



**IT Department
Government of Sindh**

Expression of Interest

For Pre-Qualification of Consultant

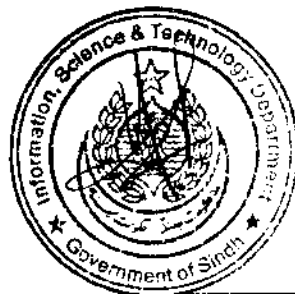
For

**Feasibility Study of Centralized Data Center for
Government of Sindh**

Under the project

Data Center for Government of Sindh PC-II

Instructions for the Preparation and Submission of EOI



Introduction

Sindh needs an e-Government infrastructure that would bring about qualitative improvement in citizen services and optimize the operational capability of the Government of Sindh through effective use of information and communications technology transforming the provincial government into an agile, knowledge-based, citizen friendly Government.

To achieve the goal Sindh Government has already implemented many projects and many are in the development phase. For the deployment of such IT schemes / Information Systems many Data Centers are established in different departments of GOS. The Government of Sindh has spent hundreds of millions of rupees on the establishment and management of these small isolated Data Centers and delivery of data centre services in support of government programs and services. For the last 4 years the Sindh-IT has been studying ways to reduce IT costs and improve service delivery. It is assumed that a common service delivery approach for data center services at Government of Sindh level will reduce cost of operations and will also help in achieving long term objectives of e-government.

Information Technology Department, Government of Sindh will hire a Consultant firm so that the Consultancy Firm may study and prepare feasibility report keeping in view actual requirement of a state of the art, integrated Data Center. The design & configurations of central integrated data center would be proposed by the consultant but it will be based on Cloud computing due its optimum utilization of hardware & resources and less management cost.

There are many types of public cloud computing:

- Infrastructure as a service (IaaS)
- Platform as a service (PaaS)
- Software as a service (SaaS)
- Storage as a service (STaaS)
- Security as a service (SECaaS)
- Data as a service (DaaS)

Initially the main focus of the integrated Data Center will be on the provision of IaaS, PaaS and SaaS (common e-Governance applications) to the all administrative departments. The consultant will provide the detail design. Preference will be given to the consultant who has already engaged in the establishment of Cloud Based Large Scale Data Centre (especially on design level) nationally/internationally. The companies having designed and implemented similar projects will be preferred to participate in this EOI.

Keeping in view the limited resources and constraining boundaries of preset rules / procedures regarding emoluments in the public sector organizations and to engage the services of high-level professional personnel of the IT industry while staying behind the rules and policies the scheme has been prepared in the best interest of Sindh Government to leverage common service delivery approach



Guidelines for Applicants

(I) Instructions

The bidder is expected to examine the Bidding Documents, including all instructions, forms, terms, specifications and etc. Failure to furnish all information required by the Bidding documents or submission of a Bid not substantially responsive to the Bidding Documents in every respect would result in the rejection of the Bid.

(II) Notice for Expression of Interest

The Information Technology Department (ITD), Government of the Sindh (hereinafter referred to as Purchaser), invites sealed expressions for the pre-qualification of the Consultant as per SPPRA Rules 2010 vide Part-III "Procuring Consulting Services" Rule-66 (3 to 10) Steps in the Selection Process and Rule-72(3) "Quality and Cost Based Selection Method" from eligible Organizations/Firms/Consultants having vast experience in Project Management Consultancy, from eligible Organizations/Firms/Consultants having vast experience in integrated Data Center designing and implementation to prepare the feasibility document and data center design report for the Sindh Government. The pre-qualified firms will be invited to obtain the RFP (Request for Proposal) and for the submission of proposals (Technical and Financial both). The selected firm will engage also in the preparation of PC-1 for the establishment of Data Center project. The companies having designed and implemented similar nature project will be preferred to participate in this EOI.

