	Environment Clearance Compliance Report		CONSULTING ENGINEERS LIMITED TATA Consulting Engineers Ltd Hiten Sethi & Associates JV
Project	Kalamboli Bus Depot(KLBD) Date		15.06.2023

# ENVIRONMENT CLEARANCE (EC) COMPLIANCE REPORT. CIDCO – PMAY Package – ii Project. Project Location: Kalamboli Bus Depot (KLBD) Date: 15.06.2023

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There are Two types of condition for Environment Clearance.

- 1. SPECIFIC CONDITION.
- 2. GENERAL CONDITION.

#### SPECIFIC CONDITION

Sr. No	Description	Remarks
1	PP to upload the disaster management plan considering the failure of mitigation measures provided by them like effluent treatment plant, grease traps, Air cleaning system, noise barriers etc. as one of the likely disaster point.	NA
2	PP to reuse the treated water for bus cleaning. Also to provide water treatment plant in project site itself.	NA at this stage as construction is progress.
3	The PP to get NOC from competent authority with reference to Thane creek flamingo sanctuary if the project site falls within 10 Km radius from the said sanctuary boundary. The planning authority to ensure fulfilment of this condition before granting CC.	Not Applicable
4	PP to ensure that CER plan get approved from Municipal Commissioner/District Collector.	Noted
5	PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF& CC vide F.No.22-34/20 18-IA.1II dt.04.0 1.2019.	Noted
6	SEIAA decided to grant EC for-FSI-57748.80 m2, Non-FSI- 69516.50 m2 and Total BUA-127265.30 m2 (Plan Approval no- CIDCO/Sr. Arch.(BP- IHP)/2019/365, Date 08.08.20 19)	For Information.

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#### **GENERAL CONDITION.**

Sr. No	Description	Remarks
1	E-waste shall be disposed through Authorized vendor as per E-waste	Shall be comply at the time of
	(Management and Handling) Rules, 2016.	generation
	The Occupancy Certificate shall be issued by the Local Planning Authority to	Dest Construction store
2	the project only after ensuring sustained availability of drinking water,	Post Construction stage.
	connectivity of sewer line to the project site and proper disposal of treated	
	water as per environmental norms.	
	This environmental clearance is issued subject to obtaining NOC from	
3	Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance	Not Applicable
5	does not necessarily implies that Forestry & Wild life clearance granted to	Not Applicable
	the project which will be considered separately on merit.	
4	PP has to abide by the conditions stipulated by SEAC& SEIAA.	Noted
4	The height, Construction built up area of proposed construction shall be in	Noted
	accordance with the existing FSI/FAR norms of the urban local body & it	
	should ensure the same along with survey number before approving layout	
5	plan & before according commencement certificate to proposed work. Plan	CC received from concern authority.
	approving authority should also ensure the zoning permissibility for the	CC received norm concern authority.
	proposed project as per the approved development plan of the area.	
	If applicable Consent for Establishment" shall be obtained from Maharashtra	
	Pollution Control Board under Air and Water Act and a copy shall be	CTE granted by MPCB
6	submitted to the Environment department before start of any construction	OTE granted by Mir OD
	work at the site.	
	All required sanitary and hygienic measures should be in place before	Necessary measures in place.
7	starting construction activities and to be maintained throughout the	Refer Annexure - <b>01</b>
·	construction phase.	
	Adequate drinking water and sanitary facilities should be provided for	Adequate provision made /
0	construction workers at the site. Provision should be made for mobile toilets.	provided. Refer Annexure – 02
8	The safe disposal of wastewater and solid wastes generated during the	•
	construction phase should be ensured.	
	The solid waste generated should be properly collected and segregated.	Solid waste collected at designated
9	Dry/inert solid waste should be disposed of to the approved sites for land	place and dispose of through
	filling after recovering recyclable material.	authorise vendor
	Disposal of muck during construction phase should not create any adverse	Muck dispose of in designated
10	effect on the neighboring communities and be disposed taking the necessary	place / plot.
10	precautions for general safety and health aspects of people, only in approved	
	sites with the approval of competent authority.	
11	Arrangement shall be made that waste water and storm water do not get	Noted
	mixed.	
12	All the topsoil excavated during construction activities should be stored for	Followed. Refer Annexure - 03
12	use in horticulture / landscape development within the project site.	
	Additional soil for levelling of the proposed site shall be generated within the	Noted
13	sites (to the extent possible) so that natural drainage system of the area is	
	protected and improved.	
	Green Belt Development shall be carried out considering CPCB guidelines	Noted. Will take action completion
14	including selection of plant species and in consultation with the local DFO/	of building work.
	Agriculture Dept.	<b>—</b> · · · · · · ·
15	Soil and ground water samples will be tested to ascertain that there is no	Tests are `conducted and reports
-	threat to ground water quality by leaching of heavy metals and other toxic	enclosed. Refer Annexure - 04

