



# L&T Construction Equipment

L&T Construction Equipment Limited - Realty Division.  
Bellary Road, Byatarayanapura  
Bangalore - 560 092  
Karnataka, INDIA

Date : 29.06.2017

The Scientific Officer  
Ministry of Environment and Forests  
Government of India  
Regional Office (South Zone)  
Kendriya Sadan, IV Floor  
E&F Wing, 17<sup>th</sup> Main Road, 2nd Block,  
Koramangala, Bangalore-560034

Dear Sir,

**Sub:** Status of Compliance to conditions stipulated in the Environmental Clearance issued to Construction of Mixed use development (Residential & Commercial) Building called "L&T North Star" project at Khatha Nos. 239/240/275/88/1 & 240/276/89/1, Survey Nos. 88 to 104 of Bytarayanapura Village, Yelahanka Hobli, Bengaluru North Taluk, Bengaluru District by M/s. Larsen and Toubro Limited.

**Ref:** No. SEIAA 190 CON 2014 Dated 24-08-2015

With reference to above subject, we are herewith submitting the compliance report in respect of "L&T North Star" for the period of October 2016 to March 2017 for your kind reference.


Further, we would like to bring to kind notice that the construction phase has begun. However, we would like to furnish the following for your kind information.

Trust the above information is in order.

Thanking you in anticipation


Yours faithfully

For L&T Construction Equipment Limited

  
K Chandrashekar  
{Authorised Signatory}



Encl: as above

  
29/6/17  
प्रमाणित  
DESPATCHER  
पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests & Climate Change  
क्षेत्रीय कार्यालय, दक्षिण क्षेत्र  
Regional Office, Southern Zone  
केन्द्रीय भवन, 4<sup>th</sup> फ्लोर  
Kendriya Sadan, 4th Floor  
कोरमंगला/बंगलूरु

**COMPLIANCE TO THE CONDITIONS STIPULATED IN THE  
ENVIRONMENTAL CLEARANCE ISSUED BY STATE LEVEL ENVIRONMENT  
IMPACT ASSESSMENT AUTHORITY, KARNATAKA**

**Vide**

**No. SEIAA 190 CON 2014**

**Dated: 24<sup>th</sup> August 2015**

Construction of Mixed use development (Residential & Commercial) Building called "L&T North Star" project at Khatha. No.s 239/240/275/88/1 & 240/276/89/1, Survey No.s 88 to 104 of Bytarayanapura Village, Yelahanka Hobli, Bengaluru North Taluk, Bengaluru District by **M/s. Larsen & Toubro Limited**

**Part A – SPECIFIC CONDITIONS**

**I. Construction Phase**

	<b>Conditions Imposed</b>	<b>Compliance status</b>
1	Set up an environment management cell and ensure that the cell manages / maintains all the environmental aspects such as sewage treatment, solid waste disposal, maintenance of green belt areas, etc., and in case the commercial space is sold / leased, then enter into an agreement with the prospective buyers to ensure that they maintain the cell and take care of all environment concerns during the operation phase of the project. In addition, sufficient fees should be levied so as to raise a corpus fund to maintain the Environment cell.	Complied. Existing environment management cell having qualified staffs is looking after the environmental aspects.
2	Appoint an Environment and safety engineer during the construction phase to take care of environment and safety aspects.	Complied. An effective safety engineer has been appointed.
3	The project proponent shall ensure that during the construction phase utmost care is taken to ensure that there is no noise nuisance, no air and water pollution and no disturbance to the nearby inhabitants. In case of violation, the project construction activity may have to be directed to be stopped.	Noted. Utmost care has been taken to curb the possible nuisance generating from the project site.

	Conditions Imposed	Compliance status
4	The project proponent should cover the project site from all sides by raising sufficiently tall barricades with sheets to ensure that pollutants do not spill into the surroundings.	Complied. The project site has been covered with barricades & sheets of sufficient heights.  <i>Photos showing the barricades and boundary walls constructed surrounding the project site is enclosed as <b>Annexure-I</b></i>
5	Provide at the main entrances bell gates, which are located at least 12' inside the boundary of the project to enable smooth flow of traffic on the main road leading to the entrance.	Complied and is been followed.  <i>Photos attached as <b>Annexure II</b></i>
6	All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase. Sufficient number of toilets/bathrooms shall be provided with required mobile toilets, mobile STP for construction work force.	Adequate toilets have been provided for construction workers.  <i>Photos are enclosed as <b>Annexure III</b></i>
7	A First Aid Room should be provided in the Project both during construction and operation of the project.	Complied. A First Aid Room with all necessary medical aids has been provided at site.
8	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.	Drinking water and sanitary facilities for construction workers have been provided at site. Safe disposal of solid wastes and wastewater practices are being followed.
9	Provision shall be made for the housing of construction labourers within the site with all necessary infrastructures. The housing may be in the form of temporary structures to be removed after the completion of the project. The facilities shall include the crèche.	Temporary shelters for labourers have been provided at the site and the same will be removed after the completion of the project.  <i>Photos of the same attached as <b>Annexure IV</b></i>
10	Provision should be made for the supply of fuel (kerosene or cooking gas); utensils such as pressure cookers etc. to the labourers during construction phase.	Noted.

	Conditions Imposed	Compliance status
11	All the labourers to be engaged for construction should be screened for health and adequately treated before engaging them to work at the site and detailed report submitted to SEIAA. Safety standards as per National Building Code (NBC) should be ensured.	Complied. Medical facility will be extended to the needy work force.  <i>Medical certificate is attached as <b>Annexure V</b></i>
12	For dis-infection of wastewater which is not meant for recycling for toilet flushing, use ultra violet radiation and not chlorination. For treated wastewater meant for reuse for toilet flushing, disinfect by using chlorination.	Noted.
13	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.	Complied. Excavated soil has been stored within the site.  <i>Photographs attached as <b>Annexure-VI</b></i>
14	Disposal of muck, construction debris during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	Noted. Necessary precaution has been taken to ensure health and safety of the people.
15	Soil and ground water samples should be tested at the project site during the construction phase to ascertain that there is no threat to ground water quality by leaching of heavy metals and or other toxic contaminants and report submitted to SEIAA.	The project is only construction of mixed use (Residential & Commercial) development and there is no leaching of toxic contaminants and heavy metals.  <i>However, monitoring of soil and water quality has been carried out and the results are attached as <b>Annexure VII</b></i>
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.	There is no bituminous material and hazardous waste envisaged in the construction stage of the project. However, we will comply with stipulated rules as per applicability.

	Conditions Imposed	Compliance status
17	The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to E (P) Rules prescribed for air and noise emission standards.	Only low sulphur diesel (LSD) has been used during construction phase.
18	Vehicles hired for bringing construction material to the site should be in good condition and should conform to the applicable air and noise emission standards and should be operated only during non-peak hours.	The vehicles having valid pollution under check certificate are being used for ferrying construction material. The movements of vehicles are allowed only during non-peak hours.  <i>PUC certificate for the vehicles are attached as <b>Annexure VIII</b>.</i>
19	Ambient noise levels should conform to the 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 to reduce air and noise pollution during construction keeping in mind CPCB norms on noise limits.	Complied. Air and Noise monitoring has been done in construction site and conform to the residential standards.  <i>Air and Noise monitoring reports are attached as <b>Annexure IX</b></i>
20	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 August 2003.	Noted.
21	Ready mixed concrete must be used in building construction.	Noted. Will be followed.
22	Storm water control and its re-use as per CGWB and BIS standards for various applications.	It will be undertaken as proposed in the EIA report.
23	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices and only tertiary treated water shall be used for construction as per G.O. No. FEE 188 ENV 2003 dated 14.08.2003.	Noted. Same will be followed.
24	No ground water is to be drawn without permission from the Central Ground Water Authority.	Noted. We have not drawn ground water.

