



Andhra Pradesh State Biodiversity Board



Flat No. 308, 311 & 209 Walnut Block, Raintree Park,
NH-5, Guntur District, Andhra Pradesh - 522508
apsbiodiversityboard@gmail.com, Office: 0863-2293844, Fax: 0863-2293833

REQUEST FOR PROPOSALS (RFP)

Proposals are invited from the competent experts, agencies (including Scientific and Technical Institutions), Universities, Non-Governmental Organizations and CBOs capable in study/Assessment/preparation of City Biodiversity Index (CBI) action plan for the city towards Conservation of Biodiversity in the city of Tirupati, Chittoor District, Andhra Pradesh State.

The experts/agencies/organizations having thorough knowledge in study/Assessment/preparation of City Biodiversity Index (CBI) and action plan for the city towards Conservation of Biodiversity are eligible for applying. The applying experts/agencies/organizations must have experience of working on rich biological wealth, mainly in study/Assessment/preparation of City Biodiversity Index (CBI) and action plan for the city towards Conservation of Biodiversity. The experts/agencies/organizations interested to undertake this assignment must have skilled professionals with good liaising capabilities at stakeholder level.

The duration of the assignment is 06 months which will be in accordance with the terms and conditions of the work. Interested experts/agencies should submit their proposals indicating time plan and budget. The last date for submission of application is **31st March, 2018, 5:00 PM** in the office of the undersigned.

Andhra Pradesh State Biodiversity Board reserves the right to accept or reject the **proposals received** without assigning any **reason**.

The detailed information can be obtained on any working day between 11.00 AM to 5.00 PM from the office of the undersigned or can be downloaded from the website: <http://apbiodiversity.ap.nic.in/>


Member Secretary
A. P. State Biodiversity Board

REQUEST FOR PROPOSAL (RFP)

BACKGROUND

The Andhra Pradesh Biodiversity Board was established under Section 22(1) of the Biological Diversity Act, 2002 vide G.O.Ms.No.68, EFS&T Dept., dated 11.5.2006 which was notified in the Andhra Pradesh Gazette No.290 dated May 20, 2006 as a follow up action of International Convention of Biological Diversity and the Earth Summit held at Rio-De Janeiro in 1992.

In pursuant to the notification of Biological Diversity Act, 2002 and Biological Diversity Rules 2004, the State Government have framed the Biological Diversity Rules 2009 for implementing and carrying out the Biological Diversity Act, 2002 in A.P. State vide G.O.Ms.No.70, EFS&T Department dated 21.08.2009.

The Andhra Pradesh State Biodiversity Board objectives are as follows:

1. Conservation of Biological Diversity.
2. Sustainable utilization of the Biological Diversity.
3. Fair and equitable sharing of benefits of biological resources among all stake holders.

During CoP- 9 held in May 2008 in Germany, the Conference of Parties recognized the role of cities and local authorities in conservation of biodiversity. The rapid pace of development of cities due to various infrastructural industrial, tourism and other developmental projects do take toll an environment especially biodiversity, which forms its vital and integral component. The light of the above Government of Singapore proposed developing a parameter called City Biodiversity Index to measure the biodiversity and its changes in cities. Following on the above proposal an expert workshops took place on development of City Biodiversity Index for every city. The various indicators to arrive at quantitative value of index was firmed up and test- bedded in a series of workshops and seminars at International level so as to reflect the efforts of cities administrators of city managers for conservation of biodiversity and thereby to reflect the overall conditions and quality of ecosystems and livability of city environment. This index was termed as Singapore Index for City Biodiversity (SIB) or Singapore Index (SI) in recognition of the initiatives of Government of Singapore. This is also known as City Biodiversity Index (CBI) this index helps in planning and improving required conditions of city from biodiversity and livability point of view.

Accordingly Andhra Pradesh State Biodiversity Board proposes to take up the work of evaluation of the City Biodiversity Index of the city Tirupati, Chittoor district, Andhra Pradesh in consultation with an expert consultant which will base its study on the data collected by survey in field data procured from Municipal Corporation, Universities, Government departments etc.