(III) Scope of Services / Terms of Reference

The selected Consultant will prepare detailed study report, complete design and configuration details of Tier 3 / Tier 4 integrated Data Center (Tier 3 or Tier 4 will be decided after the study of requirements). The Consultant will cover the complete detail of design, configuration and financial requirement and Cost Benefit Analysis (CBA) report of the data center. Following are some key areas which shall be covered in the consultant report

- Access Control
- Physical Security
- Cabling
- Site Electrical Power
- Environmental Controls
- Monitoring Policy
- Fire Protection

A complete Building Management System will also be installed on the Data Center location, the building management system (BMS) will allow for constant and centralized monitoring of the facility, including temperature, humidity, power and cooling. As per the international recommendations, the Government



(IV) Special Terms & Conditions of Contract:

- i. Information Technology Department, Government of Sindh invites sealed EOI from the reputable organizations / firms / companies having rich experience in Project Management Consultancy, as per the required services specified in this EOI document. Firms/Companies applying for pre-qualification should submit their EOI responses/expressions in sealed envelopes along with its copy in a separate envelope.
- ii. The EOI must be for the complete scope of work. The offers for partial scope of work shall be rejected as non-responsive. IT Department, Govt of Sindh will short list the prospective consultant under the evaluation criteria mention in this document.
- iii. Interested eligible bidders may obtain further information on the EOI and discuss the EOI documents at the office of, Section Officer (General), Information Technology Department, First Floor Sindh Secretariat building # 6, Karachi.
- iv. Set of EOI documents may be purchased by any interested eligible firm from office of Section Officer (General), IT Department, **free of cost** during office hours. All EOI documents must be delivered to the office of the Section Officer (General), IT Department, on or before **1100 hours on July 31, 2013**. The bids will be publicly opened in the Committee Room of ITD first floor at **12:00 hours on the same day** in presence of bidders who wish to remain present.
- v. A Prebid meeting will be held on **July 23, 2013 at 10:00 a.m.**, in the committee room of IT Department, 1st floor Sindh Secretariat Building #6, Karachi. In this regard, any query raised by the participants/organizations will be discussed and resolved / rectified during the meeting accordingly.
- vi. Only pre-qualified firms will be invited to obtain the RFP (Request for Proposal) for the submission of Technical and Financial proposals.
- vii. To qualify for further selection process at least 80% prequalification marks are required as per the qualification criteria in this document.
- viii. The ITD, Government of Sindh will not be responsible for any costs or expenses incurred by the companies/firms in connection with the preparation or delivery of EOI.
- ix. As authority competent to accept the EOI, the Purchaser reserves the right to accept any or reject one or all the tenders subject to the Sindh PPRA rules.
- x. Only Income Tax and Sales Tax registered firms are eligible to participate.
- xi. Every page of the EOI document should be signed and sealed by the bidder and returned with proposal.
- xii. In case of a Consortium, the documents of the partner-in-charge will be required.
- xiii. Any firm, which furnishes wrong information, will be liable for penalties and legal proceeding and if any contract is awarded, the same will be cancelled at the risk and consequence of that firm/company.



(VII) Lead Consultant / Project Manager

Lead Consultant of the Consulting Firm should have a minimum of 20 years of experience in the field of IT with demonstrated experience of successfully managing large IT projects/consulting assignments related with Data Centre and Network backbone and architecture in the public or private sector.

(VIII) Penalty Clause

It is of utmost importance that schedule to tender should be filled in very carefully and the instructions set forth above be scrupulously complied with failing which the offer will be ignored. In case of non-completion of services mentioned in the EOI within stipulated period Earnest Money of the Pre-Qualified (successful bidder) will be forfeited in favor of the Sindh IT Department, Karachi.

(IX) Affidavits Required with Technical Bid

- An affidavit that the firm has not been entangled in litigation with any client during the last 5 years.
- An affidavit that the firm has never been blacklisted by any Government Department.

(X) Payment Term

The payment shall be released as per the invoice of actual work done, submitted by the vendor, Which will be paid after completion of all formalities in accordance with the available budget released by Finance Department, Government of Sindh.

