



No./ASR/BOR/0408  
**AUTOMATION OF STAMPS & REGISTRATION**  
**BOARD OF REVENUE SINDH**  
Karachi Dated: 23-12-2016

To,

The Director (Advertisement),  
Information Department,  
Government of Sindh,  
Karachi.

**Subject: ADVERTISEMENT OF TENDER NOTICE FOR "SUPPLY & INSTALLATION OF IT & HARDWARE EQUIPMENT & NETWORKS COMMUNICATION ALONGWITH SUPPORT & MAINTENANCE SERVICES FOR THE CAPACITY OF ENHANCEMENT OF CENTRALISED DATA CENTER FOR AUTOMATION OF STAMPS & REGISTRATION, IN ALL DISTRICTS OF SINDH"**

Enclosed please find herewith 04 (four) copies of "Notice Inviting Tender" for "SUPPLY & INSTALLATION OF IT & HARDWARE EQUIPMENT & NETWORKS COMMUNICATION ALONGWITH SUPPORT & MAINTENANCE SERVICES FOR THE CAPACITY OF ENHANCEMENT OF CENTRALISED DATA CENTER FOR AUTOMATION OF STAMPS & REGISTRATION, IN ALL DISTRICTS OF SINDH" of ASR, BOR Sindh. The tender notice may please be got published in three leading National Daily Newspapers in English, Urdu & Sindh at the earliest.

ASSISTANT DIRECTOR (P/CM)  
Boar of Revenue

A copy is forwarded for information to:-

1. The Additional Chief Secretary (Dev), P&D Department, Govt. of Sindh, Karachi.
2. The Member R&S, Board of Revenue, Sindh
3. The Secretary Information Department, Govt. of Sindh, Karachi.
4. The Project Director ASR, Board of Revenue, Sindh
5. The Manager (C.B), Sindh Public Procurement Authority, Karachi, alongwith a copy of bidding document, notification of PC, CRC, extract of APP, and NIT with a request to publish the attached bidding document on the website of SPPRA as per Rule 21(4) of SPP Rules 2010.
6. The Deputy Director F&A, ASR, Board of Revenue, Sindh
7. The Section Officer to the Senior Member, Board of Revenue Sindh, Karachi.
8. The Focal Person Website: [www.borsindh.gov.pk](http://www.borsindh.gov.pk)

ASSISTANT DIRECTOR (P/CM)  
Boar of Revenue



OFFICE OF PROJECT DIRECTOR AUTOMATION OF STAMPS & REGISTRATION  
REFORMS WING & SPECIAL CELL, BOARD OF REVENUE GOVERNMENT OF SINDH

**NOTICE INVITING TENDER**

Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, invites sealed bids for the assignment as per prescribed procedure of single stage two envelope bidding process, under SPPR 2010 from all interested bidders under the approved revised ADP (2016-17) scheme **AUTOMATION OF STAMPS & REGISTRATION, 21 DISTRICTS EXTENSION TO ALL DISTRICTS IN SINDH:**

S.No.	Description of Assignment	Cost of Bidding Document (Rs.)	Bid Security (% of Bid Price)
01	"SUPPLY & INSTALLATION OF IT & HARDWARE EQUIPMENT & NETWORKS COMMUNICATION ALONGWITH SUPPORT & MAINTENANCE SERVICES FOR THE CAPACITY OF ENHANCEMENT OF CENTRALISED DATA CENTER FOR AUTOMATION OF STAMPS & REGISTRATION, IN ALL DISTRICTS OF SINDH"	Rs.2,000/-	2%

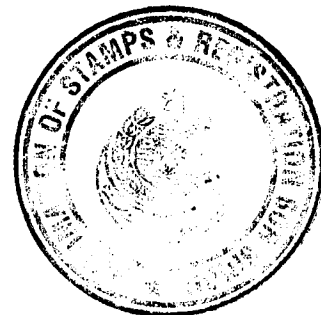
NOTE: Detailed specifications are available in the bidding documents, which can be purchased from the office of PD ASR, Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, Clifton, Karachi. The bidder may bid for all the items of the assignment. Detailed TORs are specified in the bidding document.