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	contaminants.	
16	Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach into the ground water.	Construction Spoils and other hazardous material collect and dispose off in proper way to avoid water contamination. Refer Annexure - 05
17	Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.	Noted
18	The diesel generator sets to be used during construction phase should be low Sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.	Followed, Record enclosed. Refer Annexure - 06
19	The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.	Only 400 Ltr. Store which is less than permissible limit.
20	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.	Complied, Refer Annexure - 07
21	Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.	Followed. Refer Annexure - 08
22	Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August, 2003. (The above condition is applicable only if the project site is located within the 100Km of Thermal Power Stations).	Fly ash as well as GGBS use in works.
23	Ready mixed concrete must be used in building construction.	Complied
24	Storm water control and its re-use as per CGWB and <b>BIS</b> standards for various applications.	Not Applicable
25	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	Curing Compound used to reduce the water demand during construction. Refer Annexure - 09
26	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.	Ground water quality test has bee undertaken and recorded.
27	The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the <b>MPCB</b> and Environment department before the project is commissioned for operation. Discharge of this unused treated affluent, if any should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled/ refused to the maximum extent possible. Discharge of this unused treated affluent, if any should be discharge in the sewer line. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odors problem from STP.	Not Applicable, as no STP is proposed
28	Permission to draw ground water and construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.	No basement in project and groun water not being use for construction
29	Separation of grey and black water should be done by the use of dual plumbing line for separation of grey and black water.	Included, will be taken up on commencement of work.

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30		toilet flushing and drinking should b pressure reducing devices or sense		er Material selection is in process & considered by accordingly.		
31	consumption and load	educed up to 40% to reduce the ele on air conditioning. If necessary, u cial reflective coating in windows.		Not Applicable		
32	Roof should meet pre	scriptive requirement as per Energy g appropriate thermal insulation ma		Noted		
33	the areas outside the and should be in place should be properly co prevailing guidelines/r contamination. Use of installing solar street I proponent should inst	neasures like installation of CFLs / building should be integral part of the before project commissioning. Us lected and disposed of/sent for rec ules of the regulatory authority to a solar panels may be done to the e ights, common solar water heaters all, after checking feasibility, solar p ource as source of energy.	he project design e CFLs and TFLs ycling as per the void mercury xtent possible like system. Project	Included, will be taken up on		
34	elevators and commo enclosed type and con (Protection) Act, 1986 height needed for the Sulphur diesel. The lo	ng sets proposed as source of back n area illumination during operation nform to rules made under the Envi . The height of stack of DG sets sh combined capacity of all proposed cation of the DG sets may be decid	Noted			
35	Noise should be contr standards. During nig	arashtra Pollution Control Board. olled to ensure that it does not exce nttime the noise levels measured a cted to the permissible levels to co				
36		r the entry and exit points from the must be avoided. Parking should be hould be utilized.				
37	Opaque wall should n Conservation Building conditioned spaces w	eet prescriptive requirement as pe Code, which is proposed to be ma hile it is aspiration for non-air condi rmal insulation material to fulfil requ	Not Applicable.			
38	The building should h	ave adequate distance between the and passage of natural light, air ar	em to allow	Provided		
39	Regular supervision o	f the above and other measures for the construction phase, so as to a				
40	Under the provisions of be initiated against the	of Environment (Protection) Act, 19 e project proponent if it was found t started without obtaining environme				
41	Six monthly monitorin	g reports should be submitted to the	Mo Followed.			
42	Project proponent sha green belt developme the SEIAA meeting, P	Il ensure completion of SIP, MSW on the prior to occupation of the building	o this department and MPCB. I ensure completion of SIP, MSW disposal facility, at prior to occupation of the buildings. As agreed during to explore possibility of utilizing excess treated water			

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Project

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Kalamboli Bus Depot(KLBD)

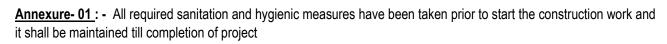
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	physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement in Para 2. Prior certification from appropriate authority shall be obtained.	
43	Wet garbage should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. Local authority should ensure this.	Noted
44	Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.	Noted
45	A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.	Submitted.
46	In the case of any change(s) in the scope of the project. the project would require a fresh appraisal by this Department.	Noted
47	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	Noted
48	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year wise expenditure should reported to the MPCB & this department.	Noted
49	The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution	Noted
50	Control Board and may also be seen at Website at http://parivesh.nic.in Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1 st December of each calendar year.	Submitted
51	A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.	Noted
52	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of Mo EF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; <b>SPM</b> , <b>RSPM</b> . SO2, NOx (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	Noted
53	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of Mo EF, the respective Zonal Office of CPCB and the SPCB.	Submitted
54	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the	Submitted

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concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall al be put on the website of the company along with the status of compliance EC conditions a shall also be sent to the respective Regional Offices of Me EF by e-mail.		e of	

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<u>Annexure – 02 :-</u> Adequate drinking water and sanitary facilities provided for construction workers at the site. The safe disposal of wastewater and solid wastes in place.



RO Facility provided at site and labour camp for drinking water.

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<u>Annexure: – 03:</u> All the excavated topsoil stored and used for horticulture / landscape development within the project site.



Top Excavated Soil being used at site for landscaping and back filling.

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## <u>Annexure – 04:</u> Ground water testing is being followed for water quality monitoring.