2. Instructions for Responding Organizations

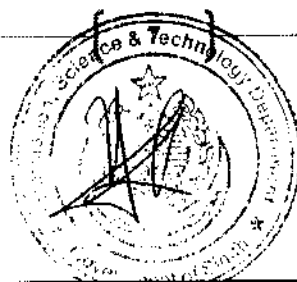
(i) Communication

Enquiries regarding this EOI shall be submitted in writing to:
Section Officer (General)
Information Technology Department
1st Floor, Sindh Secretariat No.6, Sindh Secretariat Karachi.
Phone: Ph: 92-21-99212352

(ii) Mode of Delivery and Address

EOI Documents (2 copies each) should be submitted before deadline at the address given below:

Section Officer (General)
Information Technology Department
Government of Sindh
1st Floor, Sindh Secretariat # 6 (Old State Bank Building)
Karachi



			each parameter is fixed by the IT Department as per requirement. Name, Address, Phone Number, email all information are required with EDI
1	Technical Proposal	800 / 1000	
	Team Qualification	300	Team Qualification
	Role	40	Should have adequate number of resources being allocated for each role. Proposed Team with hierarchy.
	Resume / Skill Matrix	50	
	Team Experience (ISP , Network, Data Center Power , Data Center Cooling, Large backbone or Network Projects)	50	
	Team Experience (Vision/ understanding for establishing Data Center)	100	
	Team Experience and Certifications in Network & Data Security	60	
2	Government and Private Sector IT Projects (Cost/ Volume)	200	
3	Designing / Establishment Experience of Data Center	300	
4	Financial Capability	200	

Team and Staffing

While selecting a staff member following should be considered and stated for each member:

- Relevant experience
- Role against relevant experience
- Over all contribution to the Implementation
- Qualifications
- Total Experience

The implementation team would play a pivotal role in the implementation of the systems and be responsible for harmonizing the business and other technology requirements.



Application Forms

Application Submission Form

(The covering letter is to be submitted by the prospective consultant or partner responsible for a joint venture, on appropriate company letterhead)

Date: _____,

To,
Section Officer (General)
IT Department
Government of Sindh

Dear Sir,

Sub: Short listing for -----

1. The undersigned, being duly authorized to represent and act on behalf of apply to be short-listed for the project cited above and enclosed one (1) original (together with ---- copies of our documents and declare the following:

- (a) We have examined and have no reservations to the EOI Document, including Addenda No(s).....
- (b) We understand that you may cancel the prequalification process at any time and that you are not bound either to accept any application that you may receive or to invite the shortlisted applicants to bid for the assignment subject of this EOI, without incurring any liability to the Applicants
- (c) Proposals by applicants will be subject to verification of all information submitted for short listing at the time of bidding
- (d) Agency reserves the right to amend the scope and value of any contract under this project; in such event bids will only be called from shortlisted consultants who meet the revised requirements;

2. Your Department and its authorized representatives may contact the following person(s) for further information, if needed;

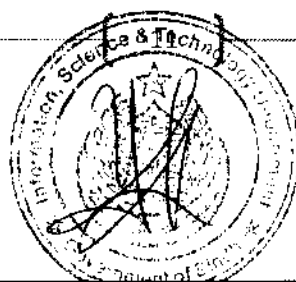
Person to be contacted:

Telephone:

3. The undersigned declare that the statements made and the information provided in the duly completed application are complete, true, and correct in every detail.

Signed:

Name:



4.	Place of Incorporation/Registration: Year of incorporation/registration:	
5.	Applicant's authorized representative: Telephone Fax numbers: E-mail address:	
6.	<u>NATIONALITY OF OWNERS.</u>	
	Name:	Country:



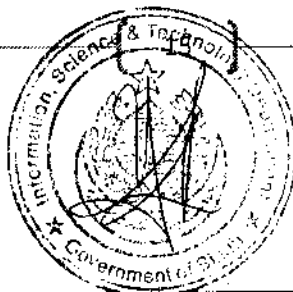
Financial Position

- A. **Financial Situation:** (Summarize actual assets and liabilities in PakRupees (Equivalent at the current rate of exchange at the end of each year, for the previous **three years**. A copy of the audited balance sheets should be attached.