**Instructions:**

- Interested eligible bidders may obtain further information on the bid and collect the bidding documents for the above assignment from the office of Project Director Automation of Stamps & Registration, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, C-73, Kehkashan, Block 2, Clifton, Karachi, Tel: +92 21 99251418 Ext 109, / Fax: +92 21 99251417 from **Wednesday December 28<sup>th</sup> 2016** during office Hours, i.e. from 9:00 am to 5:00 pm on payment of document fee of Rs. 2,000/- (non-refundable) in the form of Pay order/Demand Draft in favor of Project Director Automation of Stamps & Registration, Board of Revenue, Sindh till **12:00 PM on 12<sup>th</sup> January<sup>s</sup> 2017**. Further information / clarifications may also be obtained from the same office.
- The bidding documents can also be downloaded from the website of SPPRA, i.e. [www.pprasindh.gov.pk](http://www.pprasindh.gov.pk) or the website of BOR, Sindh, i.e. [www.borsindh.gov.pk](http://www.borsindh.gov.pk), in which case document fee may be submitted along with the bid. Only the bids submitted with the document fee or a proof of payment thereof will be considered as eligible for participation in the bidding process.
- Tender Bids in sealed envelope for the above assignment as per information given in the bidding documents are required. Interested bidders for bids should submit two separate envelopes, i.e. the technical & financial proposal for along with 2% bid security of the quoted amount of the total bid in the form of Pay Order / Demand Draft at the office of the Project Director Automation of Stamps & Registration, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, C-73, Kehkashan, Block 2, Clifton, Karachi, Tel: +92 21 99251418 Ext 109, / Fax: +92 21 99251417, on or before **Thursday 12th January<sup>s</sup> 2017 at 02:30 PM**. Further information / clarification may also be obtained from the same office.
- The **technical proposals** submitted against the respective RFP will be opened by the Procurement Committee on same day, i.e. **Thursday 12th January<sup>s</sup> 2017 at 03:00 pm** in the Committee room of the ASR Head Office, Board of Revenue, Government of Sindh, Clifton, Karachi Tel: +92-21-99251418, / Fax: +92-21-99251417 in presence of all the bidders, or their representatives, who may choose to be present.
- All bids received will be opened and evaluated in the manner prescribed in the evaluation criteria of bidding document.
- Only bids offered on the prescribed tender forms issued in the bidding documents by the office of the Project Director ASR, Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, shall be accepted. However, additional sheets may be attached, if necessitated.
- Conditional tenders / applications will not be entertained.
- The Procuring agency may cancel the bidding process at any time prior to the acceptance of a bid or proposal under Rule 25 (1) of SPP Rules 2010."
- The procuring agency shall announce the results of bid evaluation in the form of a report, giving justification for acceptance of a bid or proposal, subject to the relevant provisions of SPP RULES 2010.
- This notice can also be seen in the website of SPPRA i.e. [www.pprasindh.gov.pk](http://www.pprasindh.gov.pk) as well as in the website of Board of Revenue, Sindh, i.e. [www.borsindh.gov.pk](http://www.borsindh.gov.pk)
- Please note that in case of any emergency situation posing a natural calamity or declaration of public holiday by the Government of Sindh, the bid submission and opening timelines would be extended to the next working date.

-sd/-

Project Director  
Automation of Stamps & Registration  
Board of Revenue Government of Sindh



Office address: - C-73 Kehkashan Clifton Block 2, Karachi.

Ph: 021-99251418 Fax: +92-21-99251417



آفيس آف پروجيڪٽ ڊائريڪٽر  
آئرميشن آف اسٽيمس اينڊ رجسٽريشن  
ريٽارنس ونگ اينڊ اسپيشل سيل،  
بورڊ آف روٽينو گورنمينٽ آف سنڌ

## ٽينڊر گھراڻي لاءِ نوٽيس

ريٽارنس ونگ اينڊ اسپيشل سيل، بورڊ آف روٽينو، حڪومت سنڌ مطوره بنگالي ٽي اي ٽي 16- 2015 اسڪيم سنڌ جي سڀني ضلعن ٽائين آئرميشن آف اسٽيمس اينڊ رجسٽريشن، 21 سونڪڙ ايڪٽيويٽي ٽو ال ولسٽر ڪي اڇ سنڌ ۾ ٿيڻ جي ڏانهن، گنڊ واک ٽينڊر ڪان 2010-SPR سنڌ سڪل انٽيجر ايلپي ٽي ايڪ پروسيس جي غير مزبور ڪار هٿي ڪر راضي مهربند واک گھراڻي ۽

سهيلا نمبر	اسٽيمٽ جو تفصيل	واڪ ڪاغذن جي قيمت	واڪ سڪيڙي
01	سنڌ صوبي جي سونڊ ضلعن ۾ اسٽيمس اينڊ رجسٽريشن جي آئرميشن لاءِ سينڊ لائيز وينا سنڌ جي گھراڻي واک لاءِ سونڊ ۽ ٻيا سٽيا لائيز ضلعن مان گھراڻي ۽ ٻيا وينا ايڪٽيويٽي ۽ اينڊرنگ ڪمپوزيشن مهيا ڪرڻ ۽ ڪلائن.	2000 روپيا	25

نوٽ: تفصيلي اسپيشيفيڪيشن واک ڪاغذن ۾ موجود آهي. جتي ايس آف POASR پروجيڪٽ مٽيڪنيڪل پورٽيفوليو ۾ رٿا ۾ واک اينڊ اسپيشل سيل بورڊ آف روٽينو، گورنمينٽ آف سنڌ، ڪاغذن هٿي مان غريب هٿي سگھجن ٿا. واک ٽينڊر اسٽيمٽ جي سڀني انٽر لاءِ لازمي طرح واک ٽينڊر، تفصيلي TORs واک ڪاغذن ۾ ڄاڻايل آهن.