	<b>Conditions Imposed</b>	<b>Compliance status</b>
25	Separation of grey and black water should be done by the use of dual plumbing line for separation of grey and black water.	Will be followed. It is proposed for dual plumbing for separation of grey and black water.
26	Treatment of 100% grey water by decentralized treatment should be done.	Noted.
27	Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.	Noted. Required fixtures will be Installed.
28	Use of glass shall not exceed 40% of exposed area to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.	Noted and incorporated in Project Design.
29	The provision of Energy Conservation Building code, 2007 shall be fully complied with.	Noted and will be complied with the specifications.
30	Roof should meet prescriptive requirement as per Energy Conservation Building Code, 2007 by using appropriate thermal insulation material.	Noted and incorporated in Project Design.
31	Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, 2007 which is proposed to be mandatory for all air conditioned spaces while it is optional for non-air conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.	Noted and incorporated in Project Design.
32	Facilities such as ramp and separate parking shall be provided for the benefit of physically challenged.	Noted and will be provided.
33	The project shall be made operational only after necessary infrastructure/ connection for water supply and sewerage line is provided and commissioned by the Competent Authorities.	Noted and will be followed
34	The project authority shall maintain and operate the common infrastructure facilities including STP and solid waste management facility for a period of at least 5 years after commissioning of the project.	Noted and the same will be followed.



	<b>Conditions Imposed</b>	<b>Compliance status</b>
35	The project authority shall incorporate a suitable condition in the Sale Agreement/ Deed to be made with the buyers that the occupier/ buyer holds the responsibilities jointly with other users commonly to maintain common infrastructure facilities including STP and solid waste management facility.	Noted and will be followed
36	The proponent shall obtain the construction materials such as stones and jelly etc. only from approved quarries and other construction material shall also be procured from the authorized agencies/ traders.	We have procured all necessary construction materials from authorized agencies.  <i>Proof for the same is attached as Annexure X</i>
37	The proponent shall obtain approval from the competent authorities for structural safety of the building due to earth quake, adequacy of firefighting equipment etc. as per the National Building Code (NBC) including protection measures for lightening etc.	Noted. All necessary approval has been taken.
38	The project authorities shall ensure that no water bodies are polluted due to project activities.	Noted. No water bodies are polluted
39	Safety standards as per National Building Code (NBC 2005) should be followed and ensured.	Noted and it has been following.
40	The project authorities shall ensure that the National Building Code is fully complied with and adhered to.	Noted and will be followed.
41	The project authorities shall not use Kharab land if any for any purpose and keep available to the general public duly displaying a board as public property. No structure of any kind be put up in the Kharab land and shall be afforested and maintained as green belt only.	Noted.
42	The project authority shall obtain NOC before commencement of the construction activity and clearance after the completion of the construction from the Fire and Emergency Services Department.	Noted.

	<b>Conditions Imposed</b>	<b>Compliance status</b>
43	The project authorities shall ensure the time specification prescribed by the Honourable High Court of Karnataka in EP. No. 1958/2011 (LB – RES - PIL) on 4.12.2012 for different activities involved in construction work	Noted and will be followed.
44	The proponent shall take up the construction activity only after obtaining NOC from BWS&SB or clearance from the competent authority for assured supply of water as the case may be.	Noted. All the applicable NOC's are obtained.  <i>NOCs from BWSSB are attached as <b>Annexure XI</b>.</i>
45	The project authorities shall ensure that the construction activity is undertaken strictly in accordance with the approved site plan/ layout drawing annexed to this environmental Clearance letter. However, it is subject to compliance to the provisions of local authorities regarding setbacks, FAR etc. Shall be adhered to.	Noted and will be followed.
46	The existing water body, canals and rajakulave and other drainage and water bound structures shall be retained unaltered with due buffer zone of 15 meter around, maintained under tree cover, If Applicable	Noted and will be followed
47	The project authorities shall leave 30 meters buffer from the boundary of lake and 15 meters on either side of the channel / nala and other water bodies as per the BDA norms and this shall be free from any permanent structures. The buffer so maintained shall be planted with indigenous tree species such as Neem, Akash Mallige, Mahagoni, Honge, Kadamba, Ficus etc. and maintained as green belt, If Applicable	Noted and will be followed
48	The natural sloping pattern of the project site shall remain unaltered and the natural hydrology of the area be maintained as it is to ensure natural flow of storm water.	Noted and will be followed as per the proposed Storm Water Collection & Disposal System
49	Lakes and other water bodies within and / or at the vicinity of the project area shall be protected and conserved.	Noted and will be followed



	<b>Conditions Imposed</b>	<b>Compliance status</b>
50	The proponent shall donate Rs. 5 Lakhs to Bangalore Hospice Trust – Karunashraya, Marathahalli, Rs. 2.5 Lakhs to Cheshire Homes India, Bengaluru and Rs. 2 Lakhs each to Deaf aid Society Bangalore and Huskur Devasthanagala Jeernodhara Samithi (R) Bangalore respectively towards the Corporate Social Commitment made vide letter dated 24 <sup>th</sup> August 2015 and report to be submitted to the authority.	Noted and will be followed.

## II. Operation Phase:

	<b>Conditions Imposed</b>	<b>Compliance Status</b>
1	The installation of Eleven Numbers Sewage Treatment Plant (STP) with a total capacity of 3255 KLD should be carried out before the construction of the second floor of the main structure is commenced and the plant shall be got certified by an independent expert and a report in this regard should be submitted to the SEIAA immediately. Discharge of treated sewage shall conform to the norms and standards of the Karnataka State Pollution Control Board. Treated sewage should be used for flushing, gardening, etc., as proposed, using dual plumbing line.	Noted. The norms and standards of the KSPCB will be followed.
2	Rainwater harvesting for roof run-off with 635 Cum capacity of tanks at ground level for rain water collection and also surface run-off harvesting as per the plan submitted should be implemented with 210 Nos. recharge pits and pre-treatment must be done to remove suspended matter, oil and grease before recharging the surface run-off.	Rain water harvesting will be implemented as per the submitted plans. Pre-treatment will be carried out before recharging the surface run off.
3	Ensure that the excess runoff water from the green belt area, which is irrigated by treated water, does not get into recharge pits and contaminate the ground water. Such excess flow should be safely let in to the storm water drains.	Noted. Will be followed

	<b>Conditions Imposed</b>	<b>Compliance Status</b>
4	The solid waste generated should be properly collected and segregated insitu. The Biodegradable organic waste be composted by installing bio-converter in site and used. The non-biodegradable waste be disposed to the authorized recyclers.	Noted and will be followed. Organic waste will be converted using organic waste converter and non biodegradable waste will be given to authorized recyclers.
5	Any hazardous waste including biomedical waste should be disposed-off as per the applicable Rules and norms with necessary approvals of the Karnataka State Pollution Control Board.	Noted. Rules and norms of the KSPCB will be followed as per applicability.
6	<p>The project proponent shall develop a minimum of 33 % of the project area for green belt. If the area for increasing the green belt is not available then the proponent shall compensate by undertake planting in the civil amenity area such as school, play ground and avenue plantation in addition to the proposed in house area of 63,432 Sqm (24 % of total plot area) and 63,422 Sqm ( 24% on Podium). The proponent shall undertake plantation of heavy foliage indigenous tree species such as Mahagoni, Honge, Neem, Akash Mallige, Kadamba, Ficus and Ashoka, etc at an espacement of 3 mts x 3 mts i.e 1111 plants/hectare.</p> <p>The green belt design along the periphery of the plot shall achieve attenuation factor confirming to the day and night noise standards prescribed for residential use. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous variety.</p>	Noted. Necessary steps has been incorporated while designing the green belt.
7	Incremental pollution loads on the ambient air quality; noise and water quality should be periodically monitored after commissioning of the project.	Air, noise and water quality monitoring will be carried out periodically to keep a check on the pollution load from the project.

2<sup>nd</sup> half yearly EC compliance report (Period: October 2016 to March 2017)

	<b>Conditions Imposed</b>	<b>Compliance Status</b>
8	Application of solar energy should be incorporated for illumination of common areas, lighting for gardens and street lighting in addition to provision for solar water heating. A hybrid system or fully solar system for the complex should be provided. Details in this regard should be submitted to the SEIAA.	Noted. Will be followed and the details will be submitted.
9	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.	Noted and will be followed.
10	A Report on the energy conservation measures confirming to the energy conservation norms finalized by the Bureau of Energy Efficiency should be prepared incorporating details about building materials & technology, R & U Factors etc., and submit to the SEIAA in three months time.	Noted.
11	All toilets should have dual plumbing line and no waste water is discharged from the unit.	Noted and will be followed
12	The Environment Management Plan including the human health and Safety management plan and Fire Safety and Protection plan proposed by the proponent shall be strictly implemented.	Will be implemented strictly
13	The proposed building shall have D.G Set of 9 Nos. x 630 KVA, 4 Nos. x 1000 KVA, 4 Nos. X 750 KVA, 3 Nos. x 500 KVA and 5 Nos. x 2000 KVA as an alternate power supply source as proposed.	Will be followed as proposed.