		TEST R	EPORT				
Report No. :		CONSTRUCT	ION WATER	Inward No	51003134		
ULR No:		5T/C/I00423/03134-01 TC#17623000002738F		Report Issue data	11-04-2023		
Issue To:		M/s. Capacite infraprojects	Ltd	Date of Receipt	10-04-2023		
				Date of start	11-04-2023		
				<b>Date of Completion</b>	10-04-2023		
				Condition of Sample	Good		
Project / Site		Construction of approxima development of commercia Station, Kharghar Bus Tern Vashi Truck Terminal & Kha	II. area & onsite infrast ninal, Panvel Bus Term aghar Sector-44, Navi	ructure works al verious l inal, Kaimboli Bus Depot, Mumbai.	locations, viz Khargh		
Letter Refere		C.A. No DI/CIDCO/CE(SP)		123			
	ription/ID Mark:	Construction Water, Source	e : Kalmboli - MIDC				
D/Brand/ 0	leads:	Oity : 1 Ur	1.	Terrer			
Discipline : Results and D	the second land	Chemical Testing	Group:	Water			
Sr.No.	Test Parameter	Test Method used	Test Result	Permissible Limit IS RA 2021,Cla	: 454:2000 use 5.4 Table 1		
1	pН	tS 3025 (Part 10:1983 Reaffirmed 2019	8.83	Not less than á			
2	Sulphate( 503" ),mg/L	IS 3025 (Part 24):1986 Realfinned 2019	82.7	Max 400			
3	Chloride( Cl" ),mg/L	IS 3025 (Part 32):1988 Reaffirmed 2019	160	Max 2000 for concrete not containing embedded steel and Max.500 for reinform concrete work			
2. Any correct 3. The results	shall not be reproduced exc tion invalidation this report. a apply to the sample as records relate only to the itoms tost Rupal Bhasme Sr. Chemist Reviewed By	ived .	Silar technologies.	Ashok Raut Ashok Raut Fechnical Manager Authorized Signator	Y 11 No : 57/FM/78		
	De	de	Jour -	( voude			

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<u>Annexure – 05:</u> Construction Spoils and other hazardous material collect and dispose of in proper way to avoid water contamination.



Deep Tray Provision is being followed at site for concrete pump wash to prevent soil contamination.

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<u>Annexure – 06</u>: The diesel generator's stack monitoring is being followed at site, conform to Environments (Protection) Rules prescribed for air and noise emission standards.