مھالين ۾

1. دلچسپي رکندڙ واک ٽينڊر وائين بائڊ وڌيڪ معلومات وٺڻ ۽ مٿس اسٽيمٽ لاءِ واک ڪاغذن ايس آف پروجيڪٽ ڊائريڪٽر آئرميشن آف اسٽيمس اينڊ رجسٽريشن اسٽيمٽ آف سنڌ، ڪاغذن اسٽيمٽ لاءِ سنڌ، گورنمينٽ آف سنڌ، 0-73 ڪيفيڪشن بلاڪ 2- ڪاغذن هٿي مان اربع 28 نومبر، 2016 کان ايس وٽ دوران يعني صبح 9:00 بجي کان ظهار 5:00 بجي تائين 2000 روپين جي ڪاغذ جي استعمال ٿيڻ لاءِ ٻاڻيا ٻاڻيا ٻاڻيا لاءِ سونڊ ۾ پروجيڪٽ ڊائريڪٽر آئرميشن آف اسٽيمس اينڊ رجسٽريشن بورڊ آف روٽينو سنڌ ڪنٽرول رٿا 12 جنوري، 2017 منجهند 12:00 بجي تائين وٺي سگھجن ٿا. وڌيڪ معلومات وٺڻ لاءِ واک ڪاغذن ايس آف سنڌ جي ويب سائٽ يعني [www.pprasinhd.gov.pk](http://www.pprasinhd.gov.pk) تي وڪڙڻ لاءِ وڪڙي سگھجن ٿا. آئرمي ڪم جي ويب سائٽ يعني [www.boisindh.gov.pk](http://www.boisindh.gov.pk) تان پڻ ڏاڍن لاءِ وڪڙي سگھجن ٿا. اهڙي طرح ۾ واک سان گڏ ڪاغذ جي جمع ڪرائي سگھجي ٿي. فقط ڪاغذ جي سان جمع ڪرايل واک يا اٺن جي انگ جي ثبوت جي واک عمل ۾ ترڪيب ڪرڻ لاءِ اهل ضرور سڃاڻيا ويندا. موربڊ ٽائي ۾ ٽينڊر واک ٽن معلومات مطابق هٿين ڪرڻ لاءِ هٿين واک ڪاغذن ۾ ٽن اهي گھراڻي آهن. واکن واسطي دلچسپي رکندڙ واک ٽينڊر ٻين الڳ ٽائين ۾ اماڪندا آهن. ڇڪڻيا ۽ مٿاهل پوزيشن جي ڪم جي واک رقم جو 2% واک سڪيورٽي جي آئوز ٻيڊن ڊرائڻ جي صورت ۾ پروجيڪٽ ڊائريڪٽر آئرميشن آف اسٽيمس اينڊ رجسٽريشن، رٿا ۾ وڪڙڻ لاءِ اسپيشل سيل بورڊ آف روٽينو، گورنمينٽ آف سنڌ، 0-73 ڪيفيڪشن بلاڪ 2- ڪاغذن هٿي جي ايس ۾ جنسي 12 جنوري، 2016 جنوري کان وڪڙي يا ان کان اڳ جمع ڪرائڻ گھرجي. وڪڙڻ معلومات، وضاحت لاءِ سٽيمٽ آف سنڌ، 0-73 ڪيفيڪشن بلاڪ 2- واسٽيل RFP خبر جي اماڻيل ٽيڪنيڪل پورٽيفوليو ۾ پروجيڪٽ ڪمپوزيشن ڊرائنگ ٽائين يعني جنسي 12 جنوري، 2017 تائين جي 3:30 بجي تائين آڻي ايس آف روٽينو، گورنمينٽ آف سنڌ ڪاغذن هٿي مان وقت موجود ٿي جي خواهشمند سڃاڻي واک ٽينڊر يا سٽيمٽ مٿاهل جي وڌيڪ تفصيلي رٿا ۾ ڪرايل ويندا ٿينديون. 99251418-92-21 / ٽيڪنيڪل 99251417-92-21.
2. سوزا پيل واک، واک ڪاغذن جي پيدا ڪرائي معيار ۾ مقرر ڪيل طريقي مطابق ڪو ايس ۽ انهن جي پيدا ڪرائي ويندي.
3. فقط اڇيل واک جيڪي ايس آف پروجيڪٽ ڊائريڪٽر ASR، پروجيڪٽ منفيڪسٽ پورٽ، رٿا ۾ وڪڙڻ لاءِ اسپيشل سيل بورڊ آف روٽينو، گورنمينٽ آف سنڌ يا ان جي حالي ڪيل واک ڪاغذن ۾ مقرر ٿيندڙ فارم تي اڇيل اهل ڪيا ويندا. بهرحال، حقيقي ميرورٽ پورٽ ۽ اصلي نسخي لڳائي سگھجن ٿيون.
4. ميرورٽ ٽينڊر ٽو ڇوڪرن تي غور ۾ ڪيو ويندو.
5. پروجيڪٽ ڊائريڪٽر ايس آف پروجيڪٽ ڊائريڪٽر، 2010 جي رول 25(1) تحت واک يا پوزيشن جي ترتيب کان اڳ ڪاغذن ۾ وٺڻ واک جي طريقو ڪي رٿا هٿي سگھجن ٿي.
6. پروجيڪٽ ڊائريڪٽر ايس آف پروجيڪٽ ڊائريڪٽر جي حوزت ۾ واکن جي پيدا ڪرائي جي نتيجن جو املاو هٿي، جنهن ۾ واک يا پوزيشن جي سهوليت جي وضاحت ايس آف جي آڻي رولز 2010 جي واسطي لاءِ فارم سان ضرور ڪيون ٿيون.
7. هي نوٽيس ايس آف جي آڻي جي ويب سائٽ يعني [www.pprasinhd.gov.pk](http://www.pprasinhd.gov.pk) تي موجود آهي. سنڌ جي ويب سائٽ يعني [www.boisindh.gov.pk](http://www.boisindh.gov.pk) تي پڻ ڏسي سگھجي ٿو.
8. مهربندي پورٽ هٿي ۾ ڪمپوزيشن ۽ مٿاهل سوزا لاءِ مهربندي ۾ تفصيلي اٺ فارم ٽي يا حڪومت سنڌ يا ان مان معيار ڪرائي وٺي واک ٽائين ڪرائي پوزيشن لاءِ فارم ٽي ٽيڪس جو ڪو ٿيندو.