Information from Balance Sheet/ Income Statement	Year 1: 2010	Year 2: 2011	Year 3: 2012
1.Total Assets			
2.Total Liabilities			
3. Current Assets			
4. Current Liabilities			
5. Gross Profit			
6. Net Profit			
Financial Year Closing Date			

For any query, please feel free to contact

Section Officer (General)
Information Technology Department
Building No 6, Sindh Secretariat
Karachi



CORRIGENDUM



No. SO(T)/ITD/3-103/2012
GOVERNMENT OF SINDH
INFORMATION SCIENCE & TECHNOLOGY
DEPARTMENT


Karachi, Dated 20th May, 2014

1. M/s Deloitte
2. M/s Texpo
3. M/s ArchVision
4. M/s SATC

Subject: - **REQUEST FOR PROPOSAL (RFP) FOR THE PROJECT
"DATA CENTER FOR GOVERNMENT OF SINDH PC-II"**


With reference to Pre-Bid Meeting held under the chairmanship of Additional Secretary (T) in the Committee Room of Information Science & Technology Department on 13th May 2014 (Minutes of the Meeting Attached), it is to inform you that last date for submission of RFP has been extended **from 20th May 2014 to 10th June 2014** by the Consultant Selection Committee. The Condition of registration with SECP as mandatory has also been waived by the Committee.

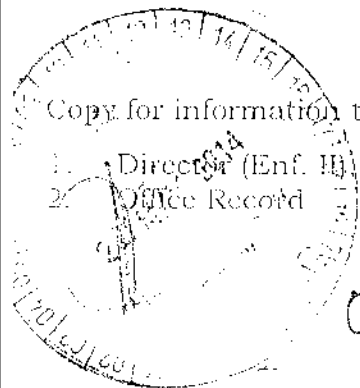
2. All other terms and conditions as mentioned in the RFP document shall remain the same.


Yasir Khan Yousufi
Incharge Project Director
Data Center for Govt. of
Sindh PC-II

Copy for information to:-

1. Director (Inf. II) SPPRA, Government of Sindh, Karachi
2. Office Record


Incharge Project Director





SO(T) ITD/3-103/2012
GOVERNMENT OF SINDH
INFORMATION SCIENCE & TECHNOLOGY
DEPARTMENT
Karachi, Dated 13th May 2014

Subject: MINUTES OF PRE-BID MEETING FOR HIRING OF MANAGEMENT CONSULTANT OF
ITD SCHEME "DATA CENTER FOR GOVT. OF SINDH PC-II" UNDER THE
CHAIRMANSHIP OF ADDITIONAL SECRETARY (T), in Committed Room,
Information, Science & Technology Department, Government of Sindh

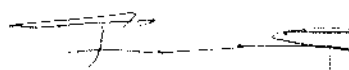
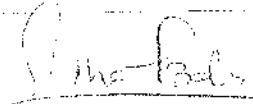


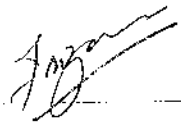
Following attended the meeting: - (Attendance Sheets Attached)

1. (Niaz Ahmed Leghari) in Chair
Additional Secretary (Technical)
Information, Science & Technology Department
Government of Sindh
2. (Farzana Shahani)
Chief S&T,
Planning & Development Dept.
Government of Sindh
3. (Athar Hussain Baloch)
Deputy Director,
Information, Science & Technology Department
Government of Sindh
4. (Muhammad Qasim)
Section Officer (Dev-IV)
Finance Department,
Government of Sindh
5. (Yasir Khan Yousufi)
Incharge Project Director
"Data Center for Government of Sindh PC-II"
Information, Science & Technology Department
Government of Sindh

II. The Additional Secretary / Chairman of Consultant Selection Committee
welcomed the members and representatives of participating firms who have

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MEETING REGARDING --- PRE-BID OF RFP DOCUMENT OF ITD SCHEME "DATA CENTER FOR GOVT. OF SINDH PC-II" on 13th MAY, 2014 at (2:00 P.M.), in Committee Room, Information Technology Department Government of Sindh (Office)

S.No	Name	Department	Contact No.	Signature
1	Niaz Ahmad Laghari	IS&TD		
2	Ahmed Hassan	IS&TD		
3				
4	VASIR KHAN KASURI	ISE T Dept.	0300-9245844	
5	Muhammad Qasim	F. D	992222117	
6	Fazans Ibrahim	P2D	99211916	
7				
8				
9				
10				
11				
12				
13				

MEETING REGARDING --- PRE-BID OF RFP DOCUMENT OF ITD SCHEME "DATA CENTER FOR GOVT. OF SINDH PC-II" on 13th MAY, 2014 at (2:00 P.M.), in Committee Room, Information Technology Department Government of Sindh

