up (Cu		21 KLD						
Wet seasor	1:	Total Water Requirement	(CMD)	10594 KLD						
		Fire fighting Underground tank(CMD):		Details shall	be submitted			.6		
		Fire fighting Overhead wa tank(CMD):		Details shall	be submitted					
		Excess treate		3279 KLD				Y		
Details of S pool (If any		Swimming pool Swimming pool			rement: 21 KL					
	33.Details of Total water consumed									
Particula rs	Cons	sumption (CM	D)	Loss (CMD)			Effluent (CMD)			
Water Require ment	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total	
Fresh water requireme nt										
<u> </u>										
		Level of the water table:	Ground	8.2 m. to 8.5	m. below gro	und				
		Size and no of RWH tank(s) and Quantity:		Shall be submitted						
		Location of t tank(s):	he RWH	Shall be submitted						
34.Rain V Harvestin		Quantity of r	echarge	Shall be submitted						
(RWH)		Size of recha	rge pits	Shall be sub	mitted					
			Budgetary allocation		Shall be submitted					
		Budgetary al (Capital cost		Shall be sub	mitted					
			) : location	Shall be sub						
		(Capital cost Budgetary al	): location :		mitted					





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	Natural water drainage pattern:	Shall be submitted					
35.Storm water drainage	Quantity of storm water:	Shall be submitted					
	Size of SWD:	Shall be submitted					
	Sewage generation in KLD:	8699 KLD					
	STP technology:	Shall be submitted					
Sewage and	Capacity of STP (CMD):	Shall be submitted					
Waste water	Location & area of the STP:	Shall be submitted					
	Budgetary allocation (Capital cost):	Shall be submitted					
	Budgetary allocation (O & M cost):	Shall be submitted					
36.Solid waste Management							
Waste generation in	Waste generation:	Shall be submitted					
the Pre Construction and Construction phase:	Disposal of the construction waste debris:	Construction waste shall be partly reused/recycled and partly disposed to the authorized site with the permission of local authority.					
	Dry waste:	23318 kg/day					
	Wet waste:	15106 kg/day					
Waste generation	Hazardous waste:	Not Applicable					
in the operation Phase:	Biomedical waste (If applicable):	19 kg/day					
	STP Sludge (Dry sludge):	1305 kg/day					
	Others if any:	E-waste: 463 kg/month					
	Dry waste:	To Authorized recyclers					
	Wet waste:	Treatment on site					
M I CD' I	Hazardous waste:	Not Applicable					
Mode of Disposal of waste:	Biomedical waste (If applicable):	Bio-medical waste will be handled and disposed as per Bio-Medical Waste Management Rules, 2016					
	STP Sludge (Dry sludge):	Use as manure					
	Others if any:	E-waste: To Authorized recyclers					
9	Location(s):	Shall be submitted					
Area requirement:	Area for the storage of waste & other material:	Shall be submitted					
	Area for machinery:	Shall be submitted					
<b>Budgetary allocation</b>	Capital cost:	Shall be submitted					
(Capital cost and O&M cost):	O & M cost:	Shall be submitted					
	37.Ef	fluent Charecterestics					
Serial Number Parar	neters Unit	Inlet Effluent Charecterestics Outlet Effluent Effluent discharge standards (MPCB)					

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1		-	Мо	g/l	Not ap	plicable	Not applicable		Not applicable
Amount of 6 (CMD):	effluent gene	eration	Not a	pplica	ble				
Capacity of	the ETP:		Not a	pplica	ble				
Amount of trecycled:	reated efflu	ent	Not a	pplica	ble				
Amount of v	water send t	o the CETP:	Not a	pplica	ble				
Membershi	p of CETP (i	f require):	Not a	pplica	ble				
Note on ET	P technology	y to be used	Not a	pplica	ble				
Disposal of	the ETP sluc	dge	Not a	pplica	ble				
			38	B.Ha	zardous	Waste D	etails		
Serial Number	Descr	ription	Ca	nt	UOM	Existing	Proposed	Total	Method of Disposal
1	Not ap	plicable	No applio		Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
			3	9.St	acks em	ission Do	etails		
Serial Number	Section & units		Fu		ed with ntity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	DG	Set		-	-				
			40	).De	tails of <b>F</b>	uel to b	e used		
Serial Number	Тур	e of Fuel		<b>Existing</b> Proposed				Total	
1		HSD							
41.Source	of Fuel			4					
42.Mode of	Transportat	ion of fuel to	site	,	4				
		Total RG a	rea :		Garden - Pa	ark: 24,202.5	8 Sq. mt. , P	G: 46,257.30	Sq. mt.
		No of trees	s to be	o be cut Shall be submitted					
43.Gree	n Belt		Number of trees to be planted :		Shall be submitted				
Develop	ment	List of pro		Shall be submitted					
	C	Timeline for completion plantation	n of	of At the time of completion of project					
	44.Nu	mber and	l list	of t	rees spe	cies to b	e plante	d in the	ground
Serial Number			Co	mmo	n Name	Qua	ntity		eristics & ecological importance
1	1			_	-	-	-		
45	.Total qua	ntity of plan	nts on	groui	nd				
46.Num	nber and	list of sl	hrub	s an	d bushes	species	to be pla	anted in	the podium RG:
Serial Number		Name			C/C Dista	nce		Area	a m2
1									

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				47.Er	nerg	y			
		Source of p supply:	power	Maharashtr	a State	Electricity Distri	ibution Company Limited (MSEDCL)		
		During Cor Phase: (De Load)		Shall be sub	Shall be submitted				
		DG set as l back-up du construction	ıring	Shall be suk	omitted	l			
Pov	von	During Opphase (Corload):		Shall be submitted					
require		During Opphase (Derload):		Shall be sub	omitted	l	76		
		Transform	er:	Shall be sub	omitted		<b>X</b>		
			Power iring phase:	Shall be sub	Shall be submitted				
		Fuel used:		Diesel					
		Details of Itension lin through thany:	e passing	No					
		48.Ene	rgy savi	ng by no	n-coi	ventional n	nethod:		
Shall be sub	mitted		30	3 0					
		49	9.Detail	calculati	ons d	& % of savin	<b>q</b> :		
Serial Number	F	Energy Cons					Saving %		
1		Shall k	e submitted				Shall be submitted		
		<b>50</b>	Details	of polluti	ion c	ontrol Syste	ems		
Source	Ex	isting pollu	tion contro	l system Proposed to be installed			posed to be installed		
Sewage		Not	applicable	Sewage Treatment Plant (STP)			ge Treatment Plant (STP)		
Solid waste		Not	applicable	Treatment on site					
Budgetary (Capital		Capital cos	st:	Shall be Submitted					
O&M		O & M cos	t:	Shall be Sul	bmitte	d			
51	Envir	onment	al Mar	nageme	nt p	olan Budg	etary Allocation		
		a) (	Constru	ction pha	se (v	vith Break-u	ıp):		
Serial Number	Attri	butes	Parai	meter		Total Cost p	per annum (Rs. In Lacs)		
1			-	-					
		b	) Operat	ion Phas	e (wi	th Break-up	):		
Serial Number	Comp	onent	Descr	iption	Capi	tal cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)		
1			-	-					

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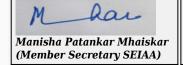
# 51. Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

	Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
1	F2 A Oll I. f L							

## **52.**Any Other Information

No	Information	Available
TAO	IIIIOIIIIauoii	Avallable

	53.	Traffic Management
	Nos. of the junction to the main road & design of confluence:	12 nos. of entry/ exits
	Number and area of basement:	Details as mentioned in Project proposal at Sr. no. 24
	Number and area of podia:	Details as mentioned in Project proposal at Sr. no. 24
	Total Parking area:	Shall be submitted
	Area per car:	
	Area per car:	
Parking details:	Number of 2- Wheelers as approved by competent authority:	Required: 22302 nos.; Provision: 22302 nos.
	Number of 4- Wheelers as approved by competent authority:	Required: 12090 nos.; Provision: 12090 nos.
	Public Transport:	Transport vehicles: 69 nos., Loading vehicles: 92 nos., Bus parking: 25 nos., Ambulance: 1 no.
	Width of all Internal roads (m):	Shall be submitted
C Y	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	8 (b) B1
	Court cases pending if any	No





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Other Relevant Informations	
Have you previously submitted Application online on MOEF Website.	No
Date of online submission	-

### SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Summorised in brief information of Project as below.

## Brief information of the project by SEAC

Environment Clearance for Expansion and Amendment in Environment Clearance for Integrated Township Project at Village - Usarghar, S. no. 17/1, 17/2, 17/3/A, 17/3/B, 17/4, 17/5, 36/1/A, 36/1/B, 37/1, 37/2, 38/1, 38/2, 38/3, 38/4, 70/9, 70/10, 70/11, 71/1, 71/2, 71/3, 71/4, 71/8, 91/1, 91/2, 91/3, 91/4, 91/5, 92/1, 92/2, 93P, 103/2, 103/6/A, 103/6/B, 103/7, 103/8, 103/9, 103/10, 103/11, 103/12, 103/13, 103/14/B, 103/15, 103/16, 103/17, 103/18, 107/1,107/2/A,107/2/B, 107/3, 107/4, 107/5, 107/6, 107/7, 107/8, 107/9, 107/10, 107/11, 107/12, 107/13, 107/14, 107/15, 107/16, 107/17, 107/18, 107/19, 107/20, 108/1, 108/2, 108/3, 109P, 134/1, 134/2, Village-Sandap, S. No. 2, 21P, Taluka -Kalyan, Dist- Thane by M/s. Horizon Projects Pvt. Ltd.