### پروجيڪٽ ڊائريڪٽر

آئرميشن آف اسٽيمس اينڊ رجسٽريشن

بورڊ آف روٽينو گورنمينٽ آف سنڌ

آفيس ڊائريڪٽر، 0-73، ڪاڪڙا، بلاڪ 2، ڪاغذن ڪراچي، فون: 92-21-99251418،  
ٽيڪس: 92-21-99251417

INF/KRY.No.4960/2016

NO TO CORRUPTION





## BOARD OF REVENUE SINDH

### NOTIFICATION

Karachi, dated the . . . December, 2011

No.01-15-10-BOR/ . . . : In supersession of earlier notification of the Board of Revenue Sindh issued vide No: 05/10/BOR/219/2010 dated: 13-05-2010 **Complaint Redressal Committee** with the following composition is hereby constituted under **Rule 31 of the Sindh Public Procurement Rules, 2010** to address complaints, if any, in respect of procurement processes under the Schemes of Land Administration and Revenue Management Information System (LARMIS), Geo-database Information System (GIS) and Preservation of Land Records & Revamping of Survey & Settlement Directorate projects being executed by the PMU, R&S Wing Board of Revenue Sindh:

- |  |          |
|--|----------|
| 1. Senior Member, Board of Revenue Sindh                                       | Chairman |
| 2. Representative of Accountant General, Sindh                                 | Member   |
| 3. An independent Professional from relevant field<br>i.e. IT/ Law/ Industries | Member   |

#### TERMS OF REFERENCES

1. To determine whether there exists any inconsistency in the procurement process with SPPR Rules, 2010 and regulations;
2. To determine whether any unauthorized act or decision made by the Consultant Selection Committee;
3. To reverse any decision of the Consultant Selection Committee or substitute its own decision for such a decision;
4. The Complaint Redressal Committee shall announce its decision within seven (07) days w.e.f. date of reference to the Committee.

#### SECRETARY TO GOVERNMENT OF SINDH REVENUE DEPARTMENT

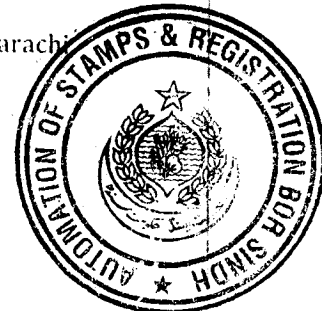
C.C. to:-

- The Accountant General Sindh, with a request to nominate a representative for the Committee;
- The Member R&S, Board of Revenue, Sindh;
- ✓ The Secretary, Board of Revenue, Sindh;
- \_\_\_\_\_ (Independent professional from relevant field).

MEMBER (R&S)  
BOARD OF REVENUE SINDH

Copy for information to:

- PS to Honourable Minister for Revenue & Relief, Sindh, Karachi
- PS to Senior Member, Board of Revenue Sindh, Karachi





BOARD OF REVENUE SINDH  
AUTOMATION OF STAMPS & REGISTRATION

**NOTIFICATION**

Karachi, dated the December, 2016

No.P.S/SMBR/BOR/ /2016. A Procurement Committee for procurement of IT Equipments and services is hereby notified under Rule 7 & 8 of the Sindh Public Procurement Rules 2010 for the tender namely **"SUPPLY & INSTALLATION OF IT & HARWARE EQUIPMENT & NETWORKS COMMUNICATION ALONGWITH SUPPORT & MAINTENANCE SERVICES FOR THE CAPACITY OF ENHANCEMENT OF CENTRALISED DATA CENTER FOR AUTOMATION OF STAMPS & REGISTRATION, IN ALL DISTRICTS OF SINDH"** under the scheme "Automation of Stamps & Registration, Extension to All Districts" being executed by PMU, ASR, Board of Revenue, Sindh

a. Member R&S, BOR	Chairman
b. Project Director (ASR), BOR	Member/Secretary
b. Representative of IS&T Deptt., Govt. of Sindh	Member
b. Representative of Industries Department, Govt. of Sindh	Member
c. Deputy Director (F&A), ASR, PMU, BOR	Member
d. Sr. System Analyst, ASR, PMU	Co-opted Member

**TERMS OF REFERENCES**

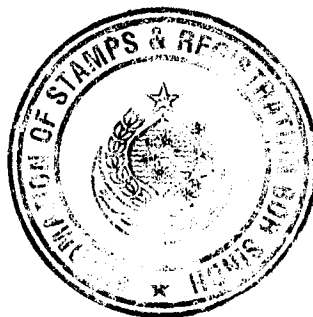
Procurement Committee shall be responsible for;

- (1) Preparing bidding documents;
- (2) Carrying out technical as well as financial evaluation of the bids;
- (3) Preparing evaluation report as provided in Rule 45;
- (4) Making recommendations for the award of contract to the competent authority;
- (5) Perform any other function ancillary and incidental to the above.

SECRETARY TO GOVERNMENT OF SINDH  
REVENUE DEPARTMENT

**C.C. to:-**

1. The Chief Secretary, Government of Sindh, Karachi.
2. The Additional Chief Secretary (Dev), P & D Department, Govt. of Sindh, Karachi.
3. The Secretary IS&T Department, Government of Sindh, Karachi.
4. The Secretary Industries Department, Government of Sindh, Karachi.
5. The Project Director ASR, Board of Revenue, Sindh
6. The P.S to SMBR. Board of Revenue, Sindh, Karachi.
7. The P.S to Member R&S, Board of Revenue Sindh, Karachi.



