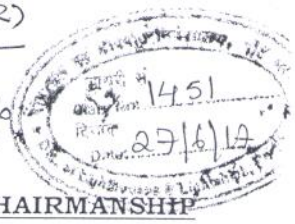
AEE(C)
DD/2

S.No14(R)

23/6

23/6



MINUTES OF THE MEETING OF ANCZMA HELD UNDER THE CHAIRMANSHIP OF CHIEF SECRETARY, A & N ADMINISTRATION ON 25.05.2017 (THURSDAY) AT 1600 HOURS IN THE CONFERENCE HALL OF SECRETARIAT.

The list of Officers and Project Proponents attended the meeting is annexed.

At the outset, the Chief Secretary, A & N Administration & Chairman, A & N Coastal Zone Management Authority (ANCZMA) welcomed the Members, Project Proponents and their associates. The outstation Members Prof. S. Ramachandran, Vice Chancellor, Hindustan University, Pudur, Chennai and Prof. Sreenivasalu, Director, Institute for Ocean Management (IOM), Anna University, Chennai, could not attend the meeting due to preoccupation. The Chief Secretary asked the Additional Principal Chief Conservator of Forests (Forest Conservation) & Member Secretary (ANCZMA) to take up the agenda items for consideration of the authority.

The Member Secretary informed that the quorum for the meeting of Andaman & Nicobar Coastal Zone Management Authority has been fulfilled and with the permission of Chair, the meeting was set on motion.

The Member Secretary apprised that six proposals duly complete in all respect have been received from Project Proponents for CRZ Clearance. The brief of the project proposals is as under:

Agenda

I. Proposals Seeking CRZ Clearance:

- ***Creation of Infrastructure facilities of Defence Research & Development Organization (DRDO) to establish Strategic Surveillance System at Rutland Island, South Andaman.***

  (Project Proponent: DRDO)

- ***Establishment of Radar Station for setting up chain of Static Sensors at Brichgunj.***

  (Project Proponent: Indian Coast Guard)

- ***Establishment of Lighted Beacon at Patrie Island***

  (Project Proponent: Directorate of Lighthouses & Lightships, Port Blair)

- ***Establishment of Lighted Beacon at Sister Island.***

  (Project Proponent: Directorate of Lighthouses & Lightships, Port Blair)

- ***Proposal for Construction of Marine Police Operational Centre at Campbell Bay, Great Nicobar Islands.***

  (Project Proponent: Police Marine Force, Port Blair)

- ***Proposal for Construction of Andaman Marine Drive from Prem Nagar to Dundas point.***

  (Project Proponent: APWD, Port Blair)

The Member Secretary requested all the Project Proponents to present a brief of their proposals in power point presentation before the ANCZMA committee for consideration of the project proposal for recommendation to NCZMA for CRZ Clearance.

iv). The **map showing number and location of jetties** alongwith dimension has been submitted to Nodal Office, CZ&FC.

Deliberation:

The member Secretary apprised the committee members that all the conditions raised in the previous ANCZMA meeting has been fulfilled by the Project Proponent and necessary documents have been submitted. The project proposal has been found complete in all respect and may be recommended to NCZMA for CRZ Clearance.

The members of the authority raised concern that the certificate furnished by APWD is based on the letter received from Central Ground Water Board(CGWB). However, the detailed report of CGWB has not been submitted by the Project Proponent till date. The detailed report is necessary for suggesting checks and balances in mitigating any adverse impact of the project on perennial source of fresh water.

The Project Proponent assured that the detailed report of CGWD will be submitted alongwith proposals for Forest Clearance under FCA 1980.

The authority accepted the request of Project Proponent for submission of detailed report of CGWD alongwith proposals for Forest Clearance under FCA 1980.

Recommendation:

The members of the authority accepted the project proposal for recommending to NCZMA for CRZ Clearance.

B. Establishment of Radar Station for setting up chain of Static Sensors at Brichgunj.

(Project Proponent : Indian Coast Guard)

Brief of the project proposal

The Project Proponent through power point presentation briefed about the importance of project that post 26/11 Mumbai Attack the Govt. of India has decided to strengthen the Coastal Security Mechanism by setting up Coastal Radar Chain along the Coast line of India. The function of this project is Coastal Surveillance as well as communication among all the Radar Stations. It provides integrated Coastal Security Surveillance, early warning, detection and identification of the possible attempts of Seaward ingress into the Coastal Territories.

Components of the projects:

i) Construction of Radar Tower.
ii) UPS & Battery Room.
iii) Diesel Generator.
iv) V-SAT Antenna.

The proposed project site area falls under Category ICRZ-III. The location of Radar Station is on hilly terrain devoid of vegetation and establishment of Radar Station does not require removal of trees.

Recommendation:

After detailed discussion and taking into consideration the importance of the project, the authority accepted the project proposal for recommending to NCZMA for CRZ Clearance.