PP had submitted withdrawal request by letter dated 13/12/2019, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

## **DECISION OF SEAC**

PP had submitted withdrawal request by letter dated 13/12/2019, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

#### **Specific Conditions by SEAC:**

1) PP had submitted withdrawal request by letter dated 13/12/2019, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

#### SEIAA DECISION

PP had submitted withdrawal request by letter dated 13/12/2019, SEAC decided to accept the same & forward the same to SEIAA for further necessary action.

SEIAA after deliberation decided to reject the proposal.

#### **Specific Conditions by SEIAA:**

1) PP had submitted withdrawal request by letter dated 13/12/2019, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

#### FINAL RECOMMENDATION

SEIAA have decided to reject the proposal due to above reasons.

Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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## Agenda of 209th Meeting of SEIAA

### SEIAA Meeting number: 209 Meeting Date September 15, 2020

 $\textbf{Subject:} \ \, \textbf{Environment Clearance for Proposed SR Scheme on Plot bearing C.T.S No. 195 (pt.)} \, , 208 \, (pt.) \, , 812 \, \& \, 813, \\ \textbf{Proposed building for "Andheri Juhu Lane Navbharat CHS.Ltd."} \, of Village Andheri \, , Juhu Lane Andheri \, (W) \, , K/W Ward of MCGM \, , Mumbai -400058.$ 

Is a	Viol	lation	Case:	Nο
13 a	A TO	lativii	Case.	TAO

is a violation Case: No	
1.Name of Project	Proposed SR Scheme on Plot bearing C.T.S No. 195 (pt.) , 208 (pt.) , 812 & 813, Proposed building for "Andheri Juhu Lane Navbharat CHS.Ltd." of Village Andheri , Juhu Lane Andheri (W), K/W Ward of MCGM, Mumbai -400058.
2.Type of institution	Private
3.Name of Project Proponent	Syed Ghazali Nasar ( Proprietor of Nasar Associates)
4.Name of Consultant	Enviro Analysts & Engineers Pvt. Ltd.
5.Type of project	SRA Scheme
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 project	Not applicable
8.Location of the project	Proposed SR Scheme on Plot bearing C.T.S No. 195 (pt.), 208 (pt.), 812 & 813, Proposed building for "Andheri Juhu Lane Navbharat CHS.Ltd". of Village Andheri , Juhu Lane Andheri (W), K/W Ward of MCGM, Mumbai -400058.
9.Taluka	Andehri
10.Village	Andehri
<b>Correspondence Name:</b>	Syed Ghazali Nasar ( Proprietor of Nasar Associates)
Room Number:	E-101
Floor:	First Floor
<b>Building Name:</b>	Prashal CHS
Road/Street Name:	Sant Janabai Road
Locality:	Vile Parle East
City:	Mumbai
11.Whether in Corporation / Municipal / other area	Municipal Corporation of Greater Mumbai
	Composite Building(Rehab Plus sale): IOA Composite Building:No.SRA/ENG/2485/KW/MHL/AP dated 6th may 2011, Sale Building: IOA Sale Building: No. SRA /ENG/2980/KW/MHL/AP dated 8th March 2013.
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: Composite Building(Rehab Plus sale): IOA Composite Building:No.SRA/ENG/2485/KW/MHL/AP , Sale Building: IOA Sale Building: No. SRA /ENG/2980/KW/MHL/AP
	Approved Built-up Area: 17427.07
13.Note on the initiated work (If applicable)	Composite Building: Part of Composite Building has been constructed till 14th Floor. Constructed Area of rehab Building is 6038.69 sq.m Sale Building: No work initiated.
14.LOI / NOC / 10D from MHADA/ Other approvals (If applicable)	Revised LOI received dated 06.06.2017.
15.Total Plot Area (sq. m.)	457.69 sq.m
16.Deductions	489.69 sq.m
17.Net Plot area	3968.00 sq.m
10 (a) Promote 1 P. 11.	a) FSI area (sq. m.): 19852.96
18 (a).Proposed Built-up Area (FSI & Non-FSI)	b) Non FSI area (sq. m.): 9858.26
	c) Total BUA area (sq. m.): 29711
10 (1) 4	Approved FSI area (sq. m.): 52
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): 52
	Date of Approval: 01-01-1900
19.Total ground coverage (m2)	2417.20

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20.Ground-c (Note: Perce to sky)			60.92						
21.Estimated	d cost of the	project	150						
	2	2.Numl	ber of l	buildin	gs & its confi	guration			
Serial number	Buildin	g Name & r	number	Nu	mber of floors	Height of the building (Mtrs)			
1	Composite	e Building (R sale)	ehab Plus	Ground	+ 16th Upper Floors	47.30			
2	,	Sale Building	ſ	Ground Flo	Ving B ( 2 Basements + bor+ 1st Floor + 2nd to Residential Floors)	47.20 m.			
23.Number tenants an				hab Plus sale and 6 Show	e): 296 Flats and 26 Shop rooms	os Co			
24.Number expected re users		Rehab (Reh	Rehab (Rehab Plus sale): 1262 Nos. Sale Building: 638 Nos. Total:1900 Nos.						
25.Tenant per hectar		9							
26.Height building(s)									
27.Right of (Width of t from the n station to t proposed b	the road earest fire the	36.60 m wid	le DP Road		0000				
28.Turning for easy ac fire tender movement around the excluding to for the pla	from all building the width	Turning Radius as per Requirement							
29.Existing structure (		Existing Ma	sjid (To be r	retained)					
30.Details demolition disposal (I applicable)	with f	Slums (276 nos.) already demolished and demolition waste disposed as per SWM NOC.							
	4		31.P	roduct	ion Details				
Serial Number	Pro	duct	Existing	(MT/M)	Proposed (MT/M)	Total (MT/M)			

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1

Not applicable

Not applicable

Not applicable

**32.Total Water Requirement** 

Not applicable

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	Source of w	ater	MCGM /ST	P /RWH						
	Fresh water (CMD):		158							
	Recycled wa Flushing (C		81							
	Recycled wa Gardening		2							
	Swimming p make up (C		NA							
Dry season:	Total Water Requirement:		241							
	Fire fighting Undergroun tank(CMD):	id water	Composite (UGT Fire)	Building (Re	hab Plus sale	e):75 CMD(U	JGT Fire) Sal	e:200 CMD		
	Fire fighting Overhead w tank(CMD):	ater		Building (Re CMD (OHT		e):25 CMD ((	OHT Fire) Sa	le		
	Excess treat	ted water	114							
	Source of w	ater	MCGM /ST	P /RWH						
	Fresh water	(CMD):	158							
	Recycled wa Flushing (C		81							
	Recycled wa Gardening		NA							
	Swimming j make up (C		NA							
Wet season:	Total Water Requirement:		239							
	Fire fighting Undergroun tank(CMD):	nd water	Composite Building (Rehab Plus sale):75 CMD(UGT Fire) Sale:200 CMD (UGT Fire)							
	Fire fighting Overhead w tank(CMD):	ater	Composite Building (Rehab Plus sale):25 CMD (OHT Fire) Sale Building:50 CMD (OHT Fire)							
	Excess trea	ted water	134							
Details of Swimming pool (If any)	NA									
	33	3.Details	s of Tota	l water o	onsume	d				
Particula rs Con	sumption (CN	MD)		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		

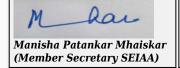
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	Level of the Ground water table:	Less than 4m						
	Size and no of RWH tank(s) and Quantity:	2 Nos. of Tanks ( Sale wing A $&$ B) , Sale Wing A: 17.00 cum and Sale Wing B:20.00 cum.						
	Location of the RWH tank(s):	NA						
	Quantity of recharge pits:	2 Nos of Recharge pits for com	posite Build	ling.				
34.Rain Water Harvesting	Size of recharge pits :	18.84 cu.m						
(RWH)	Budgetary allocation (Capital cost) :	9 Lakhs						
	Budgetary allocation (O & M cost) :	1 Lakhs		70				
	Details of UGT tanks if any :	Composite Building (Rehab Plus sale):75 KLD(UGT Fire) Sale Building:200 KLD (UGT Fire) Composite Building(Rehab Plus sale):55 KLD(UGT Flushing) Sale Building:26 KLD (UGT Flushing) Composite Building (Rehab Plus sale):108 KLD(UGT Domestic) Sale Building:50 KLD (UGT Domestic)						
	Natural water drainage pattern:	S to N						
35.Storm water drainage	Quantity of storm water:	0.11 m.cu./s						
	Size of SWD:	450MM						
	Sewage generation in KLD:	112						
	STP technology:	MBBR						
Sewage and	Capacity of STP (CMD):	3						
Waste water	Location & area of the STP:	GROUND						
	Budgetary allocation (Capital cost):	10						
	Budgetary allocation (0 & M cost):	n 2						
	36.Solie	d waste Managem	ent					
Waste generation in	Waste generation:	Recyclable waste will be gener Material etc. Debris and const						
the Pre Construction and Construction phase:	Disposal of the construction waste debris:	Top soil to be been preserved for landscaping, Scrap material and other recyclable material like empty cement bags and empty paint cans to be sold to recyclers. Broken Tiles to be used as china mosaic for terrace.						
	Dry waste:	357 Kg/day						
	Wet waste:	536 Kg/day						
	Hazardous waste:	NA NA						
Waste generation in the operation Phase:	Biomedical waste (If applicable):	NA						
r nase;	STP Sludge (Dry sludge):	10 Kg/day						
	Others if any:	E-Waste						
Manisha Patankar Mhai (Member Secretary SEL	iskar SEIAA Meeti	ng No: 209 Meeting Date: tember 15, 2020	Page 158 of 191	Johny Joseph Shri. Johny Joseph (Chairman SEIAA)				
				· · · · · · · · · · · · · · · · · · ·				