1.         Particulate Matter (PM)         g/kw-hr         0.029         so.2         6 11255 :Port 1: 198           2.         Sulphur Dioxide (S02)         g/kw-hr         ND         N.S.         6 11255 (Port): 198	Report	No: - GCI/V/LAB/EM-G01				Certified Organ	izatio	Dale: 28/04/23
Client Details         Sample Details           Name         Mrs. Capacite Infraprojects Ltd.         Sample Code         GCM/22/CL/C2/STI           Address         Road Pail Road Kalamboli , Panvei Navi Mumbal , Maharashtra         Sampling Instrument         Stack Monitoring Kit           Date of Sampling         Dote Sampling         24/04/23           Sampling Done By         Mr. Vikram         Sample Received Date         25/04/23           Analysis Starts on         26/04/23         Sample Received Date         25/04/23           Analysis Completion On         26/04/23         Sample Received Date         25/04/23           StrACK MONITORING ANALYSIS REPORT         Strace Monitoring Kit         Results           1         Type of fuel used         Type         Diesel           2.         Material Of Construction         Type         M.S           Sr.No.         Parameters         Unit         Results         IIIIt as Per CPCB         Reference Meth           1.         Particulate Matter (PM)         g/kw-hr         0.029         soz         S 11255 (Port1): 198           2.         Suphur Dioxide (SO2)         g/kw-hr         0.62         \$+.0         S 11255 (Port1): 198           3.         Oxides of Nitrogen (NOx) + HC         g/kw-hr         0.62								
Address         Road Pail Road Kalamboli , Panvel Navi Mumbal , Maharashtra         Location         D.G. Set (250 KVA)           Sampling Done By         Mr. Vikram         Sampling Instrument         Stack Monitoring Kit           Analysis Starts on         26/04/23         Sampling Method         isokinetic Sampling, IIS11255,PART-I.2,3           Analysis Completion On         26/04/23         Sample Received Date         25/04/23           Stack MONITORING ANALYSIS REPORT         Stack Monitoring Kit         Results           1.         Type of fuel used         Type         Dised           2.         Material Of Construction         Type         MS           Sr.No.         Parameters         Unit         Results         Initias Per CPCB         Reference Meth           1.         Type of fuel used         Type         MS         Still 255 (Port 1: 198         Still 255 (Port 2: 198           2.         Material Of Construction         Type         MS         Still 255 (Port 2: 198           3.         Oxides of Nitrogen (NOX) + HC         g/kw-hr         0.62         \$4.0         Still 255 (Port 7: 200           Authorized Signator         -         Authorized Signator         Authorized Signator	Client	Detalls				talls		
Address         Road Pail Road Kalamboli , Panvei Navi Mumbal , Maharashtra         Sampling Instrument         Stack Monitoring Kit           Sampling Done By         Mr. Vikram         Sampling Method         isokinetic Sampling, ISi1255,PART-I.2,3           Analysis Starts on         26/04/23         Sample Received Date         25/04/23           Analysis Completion On         26/04/23         Sample Received Date         25/04/23           Stack MONITORING ANALYSIS REPORT         Stack Monitoring Kit         Results           1.         Type of fuel used         Type         Dised           2.         Material Of Construction         Type         MS           Sr.No.         Parameters         Unit         Results         Initias Per CPCB         Reference Meth           1.         Type of fuel used         Type         MS         Still 255 (Port 1: 198         Still 255 (Port 2: 198           2.         Material Of Construction         Type         MS         Still 255 (Port 2: 198           3.         Oxides of Nitrogen (NOx) + HC         g/kw-hr         0.62         \$4.0         Still 255 (Port 7: 200           Authorized Signator           - Aralysis is subject bitecondition hwith the samples received at our Laborabry.         Authorizer Signator	Name	Ms. Capacite Inf	raprojects Lto	1.	Sample Co	de	GCI	//22/CIL/C2/STI
Navi Mumbal , Maharashtra       Oating insutinion , Pairvein Date of Sampling       Outer information , Pairvein Date of Sampling       Outer information , Pairvein Date of Sampling         Sampling Done By       Mr. Vikram       Sampling Method       Isokinetic Sampling, Isokinetic Sampling, Iso					Location		D.G.	Set (250 KVA)
Sampling     Date of Sampling     Date of Sampling       Sampling Done By     Mr. Vikram     Sampling Method     Isokinetic Sampling, IS:1255,PART-1.2,3       Analysis Completion On     26/04/23     Sample Received Date     25/04/23       STACK MONITORING ANALYSIS REPORT       STACK MONITORING ANALYSIS REPORT       Sr. No.     Parameters     Unit     Results       1.     Type of fuel used     Type     Dissel       2.     Material Of Construction     Type     MS       Sr.No.     Parameters     Unit     Results       1.     Type of fuel used     Type     MS       Sr.No.     Parameters     Unit     Results       2.     Material Of Construction     Type     MS       Sr.No.     Parameters     Unit     Results       1.     Particulate Matter (PM)     g/kw-hr     0.029     sol     \$ 11255 (Port): 198       2.     Sulptur Dioxide (S02)     g/kw-hr     ND     N.S.     \$ 11255 (Port): 200       3.     Oxides of Nitrogen (NOx) + HC     g/kw-hr     0.62     \$µ.0     \$ 11255 (Port): 200       Authorized Signator	Addres	<ul> <li>Road Pail Road P</li> </ul>		nvel	Sampling	Instrument	Sta	ck Monitoring Kit
Analysis Starts on       26/04/23       IS:11255,PART-1.2.3         Analysis Completion On       26/04/23       Sample Received Date       25/04/23         STACK MONITORING ANALYSIS REPORT         1.       Type of fuel used       Type       Diesel         2.       Material Of Construction       Type       MS         Sr.No.       Parameters       Unit       Results       Imit as Per CPCB       Reference Meth         1.       Particulate Matter (PM)       g/kw-hr       0.029       50.2       6 11255 (Port 1: 198         2.       Sulphur Dioxide (S02)       g/kw-hr       0.62       \$4.0       6 11255 (Port 2): 198         3.       Oxides of Nitrogen (NOx) + HC       g/kw-hr       0.62       \$4.0       6 11255 (Port 7): 200         Authorized Signator         Authorized Sugnator		Navi Mumbal , Ma	aharashtra		Date of Sa	mpling	24/0	14/23
