



State Level Environment Impact Assessment Authority (SEIAA)
Andhra Pradesh
Ministry of Environment, Forests & Climate Change,
Government of India
D.No.33-26-14 D/2, Near Sunrise Hospital, Pushpa Hotel Centre,
Chalamavari Street, Kasturibaipet, Vijayawada -520010

REGD.POST WITH ACK.DUE

Order No. SEIAA/AP/GNT/151/2015- 515

Dt:11.06.2018

Sub: SEIAA, A.P. - Andhra Pradesh Capital Region Development Authority (APCRDA) for establishment of Greenfield Capital City - Amaravati - Hon'ble NGT, New Delhi Order dated 17.11.2017 - Amendment to Environmental Clearance - Issued - Reg.

Ref: 1. EC Order No. SEIAA/AP/GTN/151/2015, dated 09.10.2015.
2. The Judgment of Hon'ble National Green Tribunal (NGT), New Delhi, dated 17.11.2017, in O.A.Nos. 171 of 2015 & 148 of 2015.

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- I. The SEIAA,A.P issued Environmental Clearance vide reference 1st cited, to the Andhra Pradesh capital Region development Authority (APCRDA) for establishment of Greenfield Capital City -Amaravati in an area of 217.23 Sq.m in Thulluru, adepalli and Mangalagiri Mandals of Guntur District, Andhra Pradesh.
- II. The Hon'ble National Green Tribunal (NGT), New Delhi, issued the judgment vide reference 2nd cited, while disposing the Original Applications and Miscellaneous Applications on the environmental and other issues pertaining to establishment of Greenfield Capital City-Amaravati, the Hon'ble NGT, New Delhi have constituted the two committees namely Supervisory Committee and Implementation committee.
- III. The Supervisory Committee shall meet at least once in three months & the Implementation Committee shall meet every month. The committee shall ensure that the conditions stated in the EC order dated 09.05.2015, while granting EC to the project and the conditions mentioned in this judgement are complied with, without any delay and default. APCRDA & CA being the project proponent shall furnish a revolving Bank Guarantee of an amount of Rs.5.0 Crores (Rupees Five Cores only) to the satisfaction of the Committee and further directed that
"The additional conditions imposed by the Hon'ble National Green Tribunal , New Delhi order dated 17.11.2017 may be brought to the notice of State Level Impact Assessment Authority (SEIAA), Andhra Pradesh for stipulation of the additional conditions in the Environmental Clearance (EC) Order issued to the Greenfield Capital City - Amaravati on 09.10.2015."

The matter was placed in the SEAC in its meeting held on 11.05.2018. The representative of the project proponent has attended the meeting. The Committee noted the following:

- (a) SEIAA, A.P issued Environmental Clearance on 09.10.2015 (SEIAA, A.P - EC Order No. SEIAA/AP/GTN/151/2015, dt. 09.10.2015) to the Andhra Pradesh capital Region development Authority (APCRDA) for establishment of Greenfield Capital City -Amaravati in an area of 217.23 Sq.m in Thulluru, adepalli and Mangalagiri Mandals of Guntur District, Andhra Pradesh.
- (b) The Hon'ble National Green Tribunal (NGT), New delhi, issued the judgment on 17.11.2017, while disposing the Original Applications and Miscellaneous Applications on the environmental and other issues pertaining to establishment of Greenfield Capital City-Amaravati, in the Original Application (O.A.)Nos.171 of 2015 filed by Srimannarayana and O.A.No. 148 of 2015 filed by E.A.S. Sarma, Appeal Nos. 5 of 2016 filed by Boliseti satyanarayana & 24 of 2016 filed by E.A.S. Sarma.
- (c) Also the Hon'ble NGT, New Delhi have constituted the two committees namely Supervisory Committee and Implementation committees:
- i. The Supervisory Committee shall meet at least once in three months & the Implementation Committee shall meet every month.
 - ii. The committee shall ensure that the conditions stated in the order dated 09.05.2015, while granting EC to the project and the conditions mentioned in this judgement are complied with, without any delay and default.
 - iii. APCRDA & CA being the project proponent shall furnish a revolving Bank Guarantee of an amount of Rs.5.0 Crores (Rupees Five Cores only) to the satisfaction of the Committee, and further directed that
"The additional conditions imposed by the Hon'ble National Green Tribunal , New Delhi order dated 17.11.2017 may be brought to the notice of State Level Impact Assessment Authority (SEIAA), Andhra Pradesh for stipulation of the additional conditions in the Environmental Clearance (EC) Order issued to the Greenfield Capital City - Amaravati on 09.10.2015."
- (d). The additional conditions issued in the NGT order dt. 17.11.2017 are as follows:
- i. The project proponent shall conduct or cause to be conducted a comprehensive study on hydro geomorphology of the area with a view to effectively plan water retention ponds/reservoirs, storm water drains and their interconnectivity, so as to optimize water conservation, both surface and sub surface.
 - ii. Any alteration of the flood plains by construction of storm water drains, retention ponds and related development within the capital city should be done only after conducting a study.
 - iii. No alteration of the river or natural storm water morphology, flow pattern and location by way of straightening shall be permitted, as such alteration may result in increase of soil erosion, sediment transport due to raised velocity and decrease in ground water recharge which may reduce base flow during the dry season.
 - iv. No alteration to the pre-existing embankments if any should be permitted except as may be required for its strengthening for flood protection of the proposed Capital