**PART B- GENERAL CONDITIONS:**

	<b>Conditions Imposed</b>	<b>Compliance Status</b>
1	The Environmental safeguards contained in the application should be implemented in letter and spirit.	Noted and will be followed
2	All commitments made by the proponents in their application, and subsequent letters addressed to the SEAC/SEIAA should be accomplished before the construction work of the project is completed.	All the commitments made in the application will be accomplished phase by phase during construction
3	Half yearly monitoring reports should be submitted to the SEIAA and the APCCF, Regional Office, MoEF, Bengaluru.	Complied. Previous half yearly compliance report has been submitted.
4	Officials from the Department of Environment and Ecology, Bengaluru / APCCF, Regional Office of MoEF, Bengaluru who would be monitoring the implementation of Environmental safeguards should be given full cooperation, facilities and documents / data by the project proponents during their inspection. A complete set of all the documents submitted to MoEF / SEIAA should be forwarded to the APCCF, Regional Office of MoEF, Bengaluru / Department of Environment and Ecology, Bangalore.	Full cooperation will be extended during the inspection of official from the concerned Departments for monitoring the project site and will be followed as per recommendation.
5	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Authority.	Noted
6	Concealing factual data or submission of false/ fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environmental (Protection) Act, 1986.	Noted

	Conditions Imposed	Compliance Status
7	The Authority reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environmental clearance under the provisions of the Environment (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.	Noted. Will be followed as per EMP Submitted.
8	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponents from the competent authorities.	All the necessary statutory approvals obtained as applicable.
9	The project proponent should advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the Karnataka State Pollution Control board and may also be seen on the website of the Environment and Ecology Department at <a href="http://www.seiaa.kar.nic.in">http://www.seiaa.kar.nic.in</a> or <a href="http://www.seiaa.karnataka.gov.in">http://www.seiaa.karnataka.gov.in</a> . The advertisement should be made within 7 days from the day of issue of the clearance letter and a copy of the same should be forwarded to the APCCF, Regional Office of the MoEF at Bengaluru / Department of Environment and Ecology, Bengaluru.	The accordance of EC for the project has already been advertised in the local Newspapers.  <i>Copy of the Public Notice published in newspapers is enclosed as <b>Annexure - XII</b></i>
10	The project proponent should display the conditions prominently at the entrance of the project on a suitable size board for the information of the public	Noted.

	Conditions Imposed	Compliance Status
11	Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	Noted.
12	These stipulations would be enforced among others under the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006	Noted. We will abide by the rules and regulations.
13	Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it is found that construction of the project has been started without obtaining environmental clearance.	Noted. Construction project has been under taken after obtained EC.
14	The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities	All required statutory clearances has been obtained before the construction of the project.  <i>'Consent For Establishment' (CFE) has already been obtained from KSPCB (Dated 31-03-2015). Copy is enclosed as <b>Annexure-XIII</b></i>



## ***Annexure I***

***Barricade photo***



## ***Annexure II***

***Entrance gate photo***



### Annexure III

Sanitary facilities for workers





## ***Annexure IV***

Temporary shelters for labours





Proforma for Screening Workmen  
Engaged by Contractors / Sub-Contractors

Serial No. :



Name of the Contractor / Sub-contractor : Doyal Mandal

Full Name of the worker : Ajit Roy

Father / Husband's Name : Manoranjan Roy

Permanent Home Address : Shadreshwar, P.O. Jagdala,

P.S. - Bamanpala, Dist. - Malda, (W.B.) Pin no - 732128

Present Address : L & D Labber Colony

Gender : M / F | PF No. : M \* Date of Birth 10.02.1994 Age 24 years  
(Please obtain photocopy of birth Certificate issued either by School or Gram Panchayat as required under Workmen's Compensation Act, 1923.)

Mobile Number : 9886932614

KYC Details: Tick the code and mention the document number. (Please obtain photocopy of KYC Document)

Code	N	A	P	B	T	D	E	R
Type	National Population Register	AADHAR	Permanent Account Number (PAN)	Bank Account Number	Passport No. / Validity Date	Driving Licence	Election Card	Ration Card
Number		<u>4243</u>						
		<u>0821</u>						
		<u>5361</u>						

Married / Single / Widow / Widower : Single Number of Children NO

Mother Tongue : Bengali Other Languages Known : Hindi

In case of emergency person to be contacted

(With address and Telephone Number if any) : 9886932614

Signature or left Hand Thumb impression  
of the workmen for identification

→ Ajit Roy

Any other identification mark :

Weight : 46kg Height : 169cm Vision : normal

BANK ACCOUNT DETAILS :

Name of the Bank	Branch	Branch Address	SB A/c No.	IFSC Code

EDUCATION :

EXAMINATION PASSED	YEAR	SCHOOL / BOARD
<u>NONE PASS</u>	<u>2012</u>	<u>paraghat High School</u>

\*Collect one of the 16 documents approved by Govt. of India as valid proof of age

PREVIOUS WORK EXPERIENCE :

SL No	NAME OF THE CONTRACTOR / ORGANIZATION	PROJECT SITE	CATEGORY	PERIOD		SALARY / WAGE RATE
				FROM	TO	
1	Ashenath Mandal	LPT	Carpenter	2014	2015	
2	Ashenath Mandal	LPT	"	2015	2017	
3						
4						

Referred by / References:

Screened by me. Certificates / Details verified / not verified.

Referred to Mr. Daxal Mandal for \_\_\_\_\_ on the job trial.

Suitable for employment as Carpenter ✓

Site in charge / Section In-charge/ Site Engineer

Date & Time:

MEDICAL FITNESS

Designation/ trade of the workman Carpenter

\*\* Medical Fitness (Please put tick in appropriate box):

FIT ☒ UNFIT ☐

\*\*Due date for periodical medical examination (applicable only for special trades):

Medical certificate serial No. \_\_\_\_\_

(Certificate to be enclosed along with this form)

Seal & Signature of Dr. Ashok Kumar. M.V M.B.B.S

KMC Reg No. 42099

TRIAL REPORT

Seen and briefed the EHS rules of the Site. Induction reference #:

EHS Manager/ Officer

Date & Time: 11:48 AM

TRIAL REPORT

Approved for employment by M/s. \_\_\_\_\_

Project Site \_\_\_\_\_

CONSTRUCTION MANAGER / SECTION IN-CHARGE

Employment Card / Gate Pass (ref # \_\_\_\_\_) issued and details entered into Register of workmen.

Time Keeper

Date: 6/6/17

\*\* Ref. Certificate of medical examination for various trades of workmen



**CERTIFICATE OF MEDICAL EXAMINATION**

Name of the Project : \_\_\_\_\_

Les Pansy

Certificate Serial No. \_\_\_\_\_

3838

Date : \_\_\_\_\_

6/6/18

1. Name of the workman : \_\_\_\_\_

Ajay Roy

2. Trade of the workman : \_\_\_\_\_

Carpenter

3. Identification marks : (1) \_\_\_\_\_

(2) \_\_\_\_\_

Black mole on the left side of neck

4. Father's/ Husband's/ wife's Name : Monorangan Roy

5. Sex : Male

6. Residence Address : Bhadreshwar, PO-Jagdala, PS-Bamanagar,

Dist-Malda (W.B.) Pin no - 732138

7. Date of birth, if available : 10.02.1994

and / or certificate age 24 3

I hereby certify that I have personally examined as per the physical & medical examinations prescribed in the given annexure-I (name) Ajay Roy who is desirous of being employed in building and

construction work and that he/she is fit for employment in Carpenter

Les Pansy

8. Reason for -

(1) Refusal of certificate \_\_\_\_\_

(2) Certificate being revoked \_\_\_\_\_

Signature with Seal Medical Practitioner/ Office

Dr. Ashok Kumar. M.V  
M.B.B.S

KMC Reg No. 42034

Signature/Left hand Thumb Impression  
of building worker

- Note :
1. Exact details of cause of physical disability should be clearly stated.
  2. Functional/productive abilities should also be stated if disability is stated.
  3. This format is prepared in line with the requirements of BOCW central rules (rule no. 223), schedule VI and modifying the form - XI of the same. In addition to this, state BOCW rules specific requirements shall be included, if any.
- \*\* a) Physical Examination & previous history enquiry to be conducted for all workman  
b) Additional checks to be carried as per annexure-I in case of Operators, Drivers, Food Handlers, Welders  
c) Periodical medical examination to be conducted in every six months for applicable workmen as above (as given in point b).