S.No	Name	Organization	Contact No.	Signature
1.	M-ATIF.	DELOITTE PAKISTAN	021-34546494 0333-3540338	<i>[Signature]</i>
2.	Adam Saeed	Deloitte Pakistan	0345 3529988	<i>[Signature]</i>
3.	Muhammad Khalid Farooq	JEKPO	0345-2232265	<i>[Signature]</i>
4.	Engr. Fanda Essa	Arch Vision	0300-8222894	<i>[Signature]</i>
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				



NO:SO(I)ITD/3-103/2012
GOVERNMENT OF SINDH,
INFORMATION, SCIENCE & TECHNOLOGY
DEPARTMENT

Karachi, dated: 1st September, 2014

To,

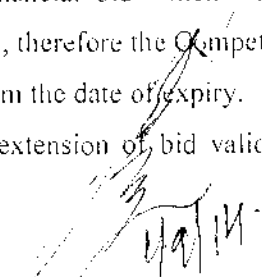
M/s SATC
Suit: 522, Sector F-10/2,
Islamabad

23/9/14
AFTAB
Subject:

**EXTENSION IN BID VALIDITY OF PROJECT MANAGEMENT
CONSULTANT FOR THE PROJECT "DATA CENTER FOR
GOVERNMENT OF SINDH PC-II"**

I am directed to refer to your bid offered for the Project Management Consultant for the project "Data Center For Government Of Sindh PC-II" against the Tender/EOI No.INF-KRY-1811/13 dated: 9th August, 2013 published in leading newspapers. Subsequently after completing all the codal formalities as per SPPRA Rules, 2010, with reference to your financial bid which was opened on 25-08-2014 and to inform that bid validity period expired on 8-9-2014, therefore the Competent Authority has been pleased to extend bid validity period for a further 90 days from the date of expiry.

You are requested to acknowledge and accept the extension of bid validity period as mentioned above.


(SAJID ANWAR SEEHAR)
Section Officer (Technical)
IS&T Department, Govt. of Sindh

CC to:

1. Office Record

Salman
Ansari
Technology
Consultants
(Pvt) Ltd.

522, Sector F-10/2
Islamabad, Pakistan
Cell: +92 300 8545619
Phone: +92 51 2293210
Fax: +92 51 2299970
salman@supernet.pk
www.satc.pk

Sajid Anwar Seehar
Section Officer (Technical)
IS&T Department
Govt. of Sindh

September 3, 2014

Subject: Extension in bid validity of Project Management Consultant for the Project "Data Center" for Govt. of Sindh PC- II

Ref: Letter dated Sept 1, 2014

Dear Sir

We accept the extension as mentioned in your AM letter and take pleasure in extending the bid validity accordingly for 90 days from the date of expiry.

Sincerely yours



Salman Ansari

CEO



NOTIFICATION

SO(1)/ITD/3-103/2012 Information Technology Department, Government of Sindh hereby constitute the Technical Evaluation Committee to evaluated technical proposals and perform any other function ancillary and incidental for the "Data Center for Govt. of Sindh (PC-II)" with the following composition:

1	Additional Secretary Information Technology Department	Convener
2	Project Director (Concerned) Information Technology Department	Member/Secretary
3	Hardware Engineer Information Technology Department	Member
4	Representative of Planning & Dev. Department (not below the rank of BS-18).	Member
5	Representative of the Finance Department (not below the rank of BS-18).	Member

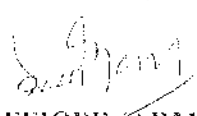
SECRETARY TO GOVERNMENT OF SINDH
INFORMATION TECHNOLOGY DEPARTMENT

No: SO(1)/ITD/3-103/2012,

Karachi, dated 11th April, 2013

A copy is forwarded for information and necessary action to:

1. Secretary Finance Department, Government of Sindh with a request nominate a representative of Finance Dept. (Not below the rank of BS-18)
2. P.S. to Secretary, Information Technology Department, Government of Sindh.
3. Officer(s) concerned..
4. Office Record File.


SECTION OFFICER (ADMIN-II)
for Secretary to Government of Sindh