  
MEMBER R&S  
BOARD OF REVENUE SINDH

**REFORMS WING & SPECIAL CELL, BOARD OF REVENUE SINDH**

**EXTRACT OF PROCUREMENT PLAN**

**ADP ADP "AUTOMATION OF STAMPS AND REGISTRATION"**

**FOR THE FINANCIAL YEAR 2016-2017**

S. N o.	Description of Procurement	Quantity (Where applicable)	Estimated Unit Cost (Where applicable) (Millions)	Funds allocated (Million)	Source of Funds (ADPs Non ADPs)	Proposed Procurement Method	Timing of Procurements				Remarks
							1 <sup>st</sup> Qtr	2 <sup>nd</sup> Qtr	3 <sup>rd</sup> Qtr	4 <sup>th</sup> Qtr	
01	"SUPPLY & INSTALLATION OF IT AND HARDWARE EQUIPMENT & NETWORKS COMMUNICATION ALONGWITH SUPPORT AND MAINTANANCE SERVICES FOR THE CAPICITY ENHANCEMENT OF CENTRALIZED DATA CENTER FOR AUTOMATION OF STAMPS AND REGISTRATION, IN ALL DISTRICT OF SINDH			Above 1 million	ADP	Single Stage Two Envelope					Rule 46(2)

-/Sd  
Member R&S  
Board of Revenue, Sindh

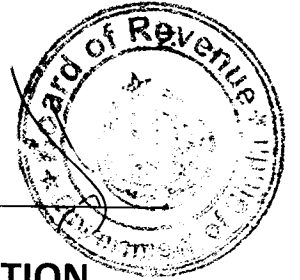
CC:-

- The Sindh Public Procurement Regulatory Authority, Govt. of Sindh, Karachi



**DECEMBER 2016**

**SUPPLY & INSTALLATION OF IT HARDWARE EQUIPMENTS & NETWORK  
COMMUNICATION ALONGWITH SUPPORT & MAINTENANCE SERVICES FOR CAPACITY  
ENHANCEMENT OF CENTRALISED DATA CENTER FOR AUTOMATION OF STAMPS AND  
REGISTRATION, BOARD OF REVENUE SINDH**



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**PROJECT OF AUTOMATION OF STAMPS & REGISTRATION  
REFORMS WING & SPECIAL CELL  
BOARD OF REVENUE, GOVERNMENT OF SINDH**

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## Definitions

In this document, the following terms shall be interpreted as indicated hereunder:

“Bid” means a tender, or an offer by a person, contractor, firm, company or an organization expressing willingness to undertake a specified task at a price, in response to an invitation by a Procuring Agency.

“Bidding Documents” means all documents provided to the interested bidders to facilitate them in preparation of their bids in uniform manner.

“Bidding Process” means the procurement procedure under which sealed bids are invited, received, opened, examined and evaluated for the purpose of awarding a contract.

“Contract” means an agreement enforceable by law and includes General and Special Conditions, Specifications, Drawings and Bill of Quantities

“Contractor” means a person, firm, company or organization that undertakes to execute works including services related thereto, other than consulting services, incidental to or required for the contract being undertaken for the works;

“Government” means the Government of Sindh.

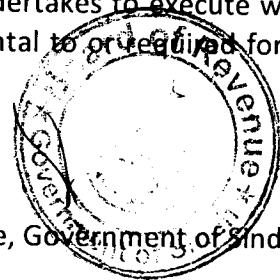
“Procuring Agency” means, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh.

“Supplier” means a person, firm, company or an organization that undertakes to supply goods and services related thereto, other than consulting services, required for the contract.

“Services” means any object of procurement other than goods or works, and includes consultancy services;

“Response Time” means, the period starting from the first date of issuance of bidding documents up to last date of issuance of bidding documents.”

“Lowest Evaluated Bid” means a bid most closely conforming to evaluation criteria and other conditions specified in the bidding document, having lowest evaluated cost;”



## INVITATION TO BID

Reforms Wing & Special Cell, Board of Revenue, Government of Sindh (hereinafter referred to as Purchaser), invites sealed bids from eligible bidders for SUPPLY & INSTALLATION OF IT HARDWARE EQUIPMENTS & NETWORK COMMUNICATION ALONGWITH SUPPORT & MAINTENANCE SERVICES FOR CAPACITY ENHANCEMENT OF CENTRALISED DATA CENTER FOR AUTOMATION OF STAMPS AND REGISTRATION, BOARD OF REVENUE SINDH.

1. Tender Bids in sealed envelopes as per guidelines and information provided in this document are required. Interested bidders applying for bids should submit bids as per Single Stage Two Envelope Procedure of SPP Rules 2010. The interested bidder must have valid NTN, GST, PST registration certificates as a precondition for their eligibility for participation in the bidding process.
2. The bidder must quote for the complete package of desired specifications.
3. Bidding for individual items or bids not meeting the required specification will be rejected as non-responsive.
4. All bids received will be opened and evaluated in the manner prescribed in the evaluation criteria of bidding document.
5. Interested eligible bidders may obtain further information on the bid and collect the bidding documents from the office of Project Director Automation of Stamps & Registration, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, C-73, Kakhahan, Block 2, Clifton, Karachi, from the date of advertisement during office Hours, i.e. from 9:00 am to 5:00 pm on payment of document fee of Rs. 2,000/- in the form of Pay order/Demand Draft in favour of Project Director Automation of Stamps & Registration, Board of Revenue, Sindh. This bidding document can also be downloaded from the website of SPPRA or the website of the Board of Revenue Sindh, i.e. [www.borsindh.gov.pk](http://www.borsindh.gov.pk), in which case document fee required in the specified format may be submitted along with the bid. Only the bids submitted with the document fee or proof of payment thereof will be considered as eligible for participation in the bidding process.
6. All bids must be accompanied by an earnest money/bid security of two percent (2%) of total bid amount, in the form of 'pay order', 'demand draft' or 'bank guarantee' in the name of Project Director Automation of Stamps & Registration, Board of Revenue, Sindh, and must be accompanied with the bid in a separate sealed envelope marked as "Earnest Money/Bid Security". Bid without earnest money/bid security of required amount and prescribed form shall be rejected.
7. Reforms Wing & Special Cell, Board of Revenue, Government of Sindh will not be responsible for any costs or expenses incurred by bidders in connection with the preparation or delivery of bids.
8. The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

9. The Procuring Agency shall have right of rejecting the tender as per Sindh Public Procurement Rules 2010.

10. All quoted prices must include all applicable taxes, such as General Sales Tax, Income Tax, Provincial Sales Tax and/or etc. If not specifically mentioned in the bid, then it will be presumed that the prices include all the taxes. Purchaser will not be responsible and would not pay any additional amount in case of changes in tax rate by the Government of Sindh or Government of Pakistan.