Wet		Dry waste:			Will be handed over to local recycler.						
		Wet waste			Processed in OWC. Manure obtained shall be used for landscaping/ Gardening, Excess manure shall be sold to nearby end users.						
		Hazardous	waste:		NA						
of waste:	Disposui	Biomedica applicable		(If	NA						
		STP Sludg sludge):	e (Dry		Dry sludge	will be	used	as manure			
		Others if a	ny:		To be hand	ed ove	r to th	e authorized	E-wa	ste rec	ycler
		Location(s	):		Ground						
Area requirem	ent:	Area for the of waste & material:		ge	52 sq. m.						6
		Area for m	achiner	<b>y:</b>	4.5 sq. m.						V
Budgetary		Capital cos	st:		8 Lakhs					_	<b>Y</b>
(Capital co O&M cost)		O & M cos	t:		2 Lakhs						<b>Y</b>
			37.	.Ef	fluent C	hare	cter	estics			
Serial	Paran	neters	Unit		Inlet E	ffluer	ıt	Outlet			Effluent discharge
Number 1		plicable	Not		Charect			Charect			standards (MPCB)  Not applicable
Amount of e			applical								
(CMD):			Not app								
Capacity of		ant.	Not app	onca	bie						
Amount of t recycled:			Not app		<i>y</i>						
Amount of v			Not app		$\rightarrow$						
Membership	•		Not app	7							
Note on ETI			Not app								
Disposal of	the ETP sluc	lge	Not app	7							
			38.	Ha	zardous	Was	te D	etails	•		
Serial Number	Descr	iption	Cat		UOM	Exis	ting	Proposed	To	tal	Method of Disposal
1	Not app	plicable	Not applical		Not applicable	N appli		Not applicable		ot cable	Not applicable
		,,,,	39	.St	acks em	issio	n D	etails			
Serial Number	Section	& units			ed with ntity	Stacl	κ No.	Height from ground level (m)	dian	rnal neter n)	Temp. of Exhaust Gases
1	Not app	plicable	Not applicable		N appli		Not applicable		ot cable	Not applicable	
			40.	De	tails of <b>F</b>	uel	to be	e used			
Serial Number	Тур	e of Fuel			Existing			Proposed			Total
1	Not	applicable		N	Tot applicabl	e	N	Not applicabl	e		Not applicable
41.Source o	pplicable										
		ion of fuel to			pplicable						
	-T		1=,		. 1						
The state of the s										1	



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Total RG area :			Proposed RG Area : 317.50 sq. m					
		No of trees	s to be cut	NA				
43.Gree	n Belt	Number of be planted		56				
Develop	ment	List of pro		As below				
		Timeline for completion of plantation :		As soon as	construction	work completed		
	44.Nu	mber and	l list of t	rees spe	cies to be	planted in	the ground	
Serial Number	Name of	the plant	Commo	n Name	Quan	ntity	Characteristics & ecological importance	
1	Azadiracl	nta indica	Ne	em	10	)	Medicinal tree	
2	Michelia	champaca	Son-	chafa	10	)	Flowering/ornamental plant	
3	Mangife	ra indica	Ma	ngo	10		Fruiting tree	
4	Mimuso	ps elengi	Ва	kul	10		Evergreen tree	
5	Polyalthia	longifolia	As	hok	16	5	Evergreen tree	
45	.Total qua	ntity of plan	its on grou	nd				
46.Num	ber and	list of sl	nrubs an	d bushes	species	to be plant	ed in the podium RG:	
Serial Number		Name		C/C Distance Area m2			Area m2	
1		NA		NA (			NA	
				47.E	nergy			
		Source of participation supply:	power	TATA/Adan	i			
		During Construction Phase: (Demand Load)		40 KW				
		DG set as back-up du constructi	uring	50 kVA				
Pov	von A	During Operation phase (Connected load):		4328				
require		During Op phase (Der load):		1858				
		Transform	er:	2*1000 KV	A			
		DG set as back-up du operation	ıring	900 KVA				
		Fuel used:		HSD				
		Details of tension lin through thany:	e passing	NA				
		48.Ene	rgy savi	ng by no	n-conven	tional metl	nod:	

lar Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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By Using LED Bulbs By using electronic Ballast By using Timer/sensor By using APFC By using solar energy

49.Detail	calculations	& %	of s	saving:
-----------	--------------	-----	------	---------

Serial Number	<b>Energy Conservation Measures</b>	Saving %		
1	Overall Saving for Composite Building ( Rehab plus sale)	21		
2	Overall Saving for Sale Building	17		

## 50.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed				
Not applicable	Not applicable	Not applicable				

Budgetary allocation (Capital cost and	Capital cost:			
	O & M cost:	2		

# 51. Environmental Management plan Budgetary Allocation

## a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Air Environment	Water Sprinkling, Green Belt Development, Covered storage area	3
2	Noise Environment	Noise Barricades and Green Belt Developments	8
3	Water Environment	Modular STP, Drainage with sedimentation tanks	10
4	Good Health Practices	Site Sanitation & Health Care	10
5	Environment Monitoring	Air, water, noise soil monitoring during construction phase	15

# b) Operation Phase (with Break-up):

		_		•
Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Rain Water Harvesting	Tanks and Recharge Pits	9	1
2	Solid waste management	OWC	8	2
3	Waste water management	STP	35	6
4	Energy conservation	Solar	30	2
5	Landscaping	Greenbelt	NA	NA

Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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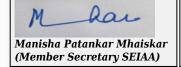
# 51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

	Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation			
	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable			
ı	·										

## **52.Any Other Information**

No Information Available

	53.Traffic Management						
	Nos. of the junction to the main road & design of confluence:	Access form existing 36.60 m wide DP Road & existing 9.20 m wide wireless Road.					
	Number and area of basement:	2 Basements: Total Basement Parking Area:1705 sq. m Basement 1 (Parking Area):735 sq. m Basement 2( Parking Area):970 sq. m					
	Number and area of podia:	NA					
	Total Parking area:	Parking Area (Ground):482 sq. m					
	Area per car:	21					
	Area per car:	21					
Parking details:	Number of 2- Wheelers as approved by competent authority:	2					
	Number of 4- Wheelers as approved by competent authority:	146					
	<b>Public Transport:</b>	Andehri Railway station (1.7 Kms)					
	Width of all Internal roads (m):	Width is as per Requirement					
	CRZ/ RRZ clearance obtain, if any:	NA					
9	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	NA					
	Category as per schedule of EIA Notification sheet	8(a), B2					
	Court cases pending if any	No					
	Other Relevant Informations	NA					





Have you previously submitted Application online on MOEF Website.	No
Date of online submission	-

# SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Summorised in brief information of Project as below.

## Brief information of the project by SEAC

Environment Clearance for Proposed SR Scheme on Plot bearing C.T.S No. 195 (pt.), 208 (pt.), 812 & 813, Proposed building for "Andheri Juhu Lane Navbharat CHS.Ltd." of Village Andheri, Juhu Lane Andheri (W), K/W Ward of MCGM, Mumbai by Shri.Syed Ghazali Nasar (Proprietor of Nasar Associates).

PP had submitted withdrawal request by letter dated 10/04/2019, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

### **DECISION OF SEAC**

PP had submitted withdrawal request by letter dated 10/04/2019, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

#### **Specific Conditions by SEAC:**

1) PP had submitted withdrawal request by letter dated 10/04/2019, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

## SEIAA DECISION

PP had submitted withdrawal request by letter dated 10/04/2019, SEAC decided to accept the same & forward the same to SEIAA for further necessary action.

SEIAA after deliberation decided to reject the proposal.

#### **Specific Conditions by SEIAA:**

1) PP had submitted withdrawal request by letter dated 10/04/2019, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

#### FINAL RECOMMENDATION

SEIAA have decided to reject the proposal due to above reasons.



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Shri. Johny Joseph (Chairman SEIAA)

# Agenda of 209th Meeting of SEIAA

### SEIAA Meeting number: 209 Meeting Date September 15, 2020

**Subject:** Environment Clearance for Proposed Residential project at S No. 8, H.No. 1/4 of village Javasi, Ambernath by M/s Mahashiv Developers LLP.

Is a Violation Case: No

1.Name of Project  Proposed Residential project at S No. 8, H.No. 1/4 of village Javasi, Ambernath by Developers LLP.  2.Type of institution  Private  3.Name of Project Proponent  M/s Mahashiv Developers LLP  4.Name of Consultant  M/s. Enviro Analysts and Engineers Pvt. Ltd.;  5.Type of project  Residential Project  6.New project/expansion in existing project/modernization/diversification in existing project  7.If expansion/diversification,	M/s Mahashiv					
3.Name of Project Proponent  M/s Mahashiv Developers LLP  4.Name of Consultant  M/s. Enviro Analysts and Engineers Pvt. Ltd.;  5.Type of project  Residential Project  6.New project/expansion in existing project/modernization/diversification in existing project  New project						
4.Name of Consultant  M/s. Enviro Analysts and Engineers Pvt. Ltd.;  5.Type of project  Residential Project  6.New project/expansion in existing project/modernization/diversification in existing project  New project						
5.Type of project  6.New project/expansion in existing project/modernization/diversification in existing project  New project						
6.New project/expansion in existing project/modernization/diversification in existing project  New project						
project/modernization/diversification in existing project  New project						
7.If expansion/diversification,						
whether environmental clearance has been obtained for existing project  Not applicable						
8.Location of the project S No. 8, H.No. 1/4 of village Javasi, Ambernath						
9.Taluka Ambernath						
10.Village Javasi						
Correspondence Name: M/s Mahashiv Developers LLP						
Room Number:						
Floor:						
Building Name: -						
Road/Street Name:						
Locality: Javsai						
City: Ambernath						
11.Whether in Corporation / Municipal / other area  Ambernath Municipal Council (AMC)						
CC received	CC received					
12.IOD/IOA/Concession/Plan Approval Number: CC received vide letter no. J.V.No./AMC/NRV/B.P./12-13/28/2993 dtd 13.4.2012	IOD/IOA/Concession/Plan Approval Number: CC received vide letter no. J.V.No./AMC/NRV/B.P./12-13/28/2993 dtd 13.4.2012					
Approved Built-up Area: 17679.38						
13.Note on the initiated work (If applicable)  Total constructed area till date is 7730 sq.m						
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable) CC received vide letter no. J.V.No./AMC/NRV/B.P./12-13/28/2993 dtd 13.4.2012						
<b>15.Total Plot Area (sq. m.)</b> 29,900.00						
<b>16.Deductions</b> 9151.81 sq.m						
<b>17.Net Plot area</b> 20,748.19 sq.m						
a) FSI area (sq. m.): 46733.10						
18 (a).Proposed Built-up Area (FSI & b) Non FSI area (sq. m.): 28154.32						
c) Total BUA area (sq. m.): 74887.42						
Approved FSI area (sq. m.): 17679.38						
18 (b).Approved Built up area as per DCR Approved Non FSI area (sq. m.): -	Approved Non FSI area (sq. m.): -					
<b>Date of Approval:</b> 13-04-2012						
<b>19.Total ground coverage (m2)</b> 7530.69 sq.m						
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)  36.29 %						
21.Estimated cost of the project 1933200000						

Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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	2	2.Number of	buildin	gs & its conf	figuration			
Serial number	Buildin	ig Name & number	Nu	mber of floors	Height of the building (Mtrs)			
1	Тур	oe I (2 buildings)	LG	+ Gr + 7 floors	24.45			
2	Тур	e II (4 buildings)	LG	+ Gr + 7 floors	23.70			
3	Туре	e III (2 buildings)	LG	+ Gr + 7 floors	23.70			
4	Туре	e IV (4 buildings)	LG	+ Gr + 7 floors	23.70			
5	Тур	e V (4 buildings)		Gr + 8 floors	26.55			
6	Туре	e VI (2 buildings)		Gr + 8 floors	26.55			
7	Тур	e VII (1 building)	LG	+ G + 12 floors	39.58			
8	Type	8 (11 bungalows)		G + 1 floor	6.45			
9	Cl	ubhouse 1 & 2		Gr floor	3.00			
23.Number tenants an		965 nos.						
24.Number expected rusers		4487			00			
25.Tenant per hectar		466 Tenants / hector						
26.Height building(s)				00,				
27.Right of (Width of the from the notation to the proposed has been station to the from the	the road earest fire the	15.00 m wide D.P road	1	7.00				
28.Turning for easy ac fire tender movement around the excluding for the pla	from all building the width	9 m		) *				
29.Existing structure (		Nil						
30.Details demolition disposal (I applicable)	with f	Nil						
		31.	Product	ion Details				
Serial Number	Proc	duct Existin	g (MT/M)	Proposed (MT/M)	Total (MT/M)			
1	Not app	plicable Not a	pplicable	able Not applicable Not applicable				
32.Total Water Requirement								

Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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Johny Joseph
Shri. Johny Joseph

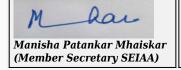
	Source of wa	ter	AMC/ STP Treated water							
	Fresh water	(CMD):	384							
	Recycled wat Flushing (CM		194							
	Recycled wat Gardening (C		16							
	Swimming po make up (Cu		-							
Dry season:	Total Water Requirement	t (CMD)	594							
	Fire fighting Underground tank(CMD):		400				6			
	Fire fighting Overhead wa tank(CMD):		310							
	Excess treate	ed water	259							
	Source of wa	ter	AMC/ STP 7	Treated wate	er					
	Fresh water	(CMD):	384							
	Recycled wat Flushing (CN		194							
	Recycled wat Gardening (C		0							
	Swimming po make up (Cu									
Wet season:	Total Water Requirement	t (CMD)	578							
	Fire fighting Underground tank(CMD):		400							
	Fire fighting Overhead wa tank(CMD):		310							
	Excess treate	ed water	274							
Details of Swimming pool (If any)	NA									
	33	.Details	s of Tota	l water d	consume	d				
Particula cons	sumption (CM	D)	j	Loss (CMD)	)	Ef	ffluent (CM	D)		
Water Require ment Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total		
Domestic Not applicable	Not applicable a	Not pplicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable		

Rai Manisha Patankar Mhaiskar (Member Secretary SEIAA)

SEIAA Meeting No: 209 Meeting Date: September 15, 2020

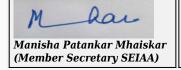
Johny Joseph Page 166 | Shri. Johny Joseph (Chairman SEIAA)

	Level of the Ground water table:	-			
	Size and no of RWH tank(s) and Quantity:	Nil			
	Location of the RWH tank(s):	NA			
34.Rain Water	Quantity of recharge pits:	11 nos. of recharge pits			
Harvesting (RWH)	Size of recharge pits :	3 m X 3m			
	Budgetary allocation (Capital cost) :	Rs. 8.80 Lakhs			
	Budgetary allocation (O & M cost) :	Rs. 0.88 Lakhs/yr			
	Details of UGT tanks if any:	Domestic water tank 384cum Flushing water tank 194 cum Fire water Tank 400 cum			
	Natural water drainage pattern:	North to south			
35.Storm water drainage	Quantity of storm water:	1.06 cum/sec			
	Size of SWD:	600 mm X 930 mm, 600 mm X 850 mm			
	Sewage generation in KLD:	521 KLD			
	STP technology:	MBBR			
Carrage and	Capacity of STP (CMD):	Total capacity of 565 KLD			
Sewage and Waste water	Location & area of the STP:	Below ground level			
	Budgetary allocation (Capital cost):	Rs. 100.75 Lakhs			
	Budgetary allocation (O & M cost):	Rs. 25.18 Lakhs/yr			
	36.Solie	d waste Management			
Waste generation in the Pre Construction	Waste generation:	Recyclable waste will be generated like empty cement bags & cans, scrap metal etc. Debris & construction waste shall be generated.			
and Construction phase:	Disposal of the construction waste debris:	Recyclable waste like empty cement bags & empty paint cans shall be handed over to local vendors. Broken tiles shall be used for china mosaic of terrace. Scrap metals shall be sold to recyclers.			
	Dry waste:	777 kg/day			
	Wet waste:	1166 kg/day			
Wasta ganaration	Hazardous waste:	NA			
Waste generation in the operation Phase:	Biomedical waste (If applicable):	NA			
i iiuso.	STP Sludge (Dry sludge):	26 kg/day			
	Others if any:	NA			





		Dry waste:		Will be han	ided ov	er to I	Local Recycle	ers.		
		Wet waste	:	Will be processed in the OWC. manure obtained shall be used for landscaping / Gardening, Excess manure shall be sold to nearby end users						
		Hazardous	waste:	NA						
of waste:		Biomedica applicable	•	NA						
		STP Sludge sludge):	e (Dry	To be used	as mai	nure &	replacemer	nt of saw d	ust for OWC	
		Others if a	ny:	Not Applica	able					
		Location(s	):	Ground lev	el					
Area requirem	ent:	Area for the of waste & material:		102 sq.m					46	
		Area for m	achinery:	10 sq.m						
Budgetary (Capital co		Capital cos	st:	Rs. 16 lakh	.S					
O&M cost)		O & M cos	t:	Rs. 3.2 lakh	ns/yr					
			37.E	ffluent C	hare	cter	estics			
Serial Number	Paran	neters	Unit	Inlet E		-		Effluent erestics	Effluent discharge standards (MPCB)	
1	Not app	plicable	Not applicable	Not ap	Not applicable Not applicable				Not applicable	
Amount of e (CMD):	effluent gene	eration	Not applic	plicable						
Capacity of	the ETP:		Not applic	plicable						
Amount of t recycled :	reated efflue	ent	Not applic	olicable						
Amount of v	vater send to	the CETP:	Not applic							
	o of CETP (if		Not applic							
	Ptechnology		Not applic							
Disposal of	the ETP sluc	lge	Not applic	able azardous Waste Details						
			38.H	azardous	Was	te D	etails	T	1	
Serial Number	Descr	iption	Cat	UOM	Exis		Proposed	Total	Method of Disposal	
1	Not app	olicable	Not applicable		N appli	cable	Not applicable	Not applicabl	e Not applicable	
			39.5	tacks em	issio	n De	etails			
Serial Number	Section	& units		sed with antity	Stacl	κ No.	Height from ground level (m)	Interna diamete (m)	I I amn of Evhauet	
1	Not app	olicable	Not a	plicable	N appli		Not applicable	Not applicabl	e Not applicable	
			40.D	etails of I	Fuel	to be	e used			
Serial Number	Тур	e of Fuel		Existing	Existing		Proposed		Total	
1	Not	Not applicabl	Not applicable Not applicable Not applicable							
41.Source o	f Fuel		Not	applicable						