**ANNEXURE-I**  
**MEDICAL EXAMINATION FOR ALL WORKMEN**

PHYSICAL EXAMINATION		ENQUIRY OF PREVIOUS HISTORY	
a) Height	169cm	a) Varicose	
b) Weight	160kg	b) Seizure	
c) Blood Pressure	120/80 mm Hg	c) Vertigo	
d) Pulse	60 bpm	d) Acrophobia	
e) Hearing	OK	e) Diabetes	Nil
f) Refractive Error	None	f) Stroke	
g) Colour Vision	OK	g) Heart Diseases	
h) Any Disability	Nil	h) Major Illness or Surgery	
i) Arm Function & Grip	2/2	i) Symptoms Visible	
j) Leg & Foot Function	2/2	j) Others, if any	

**ADDITIONAL CHECKS FOR OPERATORS & DRIVERS (AS PER BOCW ACT & RULES)**

- **Vision** : Total visual performance and standard orthorator like Titmus vision which includes (Separate reports to be attached)
  - o Night vision
  - o Visual perception
  - o Glare Resistance & Recovery
  - o Peripheral Vision

- **Breathing** : Peak flow rate using standard peak flow meter and the average peak flow rate (Separate reports to be attached)

**ADDITIONAL CHECKS FOR FOOD HANDLERS (WORKMEN INVOLVED IN PREPARATION & SUPPLY)**

- Careful examination for skin diseases
- Personal hygiene such as hair, nails etc.
- Chest X-ray if preliminary examination reveals chest congestion (Separate reports to be attached, if conducted)

**ADDITIONAL CHECKS FOR WELDERS**

- Examine & check for symptoms of respiratory diseases.
- If suspected Chest X-ray taken to confirm fitness (Separate reports to be attached, if conducted)

## ***Annexure VI***

Excavated top soil photos stored within project site.







As ISO 9001:2008  
OHSAS 18001:2007  
MoEF & CC

# METAMORPHOSIS<sup>SM</sup>

## LABORATORY PRIVATE LIMITED

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W.E.I. 17-12-2015)

### TEST REPORT

MLPL/W/17/104

### ANALYSIS REPORT OF WATER QUALITY

- |                                    |  |
|------------------------------------|--|
| 1. Name of the Project             | : Compliance Report To EC  |
| 2. Location Name                   | : Project Site   |
| 3. Name of Project Proponent       | : M/S Larsen and Turbo Limited. (L & T North star)<br>Byatarayanapura Village, Yelahanka Hobli, Bangalore North<br>Taluk, Bangalore. |
| 4. Date of Sampling                | : 25.03.2017   |
| 5. Particulars of Sample Collected | : Ground Water   |
| 6. Sample Number                   | : LT/CZ/GW1  |
| 7. Date of Sample Receipt          | : 25/03/2017   |
| 8. Analysis Started On             | : 27/03/2017   |
| 9. Date of Reporting               | : 28/04/2017   |

Sr. No.	Parameters	Protocol	Unit	Result	Standard IS 10500: 2012 (2 <sup>nd</sup> Revision)	
					Acceptable Limit	Permissible Limit
A.	PHYSICAL PARAMETERS					
1.	Colour	IS:3025 (Part 4)	Hazen	1	5	25
2.	pH	IS:3025 (Part 11)	--	7.6	6.5 to 8.5	
B.	CHEMICAL PARAMETERS					
3.	Chlorides, as Cl	IS:3025 (Part 32)	mg/L	77.2	250	1000
4.	Total Hardness as CaCO <sub>3</sub>	IS: 3025 (Part 21)	mg/L	165.3	300	600
5.	Calcium as Ca	IS 3025 (Part 40)	mg/L	42.6	75	200
6.	Magnesium as Mg	IS 3025 (Part 46)	mg/L	14.3	30	100
7.	Total Suspended Solids,	IS 3025 (Part 17)	mg/L	--	--	100
8.	Total Dissolved solids,	IS:3025 (Part-16 )	mg/L	536.0	500	2000 <sup>i</sup>
9.	Fluorides as F	IS 3025 (Part 60)	mg/L	0.28	1	1.5
10.	Sulphate, as SO <sub>4</sub>	IS 3025 (Part 24)	mg/L	32.5	150	200
11.	Nitrate as NO <sub>3</sub>	IS 3025 (Part 60)	mg/L	6.45	45	--
12.	Iron as Fe	IS 3025 (Part 53)	mg/L	0.20	0.3	1
13.	Alkalinity as CaCO <sub>3</sub>	IS:3025 (Part 23)	mg/L	145.0	200	600
14.	Conductance	IS:3025 (Part 14)	µS/cm	554.0	2000	
C.	MICROBIOLOGICAL PARAMETERS					
15.	Coliform organism/100ml	IS:1622-1981	MPN	2	≤ 10	Absent
16.	E.Coli Bacteria/100ml	IS:1622-1981	--	Absent	Absent	Absent

<b>INFERENCE</b>	As per IS standards Report Status: All values are within the standards except Total Dissolved Solids.
<b>Sample Collected by</b>	M/s. METAMORPHOSIS Laboratory Private Limited, Bengaluru

\*\* End of Report \*\*

Analysed By

*[Signature]*  
28.04.2017

Govt. Analyst  
Mr. Ramesh. S

Authorised Signatory

*[Signature]* 28/04/17  
Laboratory Head  
Dr. Shanth A. Thimmaiah



IAS-ANZ

Regd. Office: "PRAKUTHI BHAVAN", 1<sup>st</sup> & 2<sup>nd</sup> Floor, 40<sup>th</sup> Main, 1<sup>st</sup> Cross, BTM Layout II Stage, Behind Central Silk Board, Bengaluru - 560068, Telefax: +91.80.26783006 Email: mail@metamorphosis-india.com

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Environmental & Industrial Research Laboratory



As: ISO 9001:2008  
OHSAS 18001:2007  
MoEF & CC

# METAMORPHOSIS

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W.e.f. 17-12-2015

### TEST REPORT

MLPL/SO/17/106

### ANALYSIS REPORT OF SOIL SAMPLE

1. Name of the Project : Compliance Report To EC
2. Name of the Location : Project Site
3. Name of the Project Proponent : M/S Larsen and Turbo Limited. (L & T North star)  
Byatarayanapura Village, Yelahanka Hobli, Bangalore North  
Taluk, Bangalore.
4. Sample Collected by : M/S Metamorphosis Laboratory Pvt Ltd
5. Date of Sampling : 25.03.2017
6. Particulars of Sample Collected : Soil sample
7. Sample Number : LT/CZ/S1
8. Date of Sample Receipt : 25/03/2017
9. Analysis Started On : 27/03/2017
10. Date of Reporting : 28/04/2017

Sr. No.	Parameters	Protocol	Unit	Result
1.	pH	IS: 2720 (Part 26)	--	7.8
2.	Conductivity	IS: 14767: 2000	μmhos/cm	381
3.	Available Potassium as K	MLPL/SOP/32	Kg/hect.	6.9
4.	Available Nitrogen as N	IS: 14686:1999	%	0.52
5.	Organic Carbon (%)	IS: 2720 (Part XXII)	%	0.89
6.	Moisture (%)	IS:2720 (Part II)	%	3.80

INFERENCE	--
Sample Collected By	M/s. METAMORPHOSIS Laboratory Private Limited, Bengaluru

\*\* End of Report \*\*

Analysed By

28-04-2017

Govt. Analyst  
Mr. Ramesh. S

Authorised Signatory

28/04/17  
Laboratory Head  
Dr. Shanth A. Thimmaiah



JAS-ANZ

Regd. Office: "PRAKUTHI BHAVAN", 1<sup>st</sup> & 2<sup>nd</sup> Floor, 40<sup>th</sup> Main, 1<sup>st</sup> Cross, BTM Layout II Stage, Behind Central Silk Board, Bengaluru - 560068, Telefax: +91.80.26783006 Email: mail@metamorphosis-india.com



# COMPUTERISED POLLUTION UNDER CHECK CENTERS

(Rule 231(B)(8) of KMV Rules 1989)

Licence No : 955/2008-09

Center Name : P G Emission  
Testing Center

Center Address : #193/A, Banaswadi  
Main Road, Near  
Ayyappa Swamy  
Temple, Bangalore-  
560033 Lic.no.  
955/2008-09

Customer Name : T RAMU

Customer Mobile : 9902651279

Pucc No : D525108042

Vehicle No : AP28TC6891

Year of Regn : 01-07-2011

Type of Vehicle : TRANSIST MIXER

Make : Tata Motors

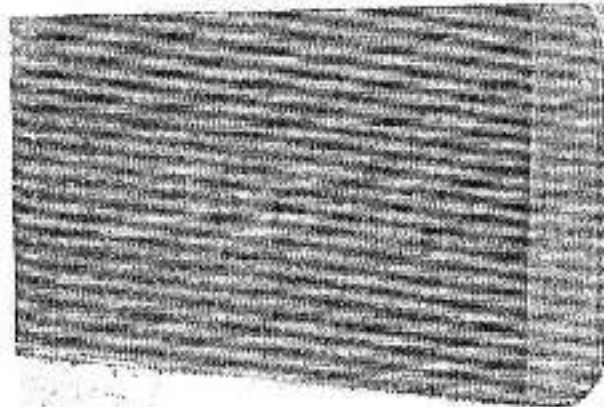
Model : TATA-2516

Test Date : 07-04-2017

Time : 12:09

Valid UpTo : 06-10-2017

Photo of Vehicle



Hologram S

Certificate is not acceptable without Hologram Sticker & Get  
Renewed the Certificate within the Expiry Date.