Analysis Completion On       26/04/23       Sample Received Date       25/04/23         Analysis Completion On       26/04/23       Sample Received Date       25/04/23         STACK MONITORING ANALYSIS REPORT       STACK MONITORING ANALYSIS REPORT         Sr. No.       Parameters       Unit       Results         1.       Type of fuel used       Type       Diesel         2.       Material Of Construction       Type       Mis         Sr.No.       Parameters       Unit       Results       Ilimit as Per CPCB       Reference Meth         1.       Particulate Matter (PM)       g/kw-hr       0.029       50.2       6 11255 (Port1): 196         2.       Sulphur Dioxide (S02)       g/kw-hr       0.62       \$4.0       6 11255 (Port2): 198         3.       Oxides of Ntrogen (NOx) + HC       g/kw-hr       0.62       \$4.0       6 11255 (Port7): 200         Authorized Signator         Analysis is autject bithecondition hwitch the samples received at our Laboratory.       Analysis is autject bithecondition hwitch the samples received at our Laboratory.	Sampi	ing Done By	Mr. Vikram		Sampling N	lethod	lsok	inetic Sampling,
STACK MONITORING ANALYSIS REPORT           Sr. No.         Parameters         Unit         Results           1.         Type of fuel used         Type         Dised           2.         Material Of Construction         Type         Mis           Sr.No.         Parameters         Unit         Results         Imit as Per CPCB         Reference Meth           1.         Particulate Matter (PM)         g/kw-hr         0.029         50.2         6 11255 (Port1): 198           2.         Sulphur Dioxide (S02)         g/kw-hr         N.D         N.S.         6 11255 (Port1): 198           3.         Oxides of Nitrogen (NOx) + HC         g/kw-hr         0.62         \$4.0         6 11255 (Port7): 200	Analysis Starts on 26/04/23				IS:11255,6			255,PART-1.2,3
Sr. No.     Parameters     Unit     Results       1.     Type of fuel used     Type     Diesel       2.     Material Of Construction     Type     M.S         Sr.No.     Parameters     Unit     Results     limit as Per CPCB     Reference Meth       1.     Particulate Matter (PM)     g/kw-hr     0.029     50.2     6 11255 /Port 1: 198       2.     Sulphur Dioxide (S02)     g/kw-hr     ND     N.S.     6 11255 (Port2): 198       3.     Oxides of Ntrogen (NOx) + HC     g/kw-hr     0.62     \$4.0     6 11255 (Port2): 198       3.     Oxides of Ntrogen (NOx) + HC     g/kw-hr     0.62     \$4.0     6 11255 (Port2): 198       4.     Analysis is adject bit he condition hwhich the samples received at our Laboratory.     Authorized Signator				Sample Rec	elved Date	25/0	04/23	
I.     Type of fuel used     Type     Diesel       2.     Material Of Construction     Type     Mis         Sr.No.     Parameters     Unit     Results     limit as Per CPCB     Reference Meth       1.     Particulate Matter (PM)     g/kw-hr     0.029     soz     6 11255 :Port 1: 196       2.     Sulphur Dioxide (S02)     g/kw-hr     ND     N.S.     6 11255 (Port2): 198       3.     Oxides of Ntrogen (NOx) + HC     g/kw-hr     0.62     \$4.0     6 11255 (Port7): 200   Authorized Signator		<u>s</u>	TACK MON	ITORING	ANALYS	IS REPORT		
2.       Material Of Construction       Type       M.S         Sr.No.       Parameters       Unit       Results       limit as Per CPCB       Reference Meth         1.       Particulate Matter (PM)       g/kw-hr       0.029       soz       6 11255 :Port 1: 196         2.       Sulphur Dioxide (S02)       g/kw-hr       ND       N.S.       6 11255 (Port2): 198         3.       Oxides of Ntrogen (NOx) + HC       g/kw-hr       0.62       \$4.0       6 11255 (Port7): 200         Authorized Signator         Authorized Signator	Sr. No	. Parame	eters		Uni	t		Results
Sr.No.       Parameters       Unit       Results       limit as Per CPCB       Reference Meth         1.       Particulate Matter (PM)       g/kw-hr       0.029       50.2       6 11255 :Port 1: 196         2.       Sulphur Dioxide (S02)       g/kw-hr       ND       N.S.       6 11255 :Port 1: 196         3.       Oxides of Ntrogen (NOx) + HC       g/kw-hr       0.62       \$4.0       6 11255 (Port): 196         Authorized Signator         Authorized Signator	1.	Type of fuel used			Тур	e		Diesel
I.         Particulate Matter (PM)         g/kw-hr         0.029         soz         6 11255 (Port 1: 198           2.         Sulphur Dioxide (S02)         g/kw-hr         ND         N.S.         6 11255 (Port 2: 198           3.         Oxides of Nitrogen (NOx) + HC         g/kw-hr         0.62         \$4.0         6 11255 (Port 7: 200           Construction of Nitrogen (NOx) + HC         g/kw-hr         0.62         \$4.0         6 11255 (Port 7: 200           Authorized Signator           Authorized Signator           Authorized Signator           Analysis is subject to the condition hwhich the samples received at our Laboratory.           Reports cannot be used as on evidence anywhere houting)udclary purpose without our prior permission.	2.	Material Of Constru	ction		Туре			MS
2.         Sulphur Dioxide (S02)         gitw-hr         ND         N.S.         6 11255(Port2): 198           3.         Oxides of Nitrogen (NOx) + HC         g/low-hr         0.62         96.0         6 11255(Port7): 200           Authorized Signator           Authorized Signator           •         Analysis is ubject to the condition in which the samples received at our Laboratory.         •         Reports cannot be used as on evidence anywhere holding)udclary purpose without our prior permission.	Sr.No.	Parameters		Unit	Results	limit as Per C	РСВ	Reference Metho
3.         Oxides of Nitrogen (NOx) + HC         g/kw-hr         0.62         \$6.0         B 11255(Port7):200           Authorized Signator           Authorized Signator           •         Analysis is a bject to the condition in which the samples received at our Laboratory.         •         Reports cannot be used as on evidence anywhere holding judiciary purpose without our prior permission.	1.	Particulate Matter (P	M)	g/kw-hr	0.029	50.2		6 11255 :Port 1: 1985
Authorized Signator • Analysis is a bject to the condition in which the samples received at our Laboratory. • Reports cannot be used as on evidence anywhere holding judiciary purpose without our prior permission.	2.	Sulphur Dioxide (S02	)	g/kw-hr	ND	N.S.		& 11255(Port2): 1985
<ul> <li>Analysis is subject to the condition in which the samples received at our Latoratory.</li> <li>Reports cannot be used as on evidence anywhere including judiciary purpose without our prior permission.</li> </ul>	3.	Oxides of Nitrogen (N	IOX) + HC	g/kw-hr	0.62	\$4.0		6 11255(Port7):2005
CORPOFICE &   Green Empire (Anupushpam), Above AXIS Bank, Nr. Yash Complex Golfi Main Road, Vadodara - 390.001 (Gujardi (NDIA R & D TeL:+9) - 255 - 237 1269 Cell:+91 93 283 583 55 Email: http://greencicicie.hcom Website:W1-W Sreencice.inccom	:	Reports cannot be use	d as on evidence	e anywhere h	cluting judiciary g.	purposewithou	tou <b>r p</b> dodara	rior permission.