MAJOR AREAS TO BE COVERED

A. Native Biodiversity in the City

1. Proportion of Natural Areas in the City
2. Connectivity Measures
3. Native Biodiversity in Built Up Areas (Bird Species)
4. Change in Number of Vascular Plant Species
5. Change in Number of Bird Species
6. Change in Number of Butterfly Species
7. Change in Number of Species (any other taxonomic group selected by the city)
8. Change in Number of Species (any other taxonomic group selected by the city)
9. Proportion of Protected Natural Areas
10. Proportion of Invasive Alien Species

B. Ecosystem Services provided by Biodiversity

1. Regulation of Quantity of Water
2. Climate Regulation: Carbon Storage and Cooling Effect of Vegetation
3. Recreation and Education: Area of Parks with Natural Areas
4. Recreation and Education: Number of Formal Education Visits per Child Below 6 Years to Parks with Natural Areas per Year

C. Governance and Management of Biodiversity

1. Budget Allocated to Biodiversity
2. Number of Biodiversity Projects Implemented by the City Annually
3. Existence of Local Biodiversity Strategy and Action Plan
4. Institutional Capacity: Number of Biodiversity Related Functions
5. Institutional Capacity: Number of City or Local Government Agencies Involved in Inter-agency Co-operation Pertaining to Biodiversity Matters
6. Participation and Partnership: Existence of Formal or Informal Public Consultation Process
7. Participation and Partnership: Number of Agencies/Private Companies/NGOs/Academic Institutions/International Organisations with which the City is Partnering in Biodiversity Activities, Projects and Programmes
8. Education and Awareness: Is Biodiversity or Nature Awareness Included in the School Curriculum
9. Education and Awareness: Number of Outreach or Public Awareness Events Held in the City per Year

AUTHENTICATION AND VALIDATION

CBI once drafted, will be scrutinized, authenticated and validated by an Expert Committee and will be endorsed by the A.P. State Biodiversity Board.

PRE-QUALIFICATION REQUIREMENTS FOR THE EXPERTS/AGENCIES/ ORGANIZATIONS:

- Experts/Agencies/Organizations with experience in documenting/preparation of City Biodiversity Index (CBI), taxonomic identification and documentation of natural resources are eligible for applying.
- The experts/agencies/organizations interested in RFP must have skilled professionals with good liaising capabilities at stakeholder level.
- Should have good in-house infrastructure facilities including Computers, Printers, Scanners, Cameras, Audio-Visual equipment etc. required for the documentation and development of CBI.
- Should have sound scientific, technical and professional expertise/advisory group required for the purpose.
- Should be a recognized entity with good profile having skilled professionals to undertake the assignment.

TERMS AND CONDITIONS

- Andhra Pradesh State Biodiversity Board will be the absolute owner of the report so prepared and will reserve right to use the same in any manner whatever without giving any reference to any person/agency etc.
- Andhra Pradesh State Biodiversity Board reserves the right to modify, expand, restrict, scrap, re-advertise or cancel the RFP process at any stage without assigning any reasons whatsoever and Andhra Pradesh State Biodiversity Board will not entertain any claim arising out of such action by Andhra Pradesh State Biodiversity Board from any of the applicants.
- The amount will be released in installments as: 20% of the total amount will be released after signing the contract/TOR/MoU **envisaging the terms and conditions** and next 50% amount will be released after the midterm evaluation and the remaining 30% will be released on completion of the project on submission of reports along with Utilization Certificate.
- Responses received after the stipulated time period or those which are not in accordance with the specified format will be summarily rejected. Delivery of the responses along with documents at the prescribed address will be the sole responsibility of the responding agency.
- The experts/agencies/organizations are required to submit a tentative time plan required for preparing CBI, keeping in view the steps involved in the process of Preparation of CBI.
- After screening of the proposals, eligible experts/agencies/organizations will be required to make a brief presentation before the panel of experts.
- The proposals should include the time line and should be submitted in sealed envelopes along with the details of the applying agency.

The signed/sealed proposals need to be submitted in duplicate to:

The Member Secretary
A.P. State Biodiversity Board,
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