Certificate price: ₹ 125

## Test Data

### Flushing Cycle

Avg	RPM Min	RPM Max	Temp
00783	02210	087.00	

Smo	RPM Min	RPM Max	Km	HSU%	Temp
1	00790	02230	00.58	22.2	087.00
2	00960	02470	00.58	22.2	087.00
3	00790	02400	00.58	22.2	087.00
4	00800	02210	00.58	22.2	087.00
Mean			00.58	22.2	

Pres Limit for Diesel vehicle	K(Light Absorption Co-efficient)	Harridge Units %
Free Acceleration	2.45	65

This Vehicle meets Emission Standards  
Prescribed by Rule 115(2) of CMVR 1989.  
Certificate is All India valid, Six Months  
for Bharat Stage III or below and one  
year for Bharat Stage IV vehicles.

Seal of Testing Station

Testing Station Code  
D525

Authorised Signatory

KINDLY DESTROY THE OLD CERTIFICATE & DO NOT HAND OVER TO ETC IN ANY CIRCUMSTANCES

"Penalty for Air Pollution" Not exceeding for Rs. 1000 for the 1st offence and Not  
exceeding for Rs. 2000 for the 2nd & subsequent offence.





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MoEF & CC

# METAMORPHOSIS<sup>SM</sup>

## LABORATORY PRIVATE LIMITED

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W.e.L 17-12-2015)

### TEST REPORT

MLPL/A/17/103

#### AMBIENT AIR QUALITY DATA

Name of the Project : Compliance to EC  
Name of the Project Proponent : M/S Larsen and Turbo Limited. (L & T North star)  
Byatarayanapura Village, Yelahanka Hobli, Bangalore North Taluk,  
Bangalore.  
Month : March 2017 Duration : 8 Hours Location Code : LT/CZ/A1&A2

Location Name	Date of Sampling	SO <sub>2</sub> µg / Nm <sup>3</sup>	NO <sub>2</sub> µg / Nm <sup>3</sup>	PM <sub>10</sub> µg / Nm <sup>3</sup>	PM <sub>2.5</sub> µg / Nm <sup>3</sup>	Ammonia µg / Nm <sup>3</sup>
Project Site	25.03.2017	14.74	17.06	18.1	13.13	--
Security Gate	25.03.2017	9.78	12.41	12.9	9.38	--
Protocol / Method		IS:5182 (Part 2) – Improved West and Gaeke method	IS:5182 (Part 6) – Jacob and Hochheiser method	IS:5182 (Part 23) – Gravimetric method	MLPL/SOP/44 - Gravimetric method	MLPL/SOP/41 – Indophenol blue method
NAAQ Standards		80	80	100	60	400

INFERENCE	As per CPCB Standards Report Status: All values are within the standard.
Sample Collected By	M/s. METAMORPHOSIS Laboratory Private Limited, Bengaluru

\*\* End of Report \*\*

Analysed By

28-04-2017

Govt. Analyst  
Mr. Ramesh. S

Authorised Signatory

Laboratory Head  
Dr. Shanth A. Thimmaiah



IAS-AMZ

ISO 9001:2008  
OHSAS 18001:2007  
IAS/IAS-AMZ/001/002

Regd. Office: "PRAKUTHI BHAVAN", 1<sup>st</sup> & 2<sup>nd</sup> Floor, 40<sup>th</sup> Main, 1<sup>st</sup> Cross, BTM Layout II Stage, Behind Central Silk Board, Bengaluru – 560068, Telefax: +91.80.26783006 Email: mail@metamorphosis-india.com

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MoEF & CC

# METAMORPHOSIS

## LABORATORY PRIVATE LIMITED

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W.e.L 17-12-2015

### TEST REPORT

MLPL/SO/17/107

#### ANALYSIS REPORT OF SOIL SAMPLE

- |                                    |  |
|------------------------------------|--|
| 1. Name of the Project             | : Compliance Report To EC  |
| 2. Name of the Location            | : Project Site   |
| 3. Name of the Project Proponent   | : M/S Larsen and Turbo Limited. (L & T North star)<br>Byatarayanapura Village, Yelahanka Hobli, Bangalore North<br>Taluk, Bangalore. |
| 4. Sample Collected by             | : M/S Metamorphosis Laboratory Pvt Ltd   |
| 5. Date of Sampling                | : 25.03.2017   |
| 6. Particulars of Sample Collected | : Soil sample  |
| 7. Sample Number                   | : LT/CZ/S2   |
| 8. Date of Sample Receipt          | : 25/03/2017   |
| 9. Analysis Started On             | : 27/03/2017   |
| 10. Date of Reporting              | : 28/04/2017   |

Sr. No.	Parameters	Protocol	Unit	Result
1.	pH	IS: 2720 (Part 26)	--	6.9
2.	Conductivity	IS: 14767: 2000	µmhos/cm	387
3.	Available Potassium as K	MLPL/SOP/32	Kg /hec.	8.1
4.	Available Nitrogen as N	IS:14686:1999	%	0.71
5.	Organic Carbon (%)	IS: 2720 (Part XXII)	%	0.83
6.	Moisture (%)	IS:2720 (Part II)	%	3.95

INFERENCE	
Sample Collected By	M/s. METAMORPHOSIS Laboratory Private Limited, Bengaluru

\*\* End of Report \*\*

Analysed By

28-04-2017

Govt. Analyst  
Mr. Ramesh. S

Authorised Signatory

Laboratory Head  
Dr. Shanth A. Thimmaiah



JAS-ANZ

Regd. Office: "PRAKUTHI BHAVAN", 1<sup>st</sup> & 2<sup>nd</sup> Floor, 40<sup>th</sup> Main, 1<sup>st</sup> Cross, BTM Layout II Stage, Behind Central Silk Board, Bengaluru - 560068, Telefax: +91.80.26783006 Email: mail@metamorphosis-india.com

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**Annexure "B" Special Conditions of Contract (SCC) to Order No. 5200002728 / 2729 / 2731 / 2733 for Carrying out Core & Shell and Miscellaneous Civil Works for Multi-Storied Residential Buildings (Tower T1 to T17) and Parking Area of Raintree Boulevard Project, Bengaluru.**

**23. BASIC RATE**

23.1. The Total Order value of Rs. 2,97,34,34,799/- (Rupees Two Hundred and Ninety Seven Crore Thirty Four Lakhs Thirty Four Thousand Seven Hundred and Ninety Nine Only) has been derived by assuming the basic rates of the following items as under:

23.2.

S.N.	MATERIALS	BASIC RATE	REMARK
1	Cement bags (OPC 53 grade)	Rs. 320/- per 50 kg	Approved Make: ACC/Ultratech/Ambuja
2	Reinforcement Steel	Rs.33,000/- per MT	Approved Make: RINL / JSW / SAIL / TATA
3	Structural Steel	Rs.48,000/- per MT	Approved Make: RINL / JSW / SAIL / TATA
4	Providing & Applying Plastic Paint	Rs.106 per Sqm	
5	Providing & Applying Oil Bound Distemper	Rs.82 per Sqm	
6	Providing & Applying Cement Paint	Rs.52 per Sqm	
7	Providing & Applying Texture Synthetic Exterior Paint	Rs. 255 per Sqm	Providing & Erection of Gondola considered in L&T Construction's Scope and is not to be considered as part of Basic Price Adjustment

23.3. The basic rate shall be the landed cost of material at site including its basic cost, all statutory taxes & duties, octroi, packaging, freight, insurance, loading and unloading at Site but excluding any local shifting cost and multiple handling within site premises. Contractor shall submit copies of invoices, delivery challans and purchase orders in support of the actual landed cost of the material at Site along with each Invoice/ RA Bill/ Bill.