	Environment Clearance Co Report	ompliance	CONSULTING ENGINEERS LIMITED TATA Consulting Engineers Ltd Hiten Sethi & Associates JV
Project	Kalamboli Bus Depot(KLBD)	Date	15.06.2023

<u>Annexure – 07:</u> Good condition Vehicle used at site for bringing construction material and vehicle conform to pollution check certificate and applicable air and noise emission standards and should be operated only during non-peak hours.

03

Sr. No. Pollutant (n applicable) 1 2		CEV)			09-03-2 THORISATION TO DRIVE FOLLOWING VEHICLES THROUGHOUT INDIA OV DOI RANE 09-03-2022 CWG 09-03-2022	022 FORM 7 CLASS RULE 1
30 mm x 30 mm				NI NI	CWG 09-03-2022	
1 2 Carbon Monoxide	m Units (as		1			TENK.
co	3 (CO) percentage (%) C/HC) ppm percentage (%)	Emission limits (upto 2 decimal places) 4 5		D ID FIRDOSANS		
Lambda Smoke Density Light absorptio coefficient		$2500 \pm 200$ $1 \pm 0.03$ $2.45$ $0.32$	Khanay	jarh Maharashti	ra	
		register of motor vehicles and does	PIN : 4022 Signature 8	03 01	0	
uthorised Signature with stamp of PUC 0mm x 20 mm	operator	by logging to https://partoantari.gov.ur		hority: MH06		Signature/Thumb Impression of Ho
			Distanting the second second			in processor or nor
				_		
						State State
		Maharachtra M	lotor Va	bicles D	Department	
	10763985					
	1110763586	Maharashtra M Legend for				
	TTOP63086					
	S.No COV	LEGEND FOR DESCRIPTION	CLASS C	OF VEHICL	ES (COV)	
	S.No COV 1 MCWOG	LEGEND FOR DESCRIPTION M.C W/o Gear	CLASS C	OF VEHICLI COV MCWOGT	ES (COV) DESCRIPTION	
	No COV MCWOG MCWG	LEGEND FOR DESCRIPTION M.C W/o Gear M.C With Gear	CLASS 0 S.No 13 14	DF VEHICLI COV MCWOGT MCWGT	ES (COV) DESCRIPTION M.C W/o Gear TR M.C With Gear TR	
	No COV MCWOG MCWG LIMV	LEGEND FOR DESCRIPTION M.C W/o Gear M.C With Gear LMV-NT-Car	CLASS 0 <u>S.No</u> 13 14 15	COV MCWOGT MCWGT LMVPVT	ES (COV) DESCRIPTION M.C W/o Gear TR M.C With Gear TR LMV-Private	
	I.No         COV           1         MCWOG           2         MCWG           3         LMV           4         3W-NT	LEGEND FOR DESCRIPTION M.C W/o Gear M.C With Gear LMV-NT-Car LMV-NT-Car LMV-3 WheelerNT	CLASS 0 <u>S.No</u> 13 14 15 16	DF VEHICLI COV MCWOGT MCWGT LMVPVT PSVBUS	ES (COV) DESCRIPTION M.C W/o Gear TR M.C With Gear TR LMV-Private TRV-PSV-Bus	
	No COV MCWOG MCWG LMV 4 3W-NT 5 TRCTOR	LEGEND FOR DESCRIPTION M.C W/o Gear M.C With Gear LMV-NT-Car LMV-NT-Car LMV-3 WheelerNT LMV-Tractor	CLASS 0 S.No 13 14 15 16 17	COV COV MCWOGT MCWGT LMVPVT PSVBUS PVTBUS	ES (COV) DESCRIPTION M.C W/o Gear TR M.C With Gear TR LMV-Private TRV-PSV-Bus TRV-PSV-Bus TRV-Private Bus	