11. Rights and obligations of the procuring agency and the contractor shall be governed by General and Special conditions of contract signed between the procuring agency and the contractor.

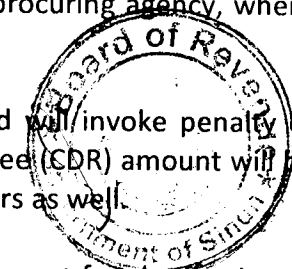
12. Execution/installation of all components of the bid would be at locations specified in BoQ of this document.

13. The following shall result in blacklisting of suppliers, contractors, individually or collectively as part of consortium:

- (a) conviction for fraud, corruption, criminal misappropriation, theft, forgery, bribery or any other criminal offence;
- (b) involvement in corrupt and fraudulent practices while obtaining or attempting to obtain a procurement contract;
- (c) final decision by a court or tribunal of competent jurisdiction that the contractor or supplier is guilty of tax evasion;
- (d) willful failure to perform in accordance with the terms of one or more than one contract;
- (e) failure to remedy underperforming contracts, as identified by the procuring agency, where underperforming is due to the fault of the contractor or supplier.

14. Failure to complete the contract within the stipulated time period will invoke penalty of 0.025% of the total cost per day. In addition to that, Performance Guaranteed (CDR) amount will be forfeited and the company will not be allowed to participate in future tenders as well.

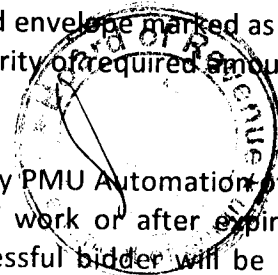
15. An interested bidder, who has obtained bidding documents, may request for clarification of contents of the bidding documents in writing, and procuring agency shall respond to such queries in writing within three calendar days, provided they are received at least five calendar days prior to the date of opening of bids. A copy of each clarification letter shall also be listed on website of Board of Revenue Sindh [www.borsindh.gov.pk](http://www.borsindh.gov.pk) for information of interested bidders.



-sd/-  
Project Director  
Automation of Stamps & Registration  
Board of Revenue Sindh

## General Terms & Conditions

- Bids not conforming to the terms, conditions and specifications stipulated in this document will be rejected.
- Project Management Unit, A.S.R Reforms Wing & Special Cell, Board of Revenue, Government of Sindh invites this tender under **single stage - two envelope procedure, under SPPR 2010 as amended till date.**
- Proposal after due date and time will not be accepted for any reason. Proposals must not be sent by Facsimile or e-mail. Such submissions will not be accepted for any reason.
- Bid/Proposal shall comprise the technical and financial proposal.
- The bidder must bid for the complete package. Bidding for individual items will be rejected as non-responsive.
- All bids received will be opened and evaluated in the manner prescribed in the evaluation criteria of this bidding document.
  - (i) **Bid Security & Performance Security**
    - All bids must be accompanied by an earnest money/bid security of two percent (2%) of total bid amount, in the form of 'pay order', 'demand draft' or 'bank guarantee' in the name of Project Director Automation of Stamps & Registration, Board of Revenue, Sindh, and must be accompanied with the bid in a separate sealed envelope marked as "Earnest Money/Bid Security". Bid without earnest money/bid security of required amount in the prescribed form shall be rejected.
    - Bid security of the unsuccessful bidders will be released by PMU Automation of Stamps & Registration, Board of Revenue Sindh after award of work or after expiry of bid validity period whereas the bid security money of successful bidder will be released after the submission of performance security equivalent to 5% of contract price.
    - The performance security of the successful bidder will be released after issuance of successful completion certificate by the Project Management Unit Automation of Stamps & Registration, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh.
    - All/any terms and conditions not specified here shall be dealt with reference to SPPR Rules 2010 as amended till date.



**(ii) Validity of the proposal**

- All proposals and price shall remain valid for a period of 90 days from the closing date of the submission of the proposal. However, the responding organization is encouraged to state a longer period of validity for the proposal.

**(iii) Currency**

- All currency in the proposal shall be quoted in Pakistani Rupees (PKR). The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

**(iv) Withholding Tax, Sales Tax and other Taxes**

- The responding organization is hereby informed that the Government shall deduct tax at the rate prescribed under the Tax laws of Pakistan, from all payments for supplies and services rendered by any responding organization who signs a contract with the Government. The responding organization will be responsible for all taxes on transactions and/or income, which may be levied by Government. If responding organization is exempted from any specific taxes, then it is requested to provide the relevant documents with the proposal.

**(v) Compliance to Specifications**

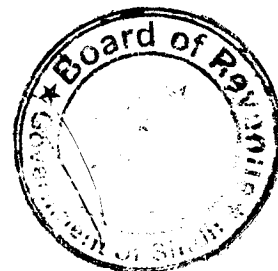
- The Responding Organization (RO) to provide information as per (Compliance sheet). RO may not propose any kind of refurbished equipment / Hardware / components in their technical proposals.

**(vi) Financial Capabilities**

- The RO(s) shall describe the financial position of its organization. Income Statement or Report should be included in the detailed Technical proposal.