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42.Mode of	Transportat	ion of fuel to site	Not a	applicable					
	1			- 1					
Total RG area :  No of trees to be cut :		2589.51 sq.	mt						
		No of trees to l	e cut	-					
<b>43.Gree</b>		Number of tree be planted :	es to	130 nos.					
Develop	ment	List of propose native trees :	d	as listed bel	low				
		Timeline for completion of plantation :		at the end o	f constructi	on phase			
	44.Nu	mber and lis	t of t	rees spe	cies to b	e plante	d in the ground		
Serial Number	Name of	the plant (	commo	n Name	Qua	ntity	Characteristics & ecological importance		
1		-		-	-		У-		
		ntity of plants or							
46.Num	ber and	list of shrul	os an	d bushes	species	to be pl	anted in the podium RG:		
Serial Number		Name		C/C Dista	nce		Area m2		
1		NA		NA			NA		
				<b>47.</b> Er	nergy				
		Source of power supply:	r	MSEDCL					
		During Construction Phase: (Demand Load)		100 kVA					
		DG set as Power back-up during construction phase		75 kW					
D.		During Operation phase (Connected load):		7189.6 kW					
Pov require		During Operation phase (Demand load):		2787.3 kW					
		Transformer:		4 x 750 kVA					
C Y		DG set as Powe back-up during operation phas	ſ	1 X 80 KVA, 1 X 50 kVA, 1 X 250 kVA & 1 X 180 KVA					
		Fuel used:		HSD					
		Details of high tension line passing through the plot if any:			NA				
		48.Energy	savi	ng by no	n-conver	ntional m	nethod:		
Hot water p	rovision ma	de using Solar Ho	t water	system LED	lights used	for common	area & external lighting		
		49.D	etail	calculati	ons & %	of savin	g:		

lar Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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Serial Number	Е	nergy Cons	ervation Mo	easures		Saving %			
1		total er	nergy saving	S		15.2%			
50.Details of pollution control Systems									
Source	Ex	isting pollu	tion contro	l system		Proposed to be installed			
Not applicable	Not applicable					Not applicable			
	allocation	Capital cos	st:	Rs.64.44 Lakh					
(Capital O&M	cost and cost):	O & M cos	Rs.2.57 Lakh						
51	51.Environmental Management plan Budgetary Allocation								
a) Construction phase (with Break-up):									
Serial Number	Attril	butes	Parai	meter		Total Cost per annum (Rs. In Lacs)			

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)	
1	Air Environment	Water Sprinkling, Green Belt Development, Covered storage area	4	
2	Noise Environment	Noise Baricades and Green Belt Developments	3	
3	Water Environment	Modular STP , Drainage with sedimentation tanks	3	
4	Good Health Practices	Site Sanitation & Health Care	3	
5	Environment Monitoring	Environment Monitoring	3	

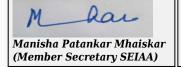
# b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Water Environment	RWH	8	0.8
2	Water Environment	STP	100.75	25.18
3	Solid waste management	OWC	16	3.2
4	Energy Savings	Solar	64.44	2.57
5	Land environment	Landscaping	3.25	0.65

# 51. Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

## **52.Any Other Information**



Johny Joseph

No Information Availabl	le					
	53.Traffic Management					
	Nos. of the junction to the main road & design of confluence:	The project site is accessible through the existing 15 m wide DP road				
	Number and area of basement:	NA				
	Number and area of podia:	NA				
	Total Parking area:	12933 sq.m				
	Area per car:	18 SQ.M				
	Area per car:	18 SQ.M				
Parking details:	Number of 2- Wheelers as approved by competent authority:	Scooters: 1236 nos. Cycles: 1236 nos.				
	Number of 4- Wheelers as approved by competent authority:	88 nos.				
	Public Transport:	NIL				
	Width of all Internal roads (m):	minimum 6.00 m wide internal road				
	CRZ/ RRZ clearance obtain, if any:	NA 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				
6	Have you previously submitted Application online on MOEF Website.	No				
	Date of online submission	-				
SEAC	DISCUSSION	ON ENVIRONMENTAL ASPECTS				

Brief information of the project by SEAC

Summorised in brief information of Project as below.

Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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Johny Joseph Shri. Johny Joseph (Chairman SEIAA) Environment Clearance for Proposed Residential project at S No. 8, H.No. 1/4 of village Javasi, Ambernath by M/s Mahashiv Developers LLP.

PP had submitted withdrawal request by letter dated 17/06/2020, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

#### **DECISION OF SEAC**

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## **SEIAA DECISION**

PP had submitted withdrawal request by letter dated 17/06/2020, SEAC decided to accept the same & forward the same to SEIAA for further necessary action.

SEIAA after deliberation decided to reject the proposal.

#### **Specific Conditions by SEIAA:**

1) PP had submitted withdrawal request by letter dated 17/06/2020, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

## FINAL RECOMMENDATION

SEIAA have decided to reject the proposal due to above reasons.

Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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(Chairman SEIAA)

## Agenda of 209th Meeting of SEIAA

### SEIAA Meeting number: 209 Meeting Date September 15, 2020

Subject: Environment Clearance for ---name of the project-- on land bearing S.No./ H. No. 64/1/4,64/2 of village Katrap, Tal - Ambernath, Dist Thane by Jigar Enterprises.

**Is a Violation Case:** No

Is a Violation Case: No						
1.Name of Project	-					
2.Type of institution	Private					
3.Name of Project Proponent	Jigar Enterprises.					
4.Name of Consultant	Enviro Analysts & Engineers Pvt. Ltd.					
5.Type of project	Residential 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 project	Not applicable					
8.Location of the project	S.No./ H. No. 64/1/4,64/2 of village Katrap, Tal - Ambernath, Dist Thane					
9.Taluka	Ambernath					
10.Village	Katrap					
Correspondence Name:	Mr. Prajesh Tulsi Patel					
Room Number:	G-1					
Floor:	Ground Floor					
Building Name:	Prince Apt.					
Road/Street Name:	Karani Lane					
Locality:	Opp. Corporation Bank, Ghatkopar (W) 400086					
City:	Ghatkopar					
11.Whether in Corporation / Municipal / other area	Kulgaon Badlapur Municipal Corporation (KBMC)					
40.700.700.40	yes					
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: javak no./ KBMC/ nrv/bp/7351/2018-19					
**	Approved Built-up Area: 18909.73					
13.Note on the initiated work (If applicable)	Existing Bldg. is of S +12 Floors. Total construction area = 5551.00 sq.m.					
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Fire NOC is received dated 12-02-2019 (Ref. No. MFS/51/2019/157)					
15.Total Plot Area (sq. m.)	10100.00 SQ.M.					
16.Deductions	Deduction for DP Road & unbuildable plot = 1595.76 sq.m.					
17.Net Plot area	8504.24sq.m.					
10 (a) Proposed Paula va Area (ESLS	a) FSI area (sq. m.): 22072.64					
18 (a).Proposed Built-up Area (FSI & Non-FSI)	b) Non FSI area (sq. m.): 12033.78					
	c) Total BUA area (sq. m.): 34106.42					
10 (b) Approved Built	Approved FSI area (sq. m.): 12744.72					
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): 6165.01					
	Date of Approval: 05-10-2018					
19.Total ground coverage (m2)	1461.62					
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	17.18					
21.Estimated cost of the project	0					
22.Number of buildings & its configuration						

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Serial number	Buildin	ng Name & nun	nber	Nu	mber of floor	s	Height of the building (Mtrs)
1	Ех	xisting Building			S+12 Floors		37.20
2	Prope	osed Bldg. Wing	A	S	/G+18 Floors		56.45
3	Prope	osed Bldg. Wing	В	S	/G+23 Floors		69.95
4	Propo	osed Bldg. Wing	С	S	/G+23 Floors		69.95
23.Number tenants an		existing = 48 n proposed = 335 total = 383 nos	5 Nos.				
24.Number expected r users		existing = 264,	proposed	=1536, tot	al = 1800		
25.Tenant per hectar		450 Nos./ Hect	or				46
26.Height building(s							
27.Right o (Width of the from the nation to the proposed left)	the road earest fire	30.00 m Wide DP Road					
28.Turning for easy ac fire tender movement around the excluding for the pla	from all building the width	Min. 9.00 m					
29.Existing structure (s) if any		Existing Building (S+12 Floors) is completed & occupied in the plot area of 4020.00 sq.m. before amalgamation					
30.Details demolition disposal (I applicable	with f	NA					
			31.P	roduct	ion Deta	ails	
Serial Number	Pro	duct	Existing (	(MT/M)	Proposed (	MT/M)	Total (MT/M)
1	Not ap	plicable	Not appl	icable	Not applie	cable	Not applicable
	32.Total Water Requirement						

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	Source of v	water	KBMC/Recycled water					
	Fresh wate	r (CMD):	162					
	Recycled w Flushing (		82					
	Recycled w Gardening		6					
	Swimming make up (C		6					
Dry season:	Total Wate Requireme :		256					
	Fire fightin Undergrou tank(CMD)	nd water	150 cum				6	
	Fire fightin Overhead v tank(CMD)	water	10 cum for	each wing		^		
	Excess trea	ated water	109					
	Source of v	water	KBMC/Recy	cled water/I	RWH Tank			
	Fresh wate	r (CMD):	162					
	Recycled w Flushing (		82					
	Recycled w Gardening							
	Swimming make up (C		6					
Wet season:	Total Wate Requireme :		250					
	Fire fightin Undergrou tank(CMD)	nd water	150 cum					
	Fire fightin Overhead v tank(CMD)	water	10 cum for each wing					
	Excess trea	ated water	115					
Details of Swimming pool (If any)	6 cum for sv	wimming poo	ool					
	3	3.Detail	s of Tota	l water c	onsume	d		
Particula cons	Consumption (CMD)			Loss (CMD)		Ef	fluent (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

