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

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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| CAPACIT'E | |
| INFRAPROJECTS LIMITED | |



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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 - 01 |
| · | 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. | — · · · · · · · |
| 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. | |
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| 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 BIS 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 MPCB and Environment department before the project is commissioned for operation. Discharge of this unused treated affluent, if any should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled/ refused to the maximum extent possible. Discharge of this unused treated affluent, if any should be discharge in the sewer line. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the 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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| INFRAF | | | | |

Project

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Kalamboli Bus Depot(KLBD)

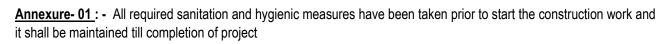
BD) Date

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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; SPM , RSPM . SO2, NOx (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain. | 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 | | |
| | | | | Date of Completion | 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 | Road Pail Road P | | 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 |
| Analysis is subject to the condition in which the samples received at our Latoratory. Reports cannot be used as on evidence anywhere including judiciary purpose without our prior permission. | 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 r p dodara | rior permission. |

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| | | | |
| 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 ± 200 1 ± 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 |
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| | 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 _a | 39.3 | 2 | 80 | | IS 5182 : Part 2 : 2001 | | |
| 4. | Oxides of Nitrog | en (N0.) | hð/w _a | 289 | | 80 | | IS 5182 : Part 6 : 2006 | | |
| | Carbon Monoxi | de CO | Mg/m ^a | 0.21 | | 2.0 | | IS 5182 : Part 10 : 1999 | | |
| 5. | | | hð/w _a | 8DI | | 100 | | NAAQS Guidelines | | |
| 6. | Ozone as Os | | un feet | | 5 | 400 | | NAAQS Guidelines | | |
| 6. 7. | Ammonia as NHs | | µg/m ^s | 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 |
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| | | | |
| 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]

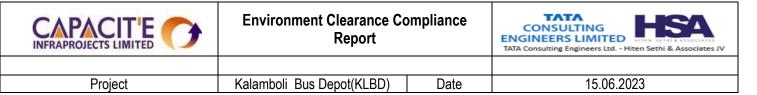
Project name- "Construction of EWS/LIG type dwelling units (Package II), CIDCO" Contract number- C.A.No.: 01/CIDCO/CE(SP)/2019-20 Client- CIDCO PMC- TCE-HSA JV Contractor – CAPACIT'E INFRAPROJECT LTD

| | 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 | |
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| 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.