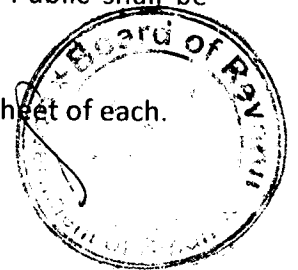
**(vii) Penalty Clause**

- It is of utmost importance that schedule to tender should be filled in very carefully and the instructions set forth above, scrupulously complied with failing which the offer will be ignored. In case of non-completion of supplies and services within stipulated period Performance Security equal to 5% of the contract price will be forfeited in favor of the Project Management Unit, A.S.R Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, Karachi. Besides liquidated damages of 0.025% per day of the contract price per day will be deducted for delayed delivery of goods and services.



**The technical offer must be submitted (in duplicate) with the following documents**

1. Company Profile with complete address, telephone No. Fax. No. and e-mail address and contact person.
2. Evidence of Relevant experience.
3. Affidavit that the firm is not blacklisted;
4. Document Fee and Bid Security of the specified form and amount as per the Tender Document in a sealed envelope.
5. Bid must be signed, named and stamped by the authorized person of the firm along with authorization letter
6. Authenticated Financial Statements of last three years should also be submitted with Technical Proposals
7. Valid NTN, GST, PST, Professional Tax and any other valid Tax Registration Certificate required by law in force.
8. In case of joint venture, names, company profiles, NTN, GST, PST Registration Certificates and authorization letter of the JV Partner on Stamp Paper of the prescribed denomination to bid on its behalf duly attested by the authorized Oath Commissioner / Notary Public shall be required.
9. Drawings and brochures of the products offered with specification compliance sheet of each.
10. Complete schedule of supply & installation is to be provided.
11. Ability to provide after sales support.
12. Details of full time staff on company's payroll to be nominated for execution of the project.
13. A comparative sheet may be attached in the format indicating compliance of essential tender requirements in the format given below:



Sr. No	Tender Requirement	Compliance	Non- Compliance
1.	Bid submitted in prescribed format with required technical documents		
2.	Bid for complete package		
3.	Items specification compliance		
4.	Delivery schedule compliance		
5.	Support & Maintenance compliance		
6.	Technical skills compliance		

### **Selection Criteria**

Single stage two-envelope procedure under SPP Rules 2010 as amended till date, will be used for the final selection of the vendor for the supply, & installation of the IT Hardware Equipments & Network Communication along with Support and Maintenance Services for Capacity Enhancement of Centralised Data Center for Automation of Stamps and Registration, Board of Revenue Sindh. Bid / Proposal shall comprise one single envelope containing the technical & financial proposals separately sealed and required information mentioned in General Terms & Conditions. All bids received will be opened and evaluated in the manner prescribed in the evaluation criteria of bidding document.

### **Instructions for Responding Organizations**

#### **Communication**

Enquiries regarding this tender document shall be submitted in writing to:  
Project Director, Automation of Stamps & Registration, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh.

#### **Mode of Delivery and Address**

Proposals should be submitted on or before **12<sup>th</sup> January 2017 at 02:30 PM** at the address given below:

*Project Director, Automation of Stamps & Registration, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh,  
C-73, Kehkashan, Clifton, Block-2, Karachi.  
Tel: +92-21-99251415-6  
Fax:+92-21-35291752*



Proposals shall be delivered by hand or courier so as to reach the address given above by the last date indicated for submission. **PROPOSALS RECEIVED BY FAX OR EMAIL SHALL NOT BE ACCEPTED.**

#### **Submission of Proposal**

The bidder must bid for the complete package. Bidding for individual items from the package will be rejected as non-responsive. Proposals can be submitted on or before **12<sup>th</sup> January 2017 at 02:30 PM** at the office of Project Director, Automation of Stamps & Registration, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, C-73, Kehkashan, Block-2, Clifton, Karachi, Tel: +92-21-99251415-6, Fax: :+92-21-35291752. Bid / Proposal shall comprise one single envelope containing the technical & financial proposals sealed and required information mentioned in General Terms & Conditions.

The Bank Draft for Bid Bond to be enclosed in a separate envelope, labeled as "Bank Draft/Earnest Money (Bid Bond)", and which should be sealed. Proof of Sales Tax and NTN numbers should also be provided. (Please provide photocopies of all relevant documents).

### **Opening of Proposals**

The technical proposal submitted against the subject tender document will be opened by the Procurement Committee of PMU, ASR Board of Revenue, Sindh on **12<sup>th</sup> January 2017 at 03:00 PM** in the Committee room of PMU, ASR Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, C-73, Kehkashan, Block-2, Clifton, Karachi, in presence of all the bidders, or their representatives, who may choose to be present.

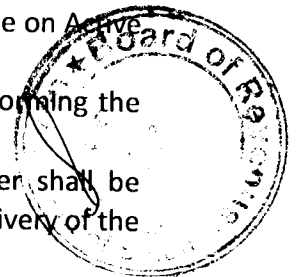
### **Evaluation and Comparison of Technical and Financial Bids**

Bid / Proposal shall comprise one single envelope containing the technical & financial proposal and required information mentioned in General Terms & Conditions. All bids received will be opened and evaluated in the manner prescribed in the evaluation criteria of bidding document.

### **Mandatory Clause**

The Bidders must comply with the following mandatory requirements:

- The Bidder must be registered under the Companies Ordinance 1984;
- The Bidders must be registered with Federal Board of Revenue (FBR) for Income Tax & Sales Tax and Sindh Revenue Board (SRB) for Provincial Sales Tax and must be on Active Taxpayers List.
- The Bidders must be able to demonstrate that they have expertise in performing the tasks enlisted under scope of work.
- Bidders may submit bids as a Joint Venture but in such case one bidder shall be appointed as a lead bidder who shall be solely responsible for end to end delivery of the entire project.
- Bidders or any of its consortium partners must not have been black listed or declared bankrupt by any Government or Financial institution.
- Bidders NOT complying with any of the above eligibility pre-requisites would be disqualified. All documentary evidence must be submitted along with the bids; no document will be acceptable after bid submission.
- The Bidder must submit Drawings and Brochures of the products offered meeting the specifications of the items listed in the BoQ.
- The Bidder must be partner of Principle/Manufacture for IT Equipment and their allied peripherals.
- The Bidder must provide the Manufacturing Authorization Letter for IT Equipment and their allied peripherals.