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	Level of the Ground water table:	-		
	Size and no of RWH tank(s) and Quantity:	88 cum ( 2 day)		
	Location of the RWH tank(s):	at ground level		
34.Rain Water	Quantity of recharge pits:	-		
Harvesting (RWH)	Size of recharge pits :	-		
	Budgetary allocation (Capital cost) :	Rs. 8.00Lakhs		
	Budgetary allocation (O & M cost) :	Rs. 0.40 Lakhs		
	Details of UGT tanks if any :	Domestic Tank=162cum Flushing Tank = 88cum Fire Tank = 150cum RWH Tank =88cum		
	Natural water drainage pattern:	Will be maintained		
35.Storm water drainage	Quantity of storm water:	Total actual discharge = 0.33cum/sec Total design discharge = 0.44cum/sec		
	Size of SWD:	Width of the channel considered=0.45 m, Depth of the channel considered=0.45m		
	Sewage generation in KLD:	219		
	STP technology:	MBBR		
Common and	Capacity of STP (CMD):	250		
Sewage and Waste water	Location & area of the STP:	Below ground level		
	Budgetary allocation (Capital cost):	Rs.40.00 Lakhs		
	Budgetary allocation (O & M cost):	Rs. 6.00 Lakhs		
	36.Soli	d waste Management		
Waste generation in the Pre Construction and Construction phase:	Waste generation:	1. Steel will be sold for recycling, 2. Cement waste will be used for bunding purpose, temporary plaster concrete works. 3. Waste sand will be used for bedding for flooring purpose. It will also be used as filler material for toilets waterproofing. 4. Aggregates will be used as a layer for internal roads and building boundary wall. 5. Wood will be sold for recycling, 6. Waste tiles will be used as china mosaic.		
pnase:	Disposal of the construction waste debris:	To be Disposed as per construction & demolition waste rules- 2016 at designated disposal site		
	Dry waste:	360 Kg/day		
	Wet waste:	540 kg/day		
Wasta ganaration	Hazardous waste:	nil		
Waste generation in the operation Phase:	Biomedical waste (If applicable):	NA		
_ 111001	STP Sludge (Dry sludge):	11 kg/day		
	Others if any:	Nil		
(Member Secretary SEIA	AA) Sep	tember 15, 2020 oj 191 (Chairman Seiaa)		

		ъ .		m 1	1.1		,			
		Dry waste:		To be managed through recyclers.						
Mode of Disposal		Wet waste		To be processed in the Organic Waste Converter and manure so obtained will be used for landscaping.						
		Hazardous	waste:	Nil						
of waste:	Disposar	Biomedica applicable		Nil						
		STP Sludg sludge):	e (Dry	To be used	as a m	anure.				
		Others if a	ny:	Nil						
		Location(s	):	at ground l	evel					
Area requirem	ent:	Area for the of waste & material:		52 sq.m.	52 sq.m.					
		Area for m	achinery:	5 sq.m.						70
Budgetary (Capital co		Capital cos	st:	Rs. 6.00 La	khs					
O&M cost)		O & M cos	t:	Rs. 2.00 La	khs					
			37.Ef	fluent C	hare	cter	estics			
Serial Number	Paran	neters	Unit	Inlet E			Outlet I Charect			Effluent discharge standards (MPCB)
1	Not ap	plicable	Not applicable	Not ap	plicabl	е	Not applicable Not applicable			
Amount of e	effluent gene	eration	Not applica	icable						
Capacity of	the ETP:		Not applica	cable						
Amount of t recycled:	reated efflue	ent	Not applica	ble						
Amount of v	vater send to	the CETP:	Not applica	able						
Membership	o of CETP (if	require):	Not applica	ible						
Note on ETI	P technology	to be used	Not applica	able						
Disposal of	the ETP sluc	lge	Not applica	able						
		1	38.Ha	azardous	Was	te D	etails			
Serial Number	Descr	iption	Cat	UOM	Exis	ting	Proposed	То	tal	Method of Disposal
1	Not app	olicable	Not applicable	Not applicable	N appli		Not applicable	N appli	ot cable	Not applicable
		<b>,</b> , ,	39.S	tacks em	issio	n D	etails			
Serial Number	Section	& units	Fuel Used with Quantity		Stacl	κ No.	Height from ground level (m)	Inte diam (n	eter	Temp. of Exhaust Gases
1	Not app	plicable	Not ap	plicable	N appli		Not applicable		ot cable	Not applicable
			40.De	tails of I	uel	to b	e used			
Serial Number	Тур	e of Fuel		Existing			Proposed			Total
1	Not	applicable	1	Not applicab	le	N	Not applicabl	е		Not applicable
41.Source o				applicable						
42.Mode of	Transportat	ion of fuel to		applicable						
	42.Mode of Transportation of fuel to site Not applicable									



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	Total RG area:	850.42sq.m. (10.00%)
	No of trees to be cut :	nil
43.Green Belt	Number of trees to be planted :	45 nos.
Development	List of proposed native trees :	as below
	Timeline for completion of plantation :	at the end of construction phase

## 44. Number and list of trees species to be planted in the ground

Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance
1	Azadirachta indica	Neem Tree	6	Noise reduction
2	Michelia champaca	PiwalaChampa / Sonchapha	7	Flowering
3	Alistonia scholaris	Devils tree / Satvin	6	shaded
4	Pongamia pinnata	Karanj	7	shaded
5	Polyalthia longifolia	Mast Tree	6	shaded tree
6	Cassia fistula	Indian Laburnum	6	shaded tree
7	Cycas revoluta	Fern Palm	7	ornamental
45	5.Total quantity of plan	nts on ground		

## 46. Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2						
1	-		-						
	47.Energy								

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	Source of power supply:	MSEDCL
	During Construction Phase: (Demand Load)	80 KW
	DG set as Power back-up during construction phase	100 KVA
Power	During Operation phase (Connected load):	4797KW
requirement:	During Operation phase (Demand load):	2092KW
	Transformer:	2 X 630 KVA
	DG set as Power back-up during operation phase:	1 x 500KVA
	Fuel used:	HSD
	Details of high tension line passing through the plot if any:	NA

## 48.Energy saving by non-conventional method:

Total Saving Due to LED

TotalSavingDuetoVFDforLift andPump

Saving Due CFL Light, Electronic Ballast along with BEE rated 5 Star equipment's.

Saving Due to Solar Energy SavingDuetoSolarWaterHeater

## 49. Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	as above	15.00%
	50.Details of pollution of	control Systems
Source	Existing pollution control system	Proposed to be installed
Not	A.V.	

Not applicable	Not applicable		Not applicable
Budgetary	allocation Capital cost:	Rs. 39.00 Lakhs	

| Capital cost: Rs. 39.00 Lakhs | Capital cost: Rs. 2.00 Lakhs

# 51. Environmental Management plan Budgetary Allocation

## a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Air Environment	Dust Suppression	3.0
2	Land Environment	Site Sanitation	2.5
3	Environmental Monitoring	Environmental Monitoring	7.50
4	EHS	Disinfection	3.0
5	EHS	Health check up	3.5

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	b) Operation Phase (with Break-up):						
Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)			
1	water environment	Rain Water Harvesting	8.00	0.50			
2	solid waste	MSW	6.00	2.00			
3	water environment	STP	40.00	6.00			
4	Energy Saving	Energy Conservation	39.00	2.00			
5	land environment	landscaping	13.00	2.50			

# 51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of	Means of transportation
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

## **52.Any Other Information**

MI	Information	Arrailabla
17(1)	ппонпаноп	Avallable

## 53.Traffic Management

	Nos. of the junction to the main road & design of confluence:	2no.ofentryexitsthrough30.00mwideDPRoad
	Number and area of basement:	nil
	Number and area of podia:	Nil
	Total Parking area:	5668.49sq.m.
	Area per car:	as per DCR
	Area per car:	as per DCR
Parking details:	Number of 2- Wheelers as approved by competent authority:	Required = 433 Nos. Provided = 433 Nos.
5	Number of 4- Wheelers as approved by competent authority:	Required = 60 Nos. Provided = 60 Nos.
	Public Transport:	nil
	Width of all Internal roads (m):	6 to 9 m
	CRZ/ RRZ clearance obtain, if any:	nil

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	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	Not within the 10 km
	Category as per schedule of EIA Notification sheet	Category B, Schedule 8(a)
	Court cases pending if any	No
	Other Relevant Informations	-
S	Have you previously submitted Application online on MOEF Website.	Yes
	Date of online submission	30-05-2019

### SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Summorised in brief information of Project as below.

# Brief information of the project by SEAC

Environment Clearance for project "Umiya Nakshatra Heights" at S.No./ H. No. 64/1/4,64/2 of village Katrap, Tal - Ambernath, Dist Thane by Jigar Enterprises.

PP had submitted withdrawal request by letter dated 19/06/2020, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

## **DECISION OF SEAC**

PP had submitted with drawal request by letter dated 19/06/2020, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

#### **Specific Conditions by SEAC:**

1) PP had submitted withdrawal request by letter dated 19/06/2020, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

#### **SEIAA DECISION**

PP had submitted withdrawal request by letter dated 19/06/2020, SEAC decided to accept the same & forward the same to SEIAA for further necessary action.

SEIAA after deliberation decided to reject the proposal.

#### **Specific Conditions by SEIAA:**

1) PP had submitted withdrawal request by letter dated 19/06/2020, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

#### FINAL RECOMMENDATION

SEIAA have decided to reject the proposal due to above reasons.

Manisha Patankar Mhaiskar (Member Secretary SEIAA)

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## Agenda of 209th Meeting of SEIAA

#### SEIAA Meeting number: 209 Meeting Date September 15, 2020

**Subject:** Environment Clearance for Bldg. proposal on Plot bearing CTS NO. 479A ( GUT NO.26), 480 A,B (GUT NO.28/1), 488 A,B,C,D,E ( GUT NO.32), 492 ( GUT NO.33), 487 A (pt), B,C,D,( GUT NO.63/6), 485 A (pt), B (OLD GUT NO. 63/B, NEW GUT NO. 63/7), 491 (pt) ( GUT NO.34/3/3C ) at village Parasik Taluka & District - Thane.