23.4. During Execution the actual rate at which the items (refer clause no. 23.1) of this Order will be determined as under.

23.4.A. Prior to placement of supply Order by the Contractor on Sub Contractor/ Sub Vendor, the specifications & rates shall be jointly discussed by Owner, Contractor and Sub-Contractor/Sub Vendor prior to approval by the Owner.

Procedure:

Owner



**Contractor  
(Unconditionally Accepted)**



**BANGALORE WATER SUPPLY AND SEWERAGE BOARD**

2<sup>nd</sup> Floor, Cauvery Bhavan, K.G Road, Bangalore-560009

No.BWSSB/EIC/CE(M)/ACE(M)-I/DCE(M)-II/TA(M)-I/ / 2015-16

Dated: 20/8/2015

To

M/s. L & T Construction Equipment Ltd.,  
No.38, Cubbon Road,  
Bangalore-560001.

Sir,

Sub: Issue of No Objection Certificate for the modified proposal of the proposed for Residential & Commercial Building at Sy. No. 88/1, 88/2(P), 89/1, 89/2, 90, 91, 92/1, 93/1, 93/2, 93/3, 93/4, 93/5, 94/1, 94/2, 94/3, 94/4, 95/1, 95/2, 96/1, 96/2, 97/1, 97/2, 97/3, 98/1(P), 98/2, 98/3, 98/4, 99, 100/1(P), 101/1B, 101/2, 101/3(P), 102/1, 102/2, 102/3, 103, 104/1, 104/2, 104/3, 104/4, Byatarayanapura Village, Yelahanka Hobli, Bangalore North Taluk, Bangalore. (CMC area)

- Ref: 1) Requisition letter from M/s. L & T Construction Equipment Ltd., dt: 7.5.2015.  
2) No. BWSSB/EECMC-3/PH/1146/2014-15 dt: 26.11.2014.  
3) Proceedings review meeting dt: 25.06.2015. (Case No.24)  
4) O.N. approved by 'C' dt: 10.07.2015.  
5) File No.1245  
6) No.BWSSB/EIC/CE(M)/ACE(M)-I/DCE(M)-II/TA(M)-I/ 3750 /15-16 dt: 15.7.15.

Preamble: M/s. L & T Construction Equipment Ltd., during November-2014 had applied for NOC to the proposed Residential & Commercial Building at Sy. No. 88/1, 88/2(P), 89/1, 89/2, 90, 91, 92/1, 93/1, 93/2, 93/3, 93/4, 93/5, 94/1, 94/2, 94/3, 94/4, 95/1, 95/2, 96/1, 96/2, 97/1, 97/2, 97/3, 98/1(P), 98/2, 98/3, 98/4, 99, 100/1(P), 101/1B, 101/2, 101/3(P), 102/1, 102/2, 102/3, 103, 104/1, 104/2, 104/3, 104/4, Byatarayanapura Village, Yelahanka Hobli, Bangalore North Taluk, Bangalore. Accordingly a demand notice was issued for remitting Rs.9,40,15,042/- towards BCC charges and Rs.1,15,00,495/- towards GBWASP charges vide letter No.BWSSB/EIC/CE(M)/ACE(M)-I/TA(M)-II/ 12073 dt:29.1.2015.

Now, vide their letter dt: 7.5.2015 has stated that there is certain modification in the proposed project and requested to issue a revised demand note as per the modified plan. As per the revised drawing submitted / details furnished by the applicant, the NOC for proposed Residential & Commercial Building comprising of Residential Buildings Block-1B (Wing-18, 19 & 20), Block-3 (Wing-21-30), Block-4 (Wing-31-48) each consisting of 2 BF + GF + 14 Upper Floor, Block-2 (Wing-1-17) each consisting of 2 BF + GF + 15 Upper Floor, Block-5 (Wing-49-58), Block-6 (Wing-59-68), Block-7 (Wing-69-73) & Block-8(EWS-1+02LIG) each consisting of 2 BF + GF + 15 Upper Floors, Commercial Building (Block-1A) consisting of 2 BF + GF + 10 Upper Floor, Retail Building consisting of 2 BF + GF + 4 Upper Floors for 4554 flats & 2 Nos. of Club House each consisting of 2 BF + GF + 3 Upper Floor.

The site area is 266319.00 Smt. The proposed built up area is 1214620.51 Smt. The developers needs to pay **Rs.1,21,46,205/-** towards NOC charges and BCC charges **Rs.6,90,75,762/-** as per the modified proposal since the area comes under erstwhile Byatarayanpura CMC area. Water requirement after completion will be 3500 KLD & STP is 2800 KLD. The Water supply pipeline has been laid under GBWASP and UGD pipeline under KMRP scheme. Water supply will be given subject to availability of water at the time of sanction of connection. **NOC can be given with usual conditions and payment of NOC & BCC charges.**

\*\*\*\*\*

Please find herein enclosed a copy of plan endorsed for '**No objection Certificate**' from BWSSB for providing water supply and underground facilities, subject to the following conditions,

- 1) The water supply to the premises / layouts / society will be provided subject to the availability of water prevailing at the time of sanctioning the connection.
- 2) The party has to bear the cost of line estimate for both water supply and U.G.D lines, if there is no network near by the premises. Also, if the existing water supply and UGD lines needs up gradation, the cost towards upgrading the existing system has also to be borne by the developers.
- 3) The party has to pay the necessary prorata and other charges towards the building as specified by the Board prevailing at the time of sanction.
- 4) Rain water should not be let into the Board sewer line, which is against to the BWSSB Act.
- 5) The party should not provide sanitary points in cellar or Basement floor.
- 6) The applicant must create suitable structure/facility for rain water harvesting and ground water recharge.
- 7) The quantum of water supply and pressure will not be guaranteed.
- 8) Tertiary treated water available at BWSSB sewage treatment plants should be used for construction purpose in order to conserve potable water or otherwise they should make their own arrangements.
- 9) The party has to make arrangement for treatment plant for treating the waste water generated in their premises to achieve the standards as per the Annexures-I, II & III are enclosed herewith.
- 10) The applicant should make provisions for dual piping system to distinguish the use of the treated water for flushing, gardening and other purposes.  
Drinking water pipe colour - Blue  
Treated water pipe colour - Light Orange
- 11) The applicant should not allow the untreated sewage out of the premises. The applicant is solely responsible for any environmental pollution.
- 12) If there are no UGD lines in the above area and until Board's sewer lines are provided, the developers should treat the sewage and treated effluent should be used for non potable purposes.



- 13) The difference in amount collected towards NOC charges & other charges as applicable, between the proposed area & actual construction area shall be paid at the time of seeking water supply and sanitary connections.
- 14) The applicant has to bear the share of providing water supply feeder mains, sewer sub-mains and waste water treatment plant, if demanded by the Board.
- 15) The party has to car-mark the land if required for construction of GLR, OHT, sump tank, pump house service station etc., and land should be handed over to BWSSB "free of cost".
- 16) If any BWSSB lines are passing through the premises, the necessary shifting charges has to be borne by the developers. Further, set back has to be provided as directed by Board for safety of the pipelines.
- 17) The party should abide the "Rules and Regulations of BWSSB" from time to time.
- 18) BWSSB reserves the right to sanction or reject the water supply or UGD Connections without assigning any reasons.
- 19) NOC issued will be revoked if any dispute arises at any stage.
- 20) NOC issued should be produced at the time of availing connection along with plan.
- 21) If the above area falls under Tippagondanahalli catchment area this NOC will automatically be treated as cancelled.
- 22) Buildings or any permanent structure should not be constructed for a minimum distance of width of 5.00 mtrs adjacent to storm water drain, Nala, Raja Kaluve & Valleys.
- 23) The building including basement should be above the High Flood level of adjacent valleys, storm water drain, low lying area.
- 24) Under any circumstances the NOC charges & BCC Charges will not be refunded. Even if NOC cancelled for any reasons.
- 25) Land acquired or notified for BWSSB infrastructure development or earmarked for BWSSB works should not be encroached or constructed any structures if violated penal action will be initiated.

