



सत्यमेव जयते

## **Proceedings of the State Environment Impact Assessment Authority Kerala**

Present: Prof. (Dr.) K.P. Joy, Chairman; (Dr.) J. Subhashini, Member; Sri. P.K. Mohanty IAS, Member Secretary

**Sub: SEIAA Kerala - Aerial passenger ropeway project in Re. Sy. Nos. 126/6, 126/7, 126/8, 127/1, 129/1, 129/2, 131/1, 131/2, 131/3, 131/4, 132/11, 135/9, 136, 137/3, 139/4 and 139/24 at Chadayamangalam Village and Panchayath, Kottarakkara Taluk, Kollam District, Kerala by M/s Guruchandrika Builders and Property Private Limited - Environmental Clearance under EIA Notification 2006 accorded - Orders issued**

### **Environmental Clearance**

**No. 227/SEIAA/KL/500/2014**

**dated, Thiruvananthapuram 24.05.2014**

**Read:- Minutes of the 27<sup>th</sup> SEIAA meeting held on 11<sup>th</sup> March 2014**

### **ORDER**

Mr. Rajeev V., Chairman and Managing Director of M/s Guruchandrika Builders and Property Private Limited, vide his application received on 31-01-2014 has sought environmental clearance under the EIA Notification, 2006 for the aerial passenger ropeway project in Re. Sy. Nos. 126/6, 126/7, 126/8, 127/1, 129/1, 129/2, 131/1, 131/2, 131/3, 131/4, 132/11, 135/9, 136, 137/3, 139/4 and 139/24 at Chadayamangalam Village and Panchayath, Kottarakkara Taluk, Kollam District, Kerala. The Department of Tourism, Government of Kerala has entered into a concession agreement with M/s Guruchandrika Builders and Property Private Limited to develop and manage a tourism project named 'Jatayupara Tourism Project' on Jatayupara Rocks at Chadayamangalam Village and Panchayath, Kottarakkara Taluk, Kollam District, Kerala. One of the components of the project is an approximately 500 m long Aerial Passenger Ropeway from the foothill to the hill top sculpture of Jatayu. It is inferred, noted that the project comes under the Category B, 7 (g) of Schedule of EIA Notification 2006. It is further categorized as Category B2 as per the O.M. No. J-13012/12/2013-IA-II (I) dt. 24.12.2013 of Ministry of Environment and Forests.

The proposal has been appraised by the State Level Expert Appraisal Committee Kerala constituted by the competent authority, as per prescribed procedure in the lights of provisions under the EIA Notification 2006 and subsequent amendments, in its 24<sup>th</sup> meeting held on 5<sup>th</sup> February 2014 and in its 25<sup>th</sup> meeting held on 14<sup>th</sup> and 15<sup>th</sup> February 2014. AND on the basis of the supporting documents enclosed with the application viz., the Form - 1 and the additional clarifications including the conceptual plan for the total ropeway system and proposed safety measures furnished in response to the observations, the SEIAA recommended environmental clearance to the project.

This ropeway consists of a drive station, supporting towers and a return station with state-of-art technology having all the latest safety features. Each station has boarding / de-boarding facilities for passengers. The daily tourists info will vary from 150/day during lean season to 2000/day on peak

days. The total plot area for the proposed aerial ropeway is approximately 4500 m<sup>2</sup> and its total built-up area is 4500 m<sup>2</sup>. The project includes a lower station at the foot hill, approximately 6 rope way towers and upper station on the hill top. The height of the upper station will be approximately 200 m ASL. No forest land is involved in the present project.