	No         COV           1         MCWOG           2         MCWG           3         LMV           4         3W-NT           5         TRCTOR           6         LMV-TR	LEGEND FOR DESCRIPTION M.C W/o Gear M.C With Gear LMV-NT-Car LMV-NT-Car LMV-3 WheelerNT LMV-Tractor LMV-Transport	CLASS 0 S.No 13 14 15 16 17 18	COV MCWOGT MCWGT LMVPVT PSVBUS PVTBUS LDRXCV	ES (COV) DESCRIPTION M.C W/o Gear TR M.C With Gear TR LMV-Private TRV-PSV-Bus TRV-PSV-Bus TRV-Private Bus OTH-Loadr/xevtr	
	NoCOV1MCWOG2MCWG3LMV43W-NT5TRCTOR6LMV-TR73W-TR	LEGEND FOR DESCRIPTION M.C W/o Gear M.C With Gear LMV-NT-Car LMV-NT-Car LMV-3 WheelerNT LMV-Tractor LMV-Transport LMV-3 WheelerTR	CLASS 0 S.No 13 14 15 16 17 18 19	COV MCWOGT MCWGT LMVPVT PSVBUS PVTBUS LDRXCV CRANE	ES (COV) DESCRIPTION M.C W/o Gear TR M.C With Gear TR LMV-Private TRV-Private TRV-PSV-Bus TRV-Private Bus OTH-Loadr/xcvtr OTH-Cranes	
	S.NoCOV1MCWOG2MCWG3LMV43W-NT5TRCTOR6LMV-TR73W-TR8TRANS	LEGEND FOR DESCRIPTION M.C W/o Gear M.C With Gear LMV-NT-Car LMV-NT-Car LMV-3 WheelerNT LMV-Tractor LMV-Transport LMV-3 WheelerTR Transport	CLASS 0 S.No 13 14 15 16 17 18 19 20	COV MCWOGT MCWGT LMVPVT PSVBUS PVTBUS LDRXCV CRANE FLIFT	ES (COV) DESCRIPTION M.C W/o Gear TR M.C With Gear TR LMV-Private TRV-PSV-Bus TRV-PSV-Bus TRV-Private Bus OTH-Loadr/xcvtr OTH-Cranes OTH-Fork Lift	
	S.NoCOV1MCWOG2MCWG3LMV43W-NT5TRCTOR6LMV-TR73W-TR8TRANS9INVCRG	LEGEND FOR DESCRIPTION M.C W/o Gear M.C With Gear LMV-NT-Car LMV-3 WheelerNT LMV-Tractor LMV-Transport LMV-Transport LMV-3 WheelerTR Transport Inv Carriage	CLASS 0 S.No 13 14 15 16 17 18 19 20 21	COV COV MCWOGT MCWGT LMVPVT PSVBUS PVTBUS LDRXCV CRANE FLIFT BRIGS	ES (COV) DESCRIPTION M.C W/o Gear TR M.C With Gear TR LMV-Private TRV-Private TRV-PSV-Bus TRV-Private Bus OTH-Loadr/xcvtr OTH-Cranes OTH-Fork Lift OTH-Boring Rigs	
	NoCOV1MCWOG2MCWG3LMV43W-NT5TRCTOR6LMV-TR73W-TR8TRANS9INVCRG10RDRLR	LEGEND FOR DESCRIPTION M.C W/o Gear M.C With Gear LMV-NT-Car LMV-3 WheelerNT LMV-Tractor LMV-Transport LMV-Transport LMV-3 WheelerTR Transport Inv Carriage Road Roller	CLASS 0 <u>S.No</u> 13 14 15 16 17 18 19 20 21 22	COV COV MCWOGT MCWGT LMVPVT PSVBUS PVTBUS LDRXCV CRANE FLIFT BRIGS CNEQP	ES (COV) DESCRIPTION M.C W/o Gear TR M.C With Gear TR LMV-Private TRV-Private Bus OTH-Private Bus OTH-Loadr/xcvtr OTH-Cranes OTH-Cranes OTH-Fork Lift OTH-Boring Rigs OTH-ConstEqpmnt	
	S.NoCOV1MCWOG2MCWG3LMV43W-NT5TRCTOR6LMV-TR73W-TR8TRANS9INVCRG	LEGEND FOR DESCRIPTION M.C W/o Gear M.C With Gear LMV-NT-Car LMV-3 WheelerNT LMV-Tractor LMV-Transport LMV-Transport LMV-3 WheelerTR Transport Inv Carriage	CLASS 0 S.No 13 14 15 16 17 18 19 20 21	COV COV MCWOGT MCWGT LMVPVT PSVBUS PVTBUS LDRXCV CRANE FLIFT BRIGS	ES (COV) DESCRIPTION M.C W/o Gear TR M.C With Gear TR LMV-Private TRV-Private TRV-PSV-Bus TRV-Private Bus OTH-Loadr/xcvtr OTH-Cranes OTH-Fork Lift OTH-Boring Rigs	