City. Even such exercise should be undertaken after detailed study of the flood pattern and hydraulics of the river or the storm water drains.

- v. All bulk generators of municipal solid waste in the proposed constructions, both residential and non-residential, must necessarily segregate waste at the source and process entire biodegradable waste by composting or bio-methanation within the premises.
- (e). The 1st Implementation Committee was held on 14.02.2018 at , EFS&T Department, Interim Government Complex, Velagapudi, Amaravati, Andhra Pradesh. *The APCRDA has submitted the Bank Guarantee of Rs.5.0 Crores to the SEIAA, Andhra Pradesh on 08.03.2018.*
- (f). Subsequently, the Supervisory Committee meeting was held on 14.03.2018 at EFS&T Department, Interim Government Complex, Velagapudi, Amaravati, Andhra Pradesh. The minutes of the Supervisory Committee meeting is attached.

The Committee recommended for Environmental Clearance amendment with incorporation of the additional conditions, as stipulated by the Hon'ble NGT, New Delhi order dated 17.11.2015 ((O.A.Nos.171 of 2015 & O.A.Nos.148 of 2015), in the Environmental Clearance (EC) Order issued to the Greenfield Capital City – Amaravati on 09.10.2015.

The State Level Environment Impact Assessment Authority (SEIAA), in its meeting held on 02.06.2018 examined the proposal and agreed with recommendations of the SEAC, A.P., for issue of EC amendment to incorporate the said additional Hon'ble NGT conditions, *in the Environmental Clearance (EC) Order issued to the Greenfield Capital City – Amaravati on 09.10.2015.*

IV. SEIAA, A.P. is hereby amended the Environmental Clearance order issued on 09.10.2015 and are as follows:

SPECIFIC CONDITIONS:

ADDITIONAL CONDITIONS AS PER HON'BLE NATIONAL GREEN TRIBUNAL, NEW DELHI, ORDER DATED 17th NOVEMBER 2017

- 1) The project proponent shall conduct or cause to be conducted a comprehensive study on hydro geomorphology of the area with a view to effectively plan water retention ponds/reservoirs, storm water drains and their interconnectivity, so as to optimize water conservation, both surface and sub surface.
- 2) Any alteration of the flood plains by construction of storm water drains, retention ponds and related development within the capital city should be done only after conducting a study.
- 3) No alteration of the river or natural storm water morphology, flow pattern and location by way of straightening shall be permitted, as such alteration may result in increase of soil erosion, sediment transport due to raised velocity and

decrease in ground water recharge which may reduce base flow during the dry season.

- 4) No alteration to the pre-existing embankments if any should be permitted except as may be required for its strengthening for flood protection of the proposed Capital City. Even such exercise should be undertaken after detailed study of the flood pattern and hydraulics of the river or the storm water drains.
- 5) All bulk generators of municipal solid waste in the proposed constructions, both residential and non-residential, must necessarily segregate waste at the source and process entire biodegradable waste by composting or bio-methanation within the premises.

V. All other conditions in the Environmental Clearance order issued on 09.10.2015 remain the same.

Sd/-
MEMBER SECRETARY,
SEIAA, A.P.

Sd/-
MEMBER,
SEIAA, A.P.

Sd/-
CHAIRMAN,
SEIAA, A.P.

To
The Commissioner,
APCRDA & CA
Lenin Center , Governor Pet ,
VIJAYAWADA - 520002
Andhra Pradesh .
Phone : 0866 - 2571271
e-mail ID : srikant@apcrda.org, ceo.crda@ap.gov.in

1. The Chairman, SEAC, A.P. for kind information.
2. The Member Secretary, APPCB for kind information.
3. The EE, RO: Guntur, APPCB for information.
4. The Regional Officer, MOEF&CC, GOI, Chennai for kind information.
5. The Secretary, MOEF&CC, GOI New Delhi for kind information.
6. Monitoring cell, MoEF&CC, GOI, New Delhi for kind information.
7. The Principal Secretary, EFS&T Department, Govt. of A.P., Velagapudi, Amaravati for information.

//F.C.F.B.O//


MEMBER SECRETARY
SEIAA, A.P.