The water consumption during construction phase is expected to be about 500 litres/day from Panchayath water supply, private water supply and wells (optional). The sources of water during operation phase for the proposed project will be Panchayath water supply and wells (optional). Solid waste generation will be negligible in the construction phase. All waste materials generated will be recycled and reused or artistically moulded into attractive exhibits. The non-biodegradable waste and other packing materials will be sold to recycling agents/vendors. Biobins will be provided for collection of biodegradable solid waste. Used oil (hazardous waste) from D.G. sets will be sold to C.P.C.B. approved recyclers. Construction waste will be used for backfilling purposes. Sewage disposal arrangement will be in conformance with the Kerala Panchayath Buildings Act. The total power requirement is 250 kVA which will be sourced through Kerala State Electricity Board and D.G. sets as per CPCB standards. Total project cost is Rs. 2000 lakhs approximately. As stated by the proponent, there is no litigation pending against the project and /or land in which the project is proposed to be set up.

The SEIAA, after due consideration of the relevant documents and additional clarifications submitted by the project proponent, and in view of the recommendations of SEAC, approved for issuance of Environmental Clearance for the project mentioned above at its 27<sup>th</sup> meeting held on 11<sup>th</sup> March 2014. Accordingly, the State Level Environment Impact Assessment Authority (SEIAA) Kerala constituted by Govt. of India vide Notification No. S.O. 2484(E) dt.3-11-2011 of Ministry of Environment and Forests, Govt. of India, published as Gazette extraordinary No. 2074 on 3-11-2011, and further amended by Govt. of India vide Notification No. S.O. 546(E) dt.25.02.2014 of Ministry of Environment and Forests, Govt. of India, published as Gazette extraordinary No. 466 dated 25-02-2014, hereby accord Environmental Clearance for the aerial passenger ropeway project in Re. Sy. Nos. 126/6, 126/7, 126/8, 127/1, 129/1, 129/2, 131/1, 131/2, 131/3, 131/4, 132/11, 135/9, 136, 137/3, 139/4 and 139/24 at Chadayamangalam Village and Panchayath, Kottarakkara Taluk, Kollam District, Kerala by M/s Guruchandrika Builders and Property Private Limited as per powers vested with it under the provisions of Environment Impact Assessment Notification - 2006 and its subsequent amendments, subject to strict compliance of the following specific conditions, and the general conditions contained in the Annexure, which shall also form a part of this document.

1. The conceptual plan submitted should be strictly adhered to.
2. Safety measures specified in the proposal should be scrupulously followed.
3. Solid and liquid waste should be properly disposed off for which arrangements should be made during operation of the project and it should be ensured before commissioning.

Compliance of the above conditions will be monitored by the Directorate of the Department of Environment and Climate Change, Government of Kerala or its agencies and also by the Regional Office of the Ministry of Environment and Forests, Government of India located at Bangalore. Necessary support for entry and inspection should be provided by the project proponent to the staff of the Directorate and Ministry for monitoring purposes. In case of non-compliance of conditions, noted, if any, the Director, Department of Environment and Climate Change shall report the matter to the District Collector concerned to take necessary action under Environment Protection Act 1986.

The given address of correspondence of the Authorized Signatory of the project is:- Mr. Rajeev Anchal, Chairman and Managing Director, M/s Guruchandrika Builders and Property Private Limited, Shanthigiri P.O., Pothencode, Thiruvananthapuram-695584; Mob. No. +919447162340; Email: rajivanchal@gmail.com; md@jatayuparatourism.com

The validity of EC is for a period of 5 years.



Sd/-  
P.K. Mohanty IAS  
Member Secretary, SEIAA  
and Addl. Chief Secretary to Government  
Environment, Forest & Wildlife Departments

To

✓ Mr. Rajeev Anchal  
Chairman and Managing Director  
M/s Guruchandrika Builders and Property Private Limited  
Shanthigiri P.O., Pothencode  
Thiruvananthapuram-695584.