**The proposed project is for Residential & Commercial Building to be constructed on a sital area of is 266319.00 Smt. The proposed project building consists of Block-1B (Wing-18, 19 & 20), Block-3 (Wing-21-30), Block-4 (Wing-31-48) each consisting of 2 BF + GF + 14 Upper Floor, Block-2 (Wing-1-17) each consisting of 2 BF + GF + 15 Upper Floor, Block-5 (Wing-49-58), Block-6 (Wing-59-68), Block-7 (Wing-69-73) & Block-8(EWS-1+02LIG) each consisting of 2 BF + GF + 15 Upper Floors, Commercial Building (Block-1A) consisting of 2 BF + GF + 10 Upper Floor, Retail Building consisting of 2 BF + GF + 4 Upper Floors for 4554 flats & 2 Nos. of Club House each consisting of 2 BF + GF + 3 Upper Floor with a built up area is 1214620.51 Smt. The premises falls under the jurisdiction of erstwhile Byatarayanapura CMC area.**



The Developer has paid an amount of **Rs.6,90,75,762/-** BCC charges vide receipt No.32646  
dt: 19.8.2015. ✓

The Developer has paid an amount of **Rs.1,21,46,205/-** N.O.C charges vide receipt No.32647  
dt: 19.8.2015. ✓

The above NOC file is entered in the Central office register vide No.1245.

Yours faithfully

O.C. Approved by CE(M)

**Note: Water supply to your premises cannot be assured.**

*P. Ramachandran*  
20/8/15  
for  
88  
20/8/15  
**Chief Engineer(M)**  
**BWSSB**

**ಪುರನಭಿ ಕಾರ್ಯಾಲಯ, ನೆಲಮಂಗಲ**  
ನೆಲಮಂಗಲ-562223, ಬೆಂಗಳೂರು ಗ್ರಾಮಾಂತರ ಜಿಲ್ಲೆ, ಕೆ (ಪೂರ್ವ) ನಂ-090:7722235, 090:7722735  
ಮನುಷ್ಯಪತ್ರ:ವಿವ:173:2014-15  
"ಟೆಂಡರ್ ಪ್ರಕ್ರಿಯೆ"  
ದಿನಾಂಕ:-29-08-2015

The special return receipt counters, aimed at easing the process of filing tax returns by bringing it under one roof


**GOVERNMENT OF INDIA (MINISTRY OF RAILWAYS)**  
**RAILWAY RECRUITMENT BOARDS**




## KARNATAKA STATE FINANCIAL CORPORATION

Branch Office: No.1179/1, S.Nijalingappa Layout, Near Ring Road, DAVANGERE- 577 004

Phone No.: 08192-225660      Fax No. 08192-225049      Website: [www.ksfc.in](http://www.ksfc.in)

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**SALE OF ASSETS THROUGH "e"-AUCTION** KSFC/2015-16 / AUCTION-

The following units collateral /primary security properties are taken over under Securitisation & Reconstruction of Financial Assets & Enforcement of Security Interest Act 2002 (SARFAESI) and in exercise of the powers conferred under section 13(4) read with Rule No.9 of Security Interest (Enforcement) Rules 2002 will be sold through e-auction on "As is where is Condition" basis. Interested persons can participate in the Bid through e-auction.

	<b>PROPERTY DETAILS</b>
1	M/s. Varsha Printers, Havale Complex, Gandhi Circle, Harihar, Davangere District. Collateral Security Property Site No.9, Old Khaneshumari No.87 & 98, New Khaneshumari No.247/9, formed in Sy. No.83/1C.

**PUBLIC NOTICE**

This is to inform the General Public that the undersigned have cancelled the General Power of Attorney dated 15.09.2011 appointing Sri. Indlavadu Basavaraj, as our Attorney in respect of Sy No. 47/1A1, 44 & 57/4 situated at Konappana Agrahara Village, Begur Hobli, Bangalore South Taluk, Bangalore vide letter dated 17.08.2015. Anyone dealing with the said Sri. Indlavadu Basavaraj, as attorney holder shall be doing so at his/her own risk.

**Sri. V. Sathyamoorthy & Smt. Radha**  
No.5, Prime Street, Langford Town,  
No.104, Nishanth Prime Apartments,  
Langford Town, Bangalore - 560 025

Date: 30.08.2015  
Bangalore

**PUBLIC NOTICE**

**M/s. Larsen and Toubro**  
**Limited**  
Bangaluru Office  
#38, Cubbon Road  
Bangaluru 560001

State Level Environment Impact Assessment Authority, Bangalore, Karnataka State, (Constituted by Ministry of Environment and Forest, Government of India), have accorded Environmental Clearance for Proposed Construction of Mixed used Development (Residential & Commercial) Building called "L & T North Star" at Khatha No. 239/240/275/86/1 & 240/276/89/1 Sy. No. 88 to 104, Byatarayanapura Village, Yelahanka Hobli, Bangaluru North Taluk, Bangaluru District, vide

Letter No: SEIAA: 190; CON: 2014  
Dated: 24 August 2015.

The copies of clearance letter are available with Karnataka State Pollution Control Board, Bangalore and may also be seen on the website of Karnataka State Forest, Environment and Ecology Department  
<http://www.seiaa.karnic.in>.





**ಕರ್ನಾಟಕ ರಾಜ್ಯ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಳಿ**  
**Karnataka State Pollution Control Board**

"ಪರಿಸರಭವನ", 1 ರಿಂದ 5ನೇ ಮಹಡಿಗಳು, ಪಿ.49, ಚರ್ಚ್ ಸ್ಟ್ರೀಟ್, ಬೆಂಗಳೂರು - 560 001, ಕರ್ನಾಟಕ, ಭಾರತ  
"Parlsara Bhavana", 1st to 5th Floor, # 49, Church Street, Bengaluru - 560 001, Karnataka, INDIA

H.D.Reg. No. 85617 dated 24.01.2015.

NO PCB/471/CNP/14/ H1910

BY REGD. POST WITH ACK. DUE/

DATED 31 MAR 2015

(THIS ORDER CONTAINS 08 PAGES)

To  
Mr. Nishikant Shimpi - Head - Special Projects,  
M/s. Larsen and Toubro Limited,  
Bangalore Area Office,  
# 38, Cubbon Road,  
Bengaluru - 560 001.

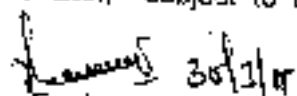
Sir

**Sub:** Consent for establishment to construct Residential Apartment with 2940 flats & Commercial Units of 22,586 Nos. in the name of "L & T North Star Project" having total built up area 10,87,032.0 Sq.mtrs. at Khatha No. 239/240/275/88/1. & 240/276/89/1 of Ward No.7 Sy. No. 88 to 104 of Byatarayanapura Village, Yelahanka Hobli, Bengaluru M/s. Larsen & Toubro Ltd.

- Ref:**
1. Application for consent for establishment received at Regional Office, KSPCB, Yelahanka on 24.01.2015.
  3. Inspection of the proposed project site by Officer of the Regional Office, KSPCB, Yelahanka on 29.01.2015.
  4. Proceedings of the consent committee meeting held on 20.03.2015
  5. Board Office Memorandum No. 3954 dated 21.10.2013.
  6. This Office Memorandum No. 4894 dated 05.01.2015.
  7. Project proponent Affidavit dated 28.03.2015.

