

TERMS OF REFERENCE

Comprehensive Review of State of Environment Report (SOE) 2016-17

Background:

Environmentally sustainable development is the foremost concern identified by a worldwide United Nations survey of the issues dominating the future. Never before this has world opinion been as united on a single goal as is on achieving sustainable development. This concern has trickled not only to the governments, but also industry, academia, people, and in fact many business leaders are embracing Environmental Sustainability in their corporate vision.

In line with this concern, Medium Term Development Framework 2005-2010 launched by Government in July 2005 presented the vision of a developed, industrialized, just and prosperous Pakistan through rapid and sustainable development, in a resource constrained economy by deploying knowledge. Vision 2030 extends that dream further and higher in terms of space and time.

Geomatic Centre for Climate Change is to have critical importance for the country as a whole and for the inaccessible mountainous and other areas of difficult terrain in particular. Geomatic Centre will effectively contribute towards coordinating and disseminating information regarding changes in different areas relating to environment like desertification, biodiversity, water resources, etc, and providing information to decision makers for the development of new programs and taking appropriate steps to improve the environment of the country by increasing forest cover in the country.

Objectives:

The specific objectives of the consultancy are as follows:

1. To undertake a comprehensive review of State of Environment Report (SOE).
2. Annual release of State of Environment Report.
3. To assess environmental parameters mentioned in SOE in order to provide all stakeholders with accurate, timely and accessible information about the condition of and prospects for the local environment.

4. Increase public understanding of environmental issues.
5. To facilitate the development and review of set environmental indicators.
6. Comprehensive Report reflecting effectiveness of policies and programmes designed to respond to environmental change.
7. Provide a mechanism to integrate environmental information with social and economic information as part of broad decision making.
8. Fulfill national and international environmental reporting obligations.
9. Prepare a Summary Document to facilitate input into the review.

Expected outputs:

The deliverables of the consultancy will be to complete a final report of State of Environment Report (SOE) 2016-2017 on the review, findings and recommendations which will include an Executive Summary, a report's body and Annexes detailing:

1. The scope of the review and process followed (Chapter wise information and data sources; supporting and reference documentation; etc).
2. Syntax Error correction and removal of technical gap.
3. In cooperation of relevant data. Formatting and finalization for printing of report.
4. Updating of deficit information in State of Environment Report 2016-2017.
5. Compilation of all the maps and data of the report.

Activities:

The review will be conducted by an independent consultant who will coordinate with National Project Director Geomatic Centre for Climate Change. Activities include but are not necessarily limited to the following tasks:

- Review background material on draft State of Environment Report.
- Review and determine the shortcomings in draft report.
- Prepare a full-fledged report on State of Environment with the review including findings and recommendations.

- Prepare a complete printable layout of the State of Environment Report (completed in all forms).

Inputs:

Geomatic Center will provide the consultant with relevant background information/information material including:

1. Chapter wise draft information.
2. Raw form of data including maps, graphs and pictorial data.
3. Relevant reference records and material.

Consultant:

The Consultant is expected to provide all the necessary expertise to complete the assignment. The Consultant should ensure that a cost efficient approach is taken. The Consultant should possess the following knowledge and expertise:

- General knowledge of the environment, climate change & sustainable study with respect to different aspects.

The Consultant must be fluent in written and spoken English.

Location of assignment:

Pakistan Environmental Protection Agency (Pak-EPA), Islamabad.

Timings:

The entire assignment is scheduled to be completed in one month from the date of signing the agreement.

The timeframe for this exercise is tight, and well embedded into the timeframes for implementation and publication of State of Environment Report 2016-2017.

Reporting:

The consultancy will produce a complete final report on the review, findings and recommendations including Annexes detailing items mentioned above under expected outputs.

The consultant will produce a final summary report at the end of the assignment and final draft of State of Environment Report (SOE). The consultant will then consolidate the Environment Report (SOE) and make changes to the draft.

The report will be submitted both electronically and in hard copy in the number of one (1) copy to National Project Director (NPD). The report must be submitted in English.

Consultant's Qualifications

The consultant(s) should possess 6-8 years of working experience in the relevant field. Preference will be given to individuals or organizations with proven relevant experience in undertaking a task of similar magnitude, and shall preferably among others, have the following qualifications and experience:-

1. Should preferably have knowledge of environmental parameter of Pakistan
2. Should preferably possess a Post Graduate degree in one of the following Environmental Science/ Natural Sciences/ Inter disciplinary Sciences
3. At least 8-10 years of professional working experience at national or regional levels.
4. Strong computer skills and analytical skills with ability to write and review technical reports will be required
5. Proven track record to work in a multi-cultural and multi-disciplinary environment is necessary.

Submission of applications

The application should consist of a CV detailing relevant expertise and an indication of fees. Tax to be included in quotation. Separate Technical and financial quotations may be submitted

National Project Director reserve the rights to reject any or all bids without assigning any reason

Applicants are requested to forward their applications by 30th May 2017