**Is a Violation Case:** No

1.Name of Project	Keshav Height
2.Type of institution	Private
3.Name of Project Proponent	M/s Sunita Enterprises
4.Name of Consultant	M/s Enviro Analysts & Engineers 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 project	Not applicable
8.Location of the project	Plot bearing CTS NO. 479A ( GUT NO.26), 480 A,B (GUT NO.28/1), 488 A,B,C,D,E ( GUT NO.32), 492 ( GUT NO.33),487 A (pt), B,C,D,( GUT NO.63/6), 485 A (pt), B (OLD GUT NO. 63/B, NEW GUT NO. 63/7), 491 (pt) ( GUT NO.34/3/3C ) at village Parsik, Taluka & District - Thane
9.Taluka	Thane
10.Village	Parsik
<b>Correspondence Name:</b>	M/s Sunita Enterprises
Room Number:	
Floor:	Ground Floor
Building Name:	Yashawant Apartment
Road/Street Name:	Manisha Nagar Gate No.2, Mumbai-Pune Road
Locality:	Kalwa (W)
City:	Thane - 400605
11.Whether in Corporation / Municipal / other area	Thane Municipal Corporation (TMC)
	IOD Dated 27-11-2000 and CC Dated 02-02-2019
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: IOD: 99038/A TMC/T.DD.P./TPS/1587 & CC: TMC/TD-DP/TPS/98
	Approved Built-up Area: 17861.16
13.Note on the initiated work (If applicable)	Construction of following buildings completed as per CC received: Building A1 (St+13), Building A (St+7), Building A2 (St+13), Building D (St/Gr+ 2), Building E (St/Gr+ 7), Construction of Building C (Gr./St +22 Floors) is completed till 10th Floor.
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	-
15.Total Plot Area (sq. m.)	19678.37 Sq.m.
16.Deductions	9803.72 Sq.m.
17.Net Plot area	9874.65 Sq.m.
	a) FSI area (sq. m.): 21159.26 Sq.m.
18 (a).Proposed Built-up Area (FSI & Non-FSI)	<b>b) Non FSI area (sq. m.):</b> 7125.81 Sq.m.
	c) Total BUA area (sq. m.): 28285.07
10.00	Approved FSI area (sq. m.): 17861.16
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): -
	<b>Date of Approval:</b> 02-02-2019
19.Total ground coverage (m2)	1595.93 Sq.m.
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	12.33 %

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21.Estimate	d cost of the	project	1360000000				
	2	2.Num	ber of b	uildin	gs & its confi	guration	
Serial number	Buildin	ng Name & 1	number	Nu	mber of floors	Height of the building (Mtrs)	
1		Building A1		St	tilt + 13 Floors	40.54	
2	2 Building A			S	tilt + 7 Floors	23.77	
3	3 Building D		Stilt /	Ground + 2 Floors	8.55		
4	4 Building A2		St	tilt + 13 Floors	40.54		
5		Building C		Ground 8	Stilt part + 22 Floors	69.15	
6		Building E		Stilt /	Ground + 7 Floors	23.77	
7		-			-	C	
8		-			-		
9		-			-		
23.Number tenants an		Residential Shops: 12 n	Units: 344 noos.	os.			
24.Number of expected residents / Residential population: 1720 nos. Shops population: 96 nos.					10		
25.Tenant per hectar		184	184				
26.Height building(s)							
27.Right of (Width of the from the notation to the proposed here)	the road earest fire the	25.0 m and 60.0 m wide DP Road					
for easy ac fire tender movement around the	urning radius asy access of ender ement from all nd the building uding the width						
29.Existing structure (		A (St+7), B	uilding A2 (S	t+13), Build		eived: Building A1 (St+13), Building ng E (St/Gr+ 7), Construction of	
30.Details demolition disposal (I applicable)	with f						
	7		31.P	roduct	ion Details		
Serial Number	Pro	duct	Existing		Proposed (MT/M)	Total (MT/M)	
1	Not ap	plicable	Not app	licable	Not applicable	Not applicable	
		3	2.Tota	l Wate	r Requiremer	nt	

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Fresh water (CMD): 158  Recycled water - Flushing (CMD): 80  Recycled water - Gardening (CMD): 16  Swimming pool make up (Cum): - Total Water Requirement (CMD) : For Building 'A1' Fire Fighting Tank required = 75,000					
Flushing (CMD):  Recycled water - Gardening (CMD):  Swimming pool make up (Cum):  Total Water Requirement (CMD) :  For Building 'A1' Fire Fighting Tank required = 75 00					
Gardening (CMD):  Swimming pool make up (Cum):  Total Water Requirement (CMD) 254 :  For Building 'A1' Fire Fighting Tank required = 75 00					
Dry season:    Total Water Requirement (CMD)   254					
Requirement (CMD) 254 :  For Building 'A1' Fire Fighting Tank required = 75,000					
For Building 'A1' Fire Fighting Tank required = 75,000					
Fire fighting - Underground water tank(CMD):  Fire fighting - Underground water Unde	rs For Building				
Fire fighting - Overhead water tank(CMD):  For Building 'C' Fire Fighting Tank as per CFO NOC, Concept and Comparison of the second staircase shaft. Fire Tank Capacity for Building 'A1' - 20 Cum, Fire Tank capacity for Building 'A1' - 20 Cum, Fire Tank Capacity for Building 'A1' - 20 Cum, Fire Tank Capacity for Building 'C' Fire Fighting Tank as per CFO NOC, Concept and Capacity for Building 'C' Fire Fighting Tank as per CFO NOC, Concept and Capacity for Building 'C' Fire Fighting Tank as per CFO NOC, Concept and Capacity for Building 'C' Fire Fighting Tank as per CFO NOC, Concept and Capacity for Building 'C' Fire Fighting Tank as per CFO NOC, Concept and Capacity for Building 'C' Fire Fighting Tank as per CFO NOC, Concept and Capacity for Building 'A1' - 20 Cum, Fire Tank capacity for Building 'C' Fire Fighting Tank as per CFO NOC, Concept and Capacity for Building 'C' Fire Fighting Tank as per CFO NOC, Concept and Capacity for Building 'A1' - 20 Cum, Fire Tank capacity for Building 'C' Fire Fighting Tank as per CFO NOC, Concept and Capacity for Building 'A1' - 20 Cum, Fire Tank Capacity for Building 'C' Fire Fighting Tank as per CFO NOC, Concept and Capacity for Building 'A1' - 20 Cum, Fire Tank Capacity for Building 'C' Fire Fighting Tank as per CFO NOC, Concept and Capacity for Building 'A1' - 20 Cum, Fire Tank Capacity for Building 'C' Fire Fighting Tank as per CFO NOC, Concept and Capacity for Building 'C' Fire Fighting Tank as per CFO NOC, Concept and Capacity for Building 'C' Fire Fighting Tank as per CFO NOC, Concept and Capacity for Building 'C' Fire Fighting Tank as per CFO NOC, Concept and Capacity for Building 'C' Fire Fighting Tank as per CFO NOC, Concept and Capacity for Building 'C' Fire Fighting Tank as per CFO NOC, Concept and Capacity for Building 'C' Fire Fighting Tank as per CFO NOC, Concept and Capacity for Building 'C' Fire Fighting Tank as per CFO NOC, Concept and Capacity for Building 'C' Fire Fighting Tank as per CFO NOC, Concept and Capacity for Building 'C' Fire Fighting Tank as per	ank capacity for				
Excess treated water 104 KLD					
Source of water TMC/Treated water/RWH water					
Fresh water (CMD): 158					
Recycled water - Flushing (CMD):					
Recycled water - Gardening (CMD):					
Swimming pool make up (Cum):					
Wet season:  Total Water Requirement (CMD) 238	238				
Fire fighting - Underground water tank(CMD):  For Building 'A1' Fire Fighting Tank required = 75,000 Building 'A2' Fire Fighting Tank required = 75,000 lite 'C' Fire Fighting Tank as per CFO NOC, UGWT Capaci 2,00,000 liters	rs For Building				
Fire fighting - Overhead water tank(CMD):  For Building 'C' Fire Fighting Tank as per CFO NOC, C required = 30,000 liters on each staircase shaft. Fire T Building 'A1' - 20 Cum, Fire Tank capacity for Building	ank capacity for				
Excess treated water 120 KLD	120 KLD				
Details of Swimming pool (If any)					
33.Details of Total water consumed					
Particula rs Consumption (CMD) Loss (CMD) Effluen	(CMD)				
Water Require ment  Existing Proposed Total Existing Proposed Total Existing Proposed Total Existing	osed Total				
Domestic Not applicable applicable Not applicable applicable Not applicable a					