Copy to :

1. IA-Division, Monitoring Cell, MoEF, Paryavaran Bhavan, CGO Complex, Lodhi Road, New Delhi - 110003
2. MoEF Regional Office, Southern Zone, Kendriya Sadan, 4<sup>th</sup> Floor, E&F Wing, II Block Koramangala, Bangalore-560034
3. The Addl. Chief Secretary to Government, Environment Dept., Government of Kerala
4. The Principal Secretary to Government, Local Self Government Department
5. The District Collector concerned
6. The Director, Dept. of Environment and Climate Change, Govt. of Kerala, Tvm - 24.
7. Chairman and Members of SEIAA Kerala
8. Chairman, SEAC Kerala
9. Website uploading
10. Stock file

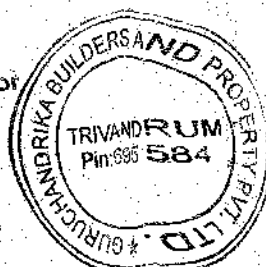
Forwarded/ By Order

P. Sreekanth Nair  
Director, DoECC

(Secretariat of SEIAA/ SEAC Kerala)

For GURUCHANDRIKA BUILDERS AND PROPERTY  
PRIVATE LIMITED

Managing Director



**STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY KERALA**  
**GENERAL CONDITIONS** (for projects other than mining)

- (i) Rain Water Harvesting capacity should be installed as per the prevailing provisions of KMBR / KPBR, unless otherwise specified elsewhere.
- (ii) Environment Monitoring Cell as agreed under the affidavit filed by the proponent should be formed and made functional.
- (iii) Suitable avenue trees should be planted along either side of the tarred road and open parking areas, if any, inclusive of approach road and internal roads.
- (iv) The project shall incorporate devices for solar energy generation and utilization to the maximum possible extent with the possibility of contributing the same to the national grid in future.
- (v) Safety measures should be implemented as per the Fire and Safety Regulations.
- (vi) STP should be installed and made functional as per KSPCB guidelines including that for solid waste management.
- (vii) The conditions specified in the Companies Act, 2013 should be observed for Corporate Social Responsibility.
- (viii) The proponent should plant trees at least 5 times of the loss that has been occurred while clearing the land for the project.
- (ix) Consent from Kerala State Pollution Control Board under Water and Air Act(s) should have been obtained before initiating activity.
- (x) All other statutory clearances should have been obtained, as applicable, by project proponents from the respective competent authorities including that for blasting and storage of explosives.
- (xi) In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Authority.
- (xii) The Authority reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment 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.
- (xiii) The stipulations by Statutory Authorities under different Acts and Notifications should be complied with, including 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.
- (xiv) The project proponent should advertise in at least two local newspapers widely circulated in the region, one of which (both the advertisement and the newspaper) shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the Department of Environment and Climate Change, Govt. of Kerala and may also be seen on the website of the Authority at [www.kseia.org](http://www.kseia.org). The advertisement should

be made within 10 days from the date of receipt of the Clearance letter and a copy of the same signed in all pages should be forwarded to the office of this Authority as confirmation.

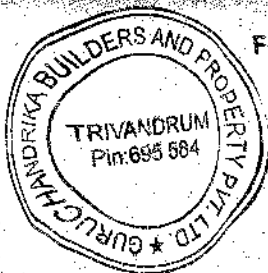
- (xv) A copy of the clearance letter shall be sent by the proponent to concerned Grama Panchayat/ District Panchayat/ Municipality/ Corporation/ Urban Local Body and also to the Local NGO, if any, from whom suggestions / representations, if any, were received while processing the proposal. The Environmental Clearance shall also be put on the website of the company by the proponent.
- (xvi) The proponent shall submit half yearly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by email) and 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 respective Regional Office of MoEF, Govt. of India and also to the Directorate of Environment and Climate Change, Govt. of Kerala.
- (xvii) The details of Environmental Clearance should be prominently displayed in a metallic board of 3 ft x 3 ft with green background and yellow letters of Times New Roman font of size of not less than 40.
- (xviii) The proponent should provide notarized affidavit (indicating the number and date of Environmental Clearance proceedings) that all the conditions stipulated in the EC shall be scrupulously followed.

Sd/-

Member Secretary, SEIAA Kerala

Approved/ For issue

P. Sreekantan Nair  
Director, DoECC  
(Secretariat of SEIAA/ SEAC Kerala)



For GURUCHANDRIKA BUILDERS AND PROPERTY PRIVATE LIMITED

*[Signature]*  
Managing Director