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Project	Kalamboli Bus Depot(KLBD)	Date	15.06.2023

# Annexure - 8: Ambient air and noise quality testing is being followed at site

Client			ANALYSIS REPORT							
Client				ANALY	SIS REF	ORT				
	Details				Samp	ole Details				
Name	M/s. Capac	it'e Infrapi	ojects Lim	ited	Sam	ple Code	GCI	/V/22/CIL/C2/AB5		
Addre		amboli Bus Depo, plot no- 7 Near Valencia building.		Local	Location Steel		Yard & Tower - 03			
		road, K		amboli Navi Quantity		etty.	N/A			
Samp	ling Done By	Mr. Vik	ram	Instruments		Respirable Dust Sampler &				
Date	of Sampling	24/04	1/23				Fine Particulate Sampler			
Samp	le Received Date	25/04	1/23		Sampling Method IS		15.518	IS 5182 : Part 5 : 1975		
Date	of Analysis	25/04	1/23	Date of Completi		of Completion	26/04/23			
			A	MBIENT A	UR AN	ALYSIS RESULTS				
Sr.						National Amble	nt Air			
No.	Parameters	•	Unit	Resu	•	Quality Standa	rds	Reference Method		
L	Particulate Matte	er (PM to)	µg/mª	63.8	8	100		IS 5182 : Part 23: 2006		
2.	Particulate Matter	(PM 2.5)	µg/mª	31.4	1	60		NAAQS Guidelines		
3.	Sulphur dioxide (		hð/w <sub>a</sub>	39.3	2	80		IS 5182 : Part 2 : 2001		
4.	Oxides of Nitrog	en (N0.)	hð/w <sub>a</sub>	289		80		IS 5182 : Part 6 : 2006		
	Carbon Monoxi	de CO	Mg/m <sup>a</sup>	0.21		2.0		IS 5182 : Part 10 : 1999		
5.			hð/w <sub>a</sub>	8DI		100		NAAQS Guidelines		
6.	Ozone as Os		un feet		5	400		NAAQS Guidelines		
6. 7.	Ammonia as NHs		µg/m <sup>s</sup>	78.5	-					
6. 7. 8.	Ammonia as NHa Lead as Pb		µg/mª	BDI		1.0		NAAQS Guidelines		
6. 7. 8. 9.	Ammonia as NHa Lead as Pb Nickel as Ni		µg/mª	BDI BDI		20		NAAQS Guidelines		
6. 7. 8. 9.	Ammonia as NHa Lead as Pb Nickel as Ni Arsenic as As		µg/mª ng/mª ng/mª	BDI BDI BDI	L L	20 6.0		NAAQS Guidelines NAAQS Guidelines		
6. 7. 8. 9.	Ammonia as NHa Lead as Pb Nickel as Ni		µg/mª	BDI BDI		20		NAAQS Guidelines		

Analysis is subject to the condition in which the sample is received at our Laboratory.
 Reports cannot be used as an evidence anywhere including Judiciary purpose without our prior permision.
 Sample will be retained till one month from the date of sample.

CORP. OFFICE & R & D: Green Emple (Angustpam), Above AXI3 Bank, Nr. Yash Complex, GotH Main Road Vedoders 300021(Gujare MDIA. Tel, : 01-255-2371289 Cell :+ 919328583835 Email : <u>into@oreencircleinc.com</u> Website : <u>awaw.oreencircleinc.com</u>



INFRAPROJECTS LIMITED	Environment Clearance Cor Report	npliance	CONSULTING ENGINEERS LIMITED TATA Consulting Engineers Ltd Hiten Sethi & Associates JV
Project	Kalamboli Bus Depot(KLBD)	Date	15.06.2023

<u>Annexure - 09:</u> Curing Compound used to reduce the water demand during construction.

CAPACIT'E 🔿	CONSULTING ENGINEERS LIMITED TATA Consulting Engineers Ltd Hiten Sethi & Associates JV	
ME	METHOD STATEMENT	
CIDCO PMAY PACKAGE II PROJECTS		Rev-R0 Date of Rev: 5/05/2022

#### METHOD STATEMENT FOR APPLICATION OF CURING COMPOUND TO RCC MEMBERS

[ Make: SIKA BRAND]

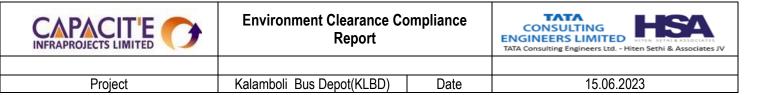
Project name- "Construction of EWS/LIG type dwelling units (Package II), CIDCO" Contract number- C.A.No.: 01/CIDCO/CE(SP)/2019-20 Client- CIDCO PMC- TCE-HSA JV Contractor – CAPACIT'E INFRAPROJECT LTD

	Prepared by	Reviewed by	Reviewed by	Approved by
	CIL	CIL	РМС	CIDCO
NAME	Arun Giriyan	Sunil Wagh	Ashok Salvi	
DESIGNATION	AVP-QA/QC	SR.PRESIDENT	PROJECT MANAGER	
SIGN				









#### Annexure – 10: Noise Level Monitoring is being followed at site.

INFRAPROJEC		Document Title: - Noise Monitoring. Doce Rev Date			
	roject: - KLRP ngineer/Supervisor: - Prove			-site	
SI. No.	Location / Ar			28.104/2023	
10		110136 6		Remarks.	
2)		1 Area US. 0		UNIT (decibal	
		y Area \$17.0		14 PS Plon	
3		19 Aver 42.0		17 PR Mon	
<i>u</i> )		ard uu.o			
5)	office	Areau US. 0	06		
61	T. & Work	in y Aran U7.0	2 06	MARA	
7)	Gade	48.0		1	
5)	capour cu				
-	Vient Tis		0.0	1 × 10	
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2	7.7. WOYKIN			14 se proon	
3)	7.5 working		~	17ER Arm	
w	Steel Jar				
52	7.4 working		075.030	12-2 Geve	
6)	office Ar				
7)	Labour ca				
Na	ation in charge/ supervisor me and signature:- Fluo wiew by Site in charge:: Dawwywy Dawwyw Carwywyw Carwywy Carwywyw	ou p.s.		son. Isignature:- Visnal Soncever	



	Environment Clearance Compliance Report		CONSULTING ENGINEERS LIMITED TATA Consulting Engineers Ltd Hiten Sethi & Associates JV
Project	Kalamboli Bus Depot(KLBD)	Date	15.06.2023

<u>Annexure – 11</u>: Vehicle parked only inside of project.



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