ಇದರಲ್ಲಿರುವ ಪುಟಗಳು

With reference to the above it is to be informed that this Board hereby accords Consent for Establishment under the Water (Prevention & Control of Pollution) Act 1974 and Air (Prevention and Control of Pollution) Act. 1981 to construct Residential Apartment with 2940 flats & Commercial Units of 22,586 Nos. in the name of "L & T North Star Project" having total built up area 10,87,032.0 Sq.mtrs. at Khatha No. 239/240/275/88/1, & 240/276/89/1, Ward No.7, Sy. No. 88 to 104 of Byatarayanapura Village, Yelahanka Hobli, Bengaluru M/s. Larsen & Toubro Ltd., subject to the following conditions

  
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- i. Environmental Aspects and Management during the course of construction:
  - a) The applicant should cover the project site from all sides by raising sufficiently tall barricades with sheets to ensure that pollutants should not spill to the surroundings.
  - b) The applicant shall arrange services like housing facility, water supply, sewage facilities on a temporary basis at construction site and same shall be maintained without any adverse impact on the environment.
  - c) The applicant shall control the movement of vehicles carrying construction materials in order to avoid noise pollution in the surrounding.
  - d) The applicant shall not start the construction of the project without obtaining Environmental Clearance (E.C).
  - e) The applicant shall maintain the residential noise standards.
1. This consent for establishment shall be valid for a period of Five years from the date of issue of this Order.
2. The applicant shall not take expansion/diversification without the prior consent of the Board.
3. The applicant shall obtain necessary licence/clearance from their relevant agencies before taking up construction.
4. The applicant shall maintain utilities including STP for a minimum period of five years.
5. The applicant shall obtain Environmental Clearance before applying for consent for operation.
6. The applicant shall use treated sewage for secondary purposes including construction.
7. This CFE is issued only from the point of water pollution control only and does not have any relevance over land dispute, any pending cases with any Departments/Hon'ble Courts.
8. Sewage Treatment Plant (STP) and Organic Waste Converter (OWC) shall be provided and operated satisfactorily by the project proponent himself before it is handed over to Association/Company.

## II. WATER CONSUMPTION:

1. The project authorities shall use BWSSB tertiary treated water for construction works.
2. The water consumption shall not exceed **3029 KLD**. There shall not be drawal of ground water without obtaining permission from CGWA.

## III. WATER POLLUTION CONTROL:

1. The quantity of sewage shall not exceed **2756 KLD** and shall be treated in the sewage treatment plant (7 Nos. of STPs) of capacities, 200 KLD, 240 KLD, 300 KLD, 360 KLD, 380 KLD, 600 KLD & 710 KLD respectively and totally **2790 KLD** with the treatment scheme as submitted in the STP proposal to meet the standards stipulated below before utilizing for Urban Reuse viz., landscape irrigation, vehicle washing, toilet flushing building construction use in fire protection and commercial air conditioners. STP shall be constructed on modular basis to cater to phase-wise development.

  
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Sl No	Parameter	Standards
1	pH	8-9
2	BO (mg/l)	≤ 10
3	Turbidity, NTU	≤ 2
4	f = coli	None

- Applicant shall add appropriate disinfectant to treated sewage to ensure some residual chlorine preferably in the range of 1 mg/l. to 3 mg/l.
- If the treatment plant do not achieve the effluent standards stipulated under conditions (1) above or if it is found to be inadequate then the applicant shall have to modify the units so as to meet the standards with prior consent of the Board
- All the treatment units shall be made impervious and there shall not be any discharge of sewage outside the premises.
- The applicant shall provide separate energy meter to liquid waste treatment plant and STP and also shall provide flow meters as per Water Cess Act, 1977. A log book of readings shall be maintained.
- The applicant should make provisions for dual piping system to use the treated sewage water for toilet flushing, gardening and other purposes
- The applicant shall dispose excess treated sewage i.e. left after using for secondary purposes, to authorized BWSSB transporters for discharge into nearby BWSSB STP. The applicant shall maintain log book and vehicle details in this regard

#### IV. AIR POLLUTION CONTROL:

- The type of emissions, rate of emissions, tolerance limits, stack heights and the air pollution control equipment for the air pollution control sources to be installed shall be as specified in **Annexure-I**.
- The discharge of emissions from the air pollution sources shall pass through the stacks/chimneys mentioned in **Annexure-I** where from the Board shall be free to collect the samples at any time in accordance with the provisions of the Act and Rules made there under.
- The stacks shall have port holes and platforms as per the guidelines specified in **Annexure-II** to facilitate monitoring of emissions.
- The applicant shall upgrade/modify/replace the control equipments if they are found inadequate to meet the standards stipulated. Prior permission of the Board shall be obtained for the same.

  
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5. The applicant during construction shall ensure that the ambient air quality in its premises shall conform to the National Ambient Air Quality Standards specified in Environment (Protection) Rules 1986.
6. The applicant shall comply with the Environment (Protection) Third Amendment Rules, 2002.
7. The applicant shall provide acoustic measures to the DG Sets as per Sl. No. 94 in Schedule I of Environment (Protection) Rules.

#### V. NOISE POLLUTION CONTROL:

1. The applicant shall ensure that the ambient noise levels and ambient air quality within its premises during construction and after construction shall not exceed the limits specified in the Environment (Protection) Rules, i.e. 65 dB(A) Leq during day time and 55 dB(A) Leq during night time during and after construction.
2. The applicant shall maintain the residential ambient noise standards as prescribed below during construction and after construction.

Category of Area/Zone	Limits in dB(A) Leq.	
	Day Time	Night Time
Residential Area	55	45

#### VI. SOLID WASTE & HAZARDOUS WASTE DISPOSAL:

1. The applicant shall collect, treat and dispose off all solid waste generated during construction i.e. Muck, and Garbage after construction in such manner so as not to cause environmental pollution.
2. The applicant shall apply and obtain authorization for management & handling of waste oil under Hazardous Waste (Management & Handling) Rules 1989.
3. The applicant shall convert the garbage into compost by providing organic converter.

#### VII. HEALTH & SAFETY:


1. The applicant shall provide all necessary healthcare facilities to workers and shall carry out routine health survey among workers..
2. The applicant shall provide all safety measures including personal protective equipments to workers during construction.

#### VIII. GENERAL :

1. The applicant shall adhere to the Zonal Regulations norms of competent authority

  
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2. The applicant shall comply with the provisions of Water (Prevention and Control of Pollution) Act, 1974.
3. The applicant must create structure/sinrage facility for rain water harvesting and ground water recharge.
4. The applicant should make provisions for dual piping system to use the treated sewage water for toilet flushing, gardening and other purposes.
5. The applicant shall arrange for alternate power supply in the form of D.G.Set to run and operate the essential units of sewage treatment plant, in event of brake down of regular supply from Electricity Board.
6. The applicant shall implement the Environmental Management Plan during construction and after construction as given under EMP report.
7. The applicant shall not change or alter (a) building plan (b) the quality, quantity or rate of discharge/ emissions and (c) install/replace/alter the water or air pollution control measures without the prior approval of the Board.
8. The applicant shall immediately report to the Board of any accident or unforeseen act or event resulting in release of discharge of effluents or emissions or solid wastes etc., in excess of the standards stipulated, and the applicant shall immediately take appropriate corrective and preventive actions under intimation.
9. Exact date of commissioning of the sewage treatment plant shall be informed to this Board 45 days in advance so as to make necessary inspection of the plant and the pollution control measures provided by the applicant.
10. The applicant shall appoint a qualified Environmental Engineer/ Scientist for the Management of Environmental aspects and also establish Environmental Cell to oversee the operation of STP.
11. The Board reserves the right to review, impose additional condition or conditions, revoke, change or alter the terms and conditions.
12. This CFE does not give any right to the Party/Project Authority to forego any legal requirement, which is necessary for setting/operation of the project.
13. The application shall adopt Eco-sanitation system in the project.
14. The applicant is liable to reinstate or restore, damaged or destroyed elements of environment at his cost, failing which, the applicant/occupier as the case may be shall be liable to pay the entire cost of remediation or restoration and pay in advance an amount equal to the cost estimated by Competent Agency or Committee.
15. The project authorities shall dispose scientifically Bio-Medical waste and electronic waste to authorized common disposal facility and authorized recyclers respectively by entering into agreement.

  
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16. The project authorities shall adopt green building concept.
17. The project authorities shall establish Environmental Cell during operation phase to comprehensively manage environment related issues.
18. Suitable local tree species shall be selected for greenery and minimum three rows of plant saplings shall be planted all-around the periphery of the site.
19. The CFE is issued without prejudice to the Court case pending in any Hon'ble Court.

Please note that separate consents of the Board for discharge of liquid effluent and the emissions to the air shall have to be obtained by remitting prescribed consent fee. The application for consent has to be made 45 days in advance to the completion of construction work of Commercial complex. Issue of consent will be considered only after completion of Water pollution control measures, solid waste management facilities and installing air pollution control measures.

The receipt of this letter may please be acknowledged

For and on behalf of  
Karnataka State Pollution Control Board

  
Senior Environmental Officer

**Note :** Since the project attracts provisions of EIA Notification issued under the Environment (Protection) Act, 1986, the proponent is advised to obtain Environmental clearance from the competent authority i.e. State/Central Government. No construction work, preliminary or otherwise, relating to the construction of Commercial Complex shall be undertaken till the environmental clearance is obtained from the competent authority.