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	Level of the Ground water table:	2 to 3 mts					
	Size and no of RWH tank(s) and Quantity:	2 nos. of RWH tanks. Total Ca	pacity of RW	/H Tank: 118.00 Cum.			
	Location of the RWH tank(s):	Below Ground					
34.Rain Water	Quantity of recharge pits:	Nil					
Harvesting (RWH)	Size of recharge pits :	Nil					
(11111)	Budgetary allocation (Capital cost) :	10.00 lac					
	Budgetary allocation (O & M cost) :	0.40 lac/ annum		70			
	Details of UGT tanks if any :	Total capacity of UG Tanks: (1) Domestic Tank - 105 Cum (2) Flushing Tank - 50 Cum (3) Fire Tank - 350 cum (4) Commercial Tank - 3.00 cum					
	Natural water drainage pattern:	East to West					
35.Storm water drainage	Quantity of storm water:	0.499 Cum./sec					
	Size of SWD:	Width: 0.30 m to 0.40 m Depth	n: 0.15 m to	0.35 m			
		The state of the s					
	Sewage generation in KLD:	222					
	STP technology:	MBBR					
Sewage and	Capacity of STP (CMD):	225 KLD					
Waste water	Location & area of the STP:	Location: Below Ground Total Area: 138.68 Sq.m.					
	Budgetary allocation (Capital cost):	45.00 lac					
	Budgetary allocation (O & M cost):	7.00 lac/ annum	7.00 lac/ annum				
	36.Solie	d waste Managen	nent				
Waste generation in	Waste generation:	Empty Cement Bags , Steel, A Cans	ggregates, B	broken Tiles, Empty Paint			
the Pre Construction and Construction phase:	Disposal of the construction waste debris:	Empty Cement Bags: To be handed over to local recyclers, Aggregates: To be used as a layer for internal roads and building boundary wall, Broken Tiles: Waste tiles to be used as china mosaic for terraces, Empty Paint Cans (20 litre/ can): To be sold to local recyclers					
	Dry waste:	358 kg/day					
	Wet waste:	525 kg/day					
	Hazardous waste:						
<b>Waste generation</b>		-					
in the operation Phase:	Biomedical waste (If applicable):	-					
	STP Sludge (Dry sludge):	11 kg/day					
	Others if any:	E waste will be handed over to	authorized				
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		Dry waste:			Dry garbag	e will l	oe seg	regated & di	spose	d off to	recyclers/Vans	
		Wet waste	•		Processed in OWC. The manure obtained shall be used for Gardening; Excess manure shall be sold to nearby end users							
Mode of I	Dienocal	Hazardous waste:										
of waste:	Jisposai	Biomedica applicable		(If	-							
		STP Sludg sludge):	e (Dry		Dry sludge	will be	used	as manure				
		Others if a	ny:		-							
		Location(s	):		Ground							
requirement. of waste		Area for the of waste & material:			46.00 sqm						6	
Area for made			achiner	ry:	5.00 sqm						V	
Budgetary		Capital cos	st:		10.00 Lac						<b>Y</b>	
(Capital co O&M cost):		O & M cos	t:		2.50 lac/ an	num					<b>Y</b>	
			37	.Eff	luent Cl	hare	cter	estics				
Serial Number	Paran	neters	Unit		Inlet E	ffluer	ıt	Outlet l Charect			Effluent discharge standards (MPCB)	
1	Not applicable Not applicable								Not applicable			
Amount of effluent generation (CMD):			plicab	able								
Capacity of	the ETP:		Not app	plicab	lble							
Amount of trecycled:	reated efflue	ent	Not app	plicab	able							
Amount of w	ater send to	the CETP:	Not app	plicab	ole							
Membership	of CETP (if	require):	Not app	plicab	ole							
Note on ETF	technology	to be used	Not app	olicab	ole							
Disposal of t	the ETP sluc	lge	Not app	plicab	ole							
			38.	Haz	zardous	Was	te D	etails				
Serial Number	Descr	iption	Cat		UOM	Existing P		Proposed	To	tal	Method of Disposal	
1	Not app	olicable	Not applical		Not applicable	N appli		Not applicable		ot cable	Not applicable	
			39	.Sta	acks em	issio	n D	etails				
Serial Number	Section	& units		l Use Quan	ed with tity	Stacl	« No.	Height from ground level (m)	dian	ernal neter n)	Temp. of Exhaust Gases	
1	1 Not applicable Not ap		t appl	licable	N appli		Not applicable		ot cable	Not applicable		
			40.	Det	ails of F	uel	to be	e used				
Serial Number	Тур	e of Fuel			Existing			Proposed			Total	
1	Not	applicable		No	ot applicabl	е	N	lot applicabl	е		Not applicable	
					plicable							
42.Mode of	Transportat	ion of fuel to	site N	lot ap	plicable							



	Total RG area:	2010.59 sqm
	No of trees to be cut :	0
43.Green Belt	Number of trees to be planted :	183
Development	List of proposed native trees :	Enlisted below
	Timeline for completion of plantation :	After completion of construction phase

# 44. Number and list of trees species to be planted in the ground

Serial Number Name of the plant		Common Name	Quantity	Characteristics & ecological importance	
1	Elonix regia	Gulmohar	29	Beautification	
2	Tamarindus indica	Chinch	02	Medicinal Values	
3	Plumeria	Chapha	44	Beautification	
4	Betula uber	Uber	06	Medicinal Values	
5	Ficus benjamina	Ficus	07	Medicinal Values	
6	Syzygium cumini	Jambhul	03	Medicinal Values	
7	Saraca asoca	Ashoka	25	Medicinal Values	
8	Mangifera indica	Mango	01	Medicinal Values	
9	Pinaceae	Christmas Tree	01	Beautification	
10	Annona squamosa	Sitafal	02	Medicinal Values	
11	Azadirachta indica	Nimb	03	Medicinal Values	
12	Hyophorbe lagenicaulis	Bottle Palm	45	Beautification	
13	Artocarpus heterophyllus	Fanas	02	Medicinal Values	
14	Palmae	Palm	01	Beautification	
15	Psidium guajava	Peru	02	Medicinal Values	
16	Eucalyptus	Nilgiri	04	Medicinal Values	
17	Cestrum nocturnum	Ratrani	02	Beautification	
18 Tabernaemontana Tagar		Tagar	03	Beautification	
19	Carica papaya	Papaya	01	Medicinal Values	
45	.Total quantity of plar	nts on ground			

## 46. Number and list of shrubs and bushes species to be planted in the podium RG:

Serial Number	Name	C/C Distance	Area m2				
1	-	-	-				

47.Energy



	Source of power supply:	MSEB		
	During Construction Phase: (Demand Load)	60 kW		
	DG set as Power back-up during construction phase	1 No of 82.5 kVA		
Power	During Operation phase (Connected load):	1918.60 kW		
requirement:	During Operation phase (Demand load):	1156.74 kW		
	Transformer:	2 No's of 1000 kVA		
	DG set as Power back-up during operation phase:	1 No of 750 kVA. DG for club house: 1 No of 160 kVA		
	Fuel used:	HSD		
	Details of high tension line passing through the plot if any:	NA		
48. Energy saving by non-conventional method:				

- Use of LED Lights
- · Use of solar energy

## 49. Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %				
1	Total Energy Saving	18%				
	FO Details of all all an annual Contains					

#### 50. Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Not applicable	Not applicable	Not applicable
D., J.,	-11	

(Capital cost and O&M cost):

Budgetary allocation | Capital cost:

35.00 Lac

O & M cost: 4.00 lac/ annum

# 51. Environmental Management plan Budgetary Allocation

## a) Construction phase (with Break-up):

			_			
Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)			
1	Air	Water for dust Suppression	2.00			
2	EHS	Site Sanitation	2.00			
3	Environmental Monitoring	Environmental Monitoring	15.00			
4	EHS	Disinfection	1.50			
5	EHS	Health Check Up	1.50			

#### b) Operation Phase (with Break-up):

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Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Water Environment	STP	45.00	7.00
2	Rain Water Harvesting	Rain Water Harvesting Tank	10.00	0.40
3	Energy	Energy Saving	35.00	4.00
4	Solid Waste Management	OWC	10.00	2.50
5	5 Land Environment Landscaping		20.00	3.00

# 51.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

## **52.Any Other Information**

#### **53.Traffic Management**

55.17amc Management		
	Nos. of the junction to the main road & design of confluence:	4 Nos
Parking details:	Number and area of basement:	Not applicable
	Number and area of podia:	Not applicable
	<b>Total Parking area:</b>	11480 sq.m
	Area per car:	15 sq.m for mechanical and 25 sqm for open parking
	Area per car:	15 sq.m for mechanical and 25 sqm for open parking
	Number of 2- Wheelers as approved by competent authority:	173 Nos.
	Number of 4- Wheelers as approved by competent authority:	73 Nos.
	Public Transport:	NA
	Width of all Internal roads (m):	Minimum width: 6.0 m
	CRZ/ RRZ clearance	

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obtain, if any:

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Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	5.05 km aerial distance from Thane Creek
Category as per schedule of EIA Notification sheet	8 (a)
Court cases pending if any	-
Other Relevant Informations	-
Have you previously submitted Application online on MOEF Website.	No
Date of online submission	

### SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS

Summorised in brief information of Project as below.

## Brief information of the project by SEAC

Environment Clearance for Bldg. "Keshav Height" proposal on Plot bearing CTS NO. 479A (GUT NO.26), 480 A,B (GUT NO.28/1), 488 A,B,C,D,E (GUT NO.32), 492 (GUT NO.33), 487 A (pt), B,C,D,(GUT NO.63/6), 485 A (pt), B (OLD GUT NO. 63/B, NEW GUT NO. 63/7), 491 (pt) (GUT NO.34/3/3C) at village Parasik Taluka & District - Thane by M/s Sunita Enterprises.

PP had submitted withdrawal request by letter dated 17/06/2020, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

## **DECISION OF SEAC**

PP had submitted withdrawal request by letter dated 17/06/2020, Committee decided to accept the same & forward the same to SEIAA for further necessary action.

#### Specific Conditions by SEAC:

1) PP had submitted withdrawal request by letter dated 17/06/2020, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

#### SEIAA DECISION

PP had submitted withdrawal request by letter dated 17/06/2020, SEAC decided to accept the same & forward the same to SEIAA for further necessary action.

SEIAA after deliberation decided to reject the proposal.

#### **Specific Conditions by SEIAA:**

1) PP had submitted withdrawal request by letter dated 17/06/2020, SEAC decided to accept the same & forward the same to SEIAA for further necessary action. SEIAA after deliberation decided to reject the proposal.

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## FINAL RECOMMENDATION

SEIAA have decided to reject the proposal due to above reasons.

Manisha Patankar Mhaiskar

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