

**Sindh Coastal Community Development Project
Sindh Coastal Development Authority
Planning and Development Department
Government of Sindh**

CORRIGENDUM

EXPRESSION OF INTEREST

Corrigendum is hereby issued regarding the "Development of Flood Monitoring" Application which was published in national newspapers on March 04 and 05, 2012. The Sindh Coastal Community Development Project (SCCDP) an ADB funded project under its GIS component intends to invite Expression of Interest (EOI) for the six months assignment for "**Development of Flood Monitoring Application**".

The project area encompasses the districts of Thatta and Badin and the talukas (sub-districts) of Ghorabari, Ketu Bandar, Jati, Shah Bandar, Kharo Chan and Mirpur Sakro, Badin and SF Rahu. The assignment will cover the above mentioned Area of Interest (AOI) of the project.

Nature of Assignment

The proposed assignment requires firms to Develop and Maintain "Flood Monitoring Application" and to train SCCDP's GIS staff on it.

Scope of Services / Terms of Reference:

1. To find change in the project area, mangroves habitat and the general trends in the event of any disaster (flood or cyclone)
2. Development of climatic data layers
3. Development of historic data layers
4. Historic disasters data layers with spatial extent, intensity and frequency
5. Development of soil data layers
6. Development of a suitable model to estimate the ecosystem health and extract the potential hazard areas
7. Perform an approximately forty years change trend analysis by using medium resolution satellite images i.e. Landsat, ASTER, SPOT etc.
8. Estimation of land erosion and accretion along the Indus delta
9. Identify the land use / land cover change trends of major land forms
10. Development of a prediction model
11. Stakeholders consultation during the project

Selection criteria will be as follows:

1. 20% marks will be assigned for Management Competence i.e. how much a company/organization is strong in terms of financial and administrative issues. Firms should portray in their profiles: history, mission and goals, management coordination, quality controls, organizational structure and reporting systems.
2. 60% marks will be assigned for Technical Competence i.e. working experience in GIS/Remote Sensing, prior experience in application development, proposed methodology for

the assignment, evidence of technical expertise i.e. strong GIS/Remote Sensing and hydrological experience of similar type, proof of firm's technical capacity i.e. hardware, software and data capabilities

3. 20% marks for Geographic Competence i.e. working experience in Sindh Province and the coastal areas of province of Sindh.

Instructions:

1. Expression of Interest may be sent by Wednesday, April 25, 2012 to the Deputy Director (F&A), Sindh Coastal Community Development Project, Bungalow No. F 38/1, K.D.A Scheme No. 5, Kehkeshan Block 8 Clifton, Karachi. Tel: +92-21-99251794 – 98.
2. Consultants shall be short listed as per SPPRA Rules 2010.
3. Applications with required documents attached shall be evaluated on the basis of score obtained i.e. 70% and above will be issued RFPs.
4. Applications of black listed firms will not be considered.
5. Firms / organizations who have submitted EOIs earlier do not need to resubmit.
6. The Authority will disqualify the applicant, if at any stage, if finds that the information submitted for qualification was either significantly inaccurate or incomplete.
7. The Authority reserves the right to accept or reject any or all of the EOIs, or annul the EOI process at any time without incurring any liability to the affected applicant(s).
8. Request for Proposal will then be issued to the parties meeting above cited criteria.

Deputy Director (F&A)
Project Management Unit (PMU)
Sindh Coastal Community Development Project
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