D. Establishment of Lighted Beacon at Sister Island.

(Project Proponent: Directorate of Lighthouses & Lightships, Port Blair)

Brief of the project proposal

The Project Proponent through power point presentation briefed about the project that establishment of Lighthouse at establishment of Lighthouse at Sister Island was sanctioned by the Government of India for providing Aids to Navigation to the mariners approaching Port Blair and sailing between Port Blair and Little Andaman Island.

The proposed Lighthouse is a 12.0 m high GI trestle tower. This lighthouse will provide navigational safety to large passenger/Cargo/Fishing vessels approaching Port Blair and sailing between Port Blair and Little Andaman Islands. The proposed site falls under CRZ-I.

Components of the projects:

- Construction of CC Foundation and Erection of 12.0m high GI Trestle Tower.
- Construction of 1.50m high Compound wall with entry gate to secure the Lighthouse premises from unauthorised entry.
- Construction of Equipment cum Rest Room Building for accommodating sensitive equipment and shelter for the visiting officials during maintenance work.

Deliberation:

The Member Secretary apprised that Sister Island is located near South Andaman, but there is no separate **Coastal Zone Management Plan (CZMP) for Sister Island** neither it has been incorporated in the CZMP of South Andaman. Further, the draft Integrated Island Management Plan (IIMP) for Sister Island has not been received from NCSCM, Chennai.

The members were of the view that the project is of strategic importance for providing navigational aids for vessels plying from Chennai and Visakhapatnam approaching to Port Blair, Defence Patrolling Vessels and especially small fishing vessels in this region, the project may be recommended to NCZMA for CRZ Clearance even though CZMP/IIMP is not prepared for Sister Island by the authorized Institute of MoEF&CC.

Recommendation:

After detailed discussion and taking into consideration the importance of the project, the authority accepted the project proposal for recommending to NCZMA for CRZ Clearance.

The proposed Andaman Marine Drive will facilitate better connectivity to Manglutan, Wandoor, Chouldari, Tusnabad and Ferrargunj through radial links within the planning areas.

Construction of this road will provide all weather access to Port Blair for basic medical facilities health education etc. will facilitate quick response to affected persons in case of any catastrophe.

The road is spread over 24.47 km and it also consists of 12 numbers of bridges and many culverts. Earth work of about 661245 cum will also be required for the formation and sub-grade. Therefore, the work shall require proper planning go phase constructions. Sudden increase in traffic especially in haul roads may damage the road. The pre-construction activities shall require identification and strengthening of those haul roads. The proposed site falls under CRZ-II & III.

Pre-construction Phase

i) Repairing & Strengthening haul roads.
ii) Establishing Batch Mix Plant
iii) Establishing Hot Mix Plant
iv) Establishing Labour Camp
v) Identification of pond for sourcing water
vi) Identification of Borrow area.

Construction Phase

Construction of New Road: The work can be tentatively phased in two parts.

- Earth work in the first two years

  i) Excavation of Earth by excavators.
  ii) Transportation of earth to Road Roller
  iii) Compact of earth
  iv) Cross Drainage works foundation and substructure

- GBS, WBM, BT works in next two years

  i) Sourcing of aggregates
  ii) Spreading granular layers
  iii) Mixing, spreading and compacting bituminous layers
  v) Road finishes
  v) Cross Drainage superstructure

Deliberation:

The Member Secretary informed that during the previous meeting Andaman & Nicobar Coastal Zone Management Authority (ANCZMA) held on 28.09.2013, the officials of the APWD were instructed to submit map showing High Tide Line, Low Tide Line demarcation and orientation of the road in the coastal zone and also the details of the bridges to be constructed.

The Project Proponent (APWD) has now submitted the map showing High Tide Line, Low Tide Line demarcation and orientation of the road in the coastal zone and also the details of the bridges to be constructed.

8. The Secretary, Fisheries, A & N Administration.
9. The Professor Ramachandran, (Former V.C., Anna University), Vice Chancellor, Hindustan University, Pudur, Chennai, Fax – 044-27474208.
10. The Director, IOM, Anna University, Chennai, Fax No: 044-22200158.
11. The Head, Andaman & Nicobar Environment Team (ANET).
12. The Deputy Commissioner/District Magistrate, (South Andaman/North & Middle Andaman/ Nicobar District), Special Invitees.

Also copy forwarded to:

13. The Deputy Inspector General, Chief Staff Officer(Tech), Coast Guard Region(A&N) for information & necessary action.
14. Lt. Col. Randeep Singh, Project Management Unit, C/o. CCE (R&D) East DRDO, Dollygunj, Port Blair – 744103 Fax: 03192-252525 for information & necessary action.
15. The Director, Lighthouses & Lightships for information & necessary action.
16. The Superintendent of Police, Police Marine Force, A & N Islands for information & nccessary action.
17. The Executive Engineer, South Andaman Division, Andaman Public Works Department, Port Blair for information & necessary action.