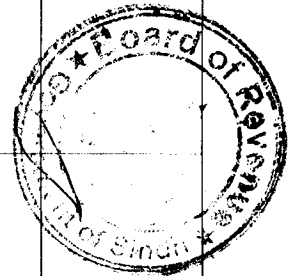




### Basis of Evaluation and Comparison of Bid

The financial bid of only those bidders will be opened who meet the mandatory requirements and qualify the following evaluation criteria against the tender. The financial bid of disqualified/non-compliant bidders will be returned unopened.

S.No.	Criteria	Max. Marks	Marks obtained
<b>A</b>	<b>COMPANY PROFILE</b>	<b>200</b>	
1	The firm must be registered for at least 5 Years in relevant Business. a. 10 years or more = 100 Marks b. More than 5 years but less than 10 years = 50 Marks (Attach Certificate of Incorporation / Company Registration Document)	100	
2	The firm must have at least 10 IT Employees/Staff on company's permanent payroll in relevant category for last One (01) year. a. More than 20 employees = 100 marks b. More than 10 but less than 20 = 50 marks c. No marks for less than 10 IT Employees/Staff  (Attach Authenticated Company's Payroll, CV and Degrees of Employees)	100	
<b>B</b>	<b>EXPERIENCE</b>	<b>400</b>	
1	<b><u>SPECIFIC EXPERIENCE</u></b> Completed at least 3 projects including Supply, Installation and Support of IT Networking & Communication. (50 marks for each Project to the maximum of 200 marks). No marks for less than 3 projects.  (Attach Successful Completion Certificate)	200	
2	<b><u>GENERAL EXPERIENCE</u></b> Completed at least 03 Projects having worth Rs. 25 Million or Above (50 marks for each Project to the maximum of 200 marks). No marks for less than 3 projects.  (Attach Successful Completion Certificate)	200	
<b>C</b>	<b><u>QUALITY</u></b>	<b>200</b>	
1	ISO 9001:2008 Certified or equivalent credentials  (Attach Valid Certificate)	100	
2	<b>Technical/Management credentials:</b>	100	



S.No.	Criteria	Max. Marks	Marks obtained
	a. 1 x Project Management Professional (PMP) = 20 Marks b. 2 x Network Engineer (CCNA & CCNP) = 30 Marks (15 Marks for each) c. 2 x System Engineer (MCSE & MCP) = 30 Marks (15 marks for each) d. 2 x Hardware Engineer (A+ or Equivalent) = 20 Marks (10 marks for each)  (Attach Authenticated Company's Payroll, CV and Valid Certificates of Employees)		
<b>D</b>	<b>FINANCIAL CAPABILITY</b>	<b>200</b>	
1	Average turnover in relevant IT Business during last 3 Years: a. More than Rs. 20 Million but less than Rs. 50 Million = 100 Marks b. Rs. 50 Million or above = 200 Marks c. No marks will be given below Average Turnover of Rs. 20 Million during the specified period.  (Attach Audited Financial Statements)		
<b>Total:</b>		<b>1000</b>	
<b>Passing Marks:</b>		<b>750</b>	

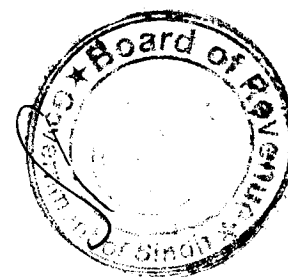
### Preliminary Evaluation Checklist

Bidders are required to furnish relevant information required in the evaluation criteria in the prescribed Technical Evaluation Forms provided in the document

### Information Required

#### a) General

- 1 Name of Bidder consortium going into bid.
- 2 Number of Years in business in Pakistan
- 3 Number of Offices locations in Pakistan
- 4 Annual Turnover (Million Rs.)
- 5 Value of projects in hand (details may be given)
- 6 Year of Incorporation
- 7 Status of the Bidder
  - Sole Proprietor
  - Partnership Firm
  - Private Limited Company
  - Public Limited Company
  - Entity registered / incorporated outside Pakistan (Give details)
  - Other (Please specify)



- 8 Names of Owner / Partners / Chief Executive / Directors  
9 Details of Registered Head Office (Address, Phone, Facsimile, Email and Website information)

**b) Details of total staff employed**

- 1 Number of permanent staff employed: Technical /Managerial  
2 Cumulative Experience (in years)  
3 Details of Staff assigned for this project in the proposal.

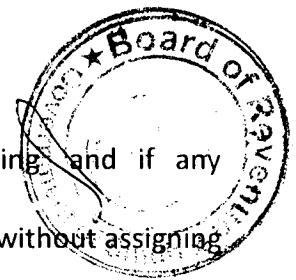
**c) Joint Ventures**

Bids submitted by a joint venture of two or more companies or partners shall comply with the following requirements:

- a) The Bid, and in case of successful Bid, the Contract form, shall be signed by the lead bidder duly nominated by all the JV partners;
- b) One of the consortium partners shall be authorized to be Incharge; and this authority shall be evidenced by submitting a power of attorney signed by legally authorized signatories of all the partners;
- c) The lead bidder shall be authorized to incur liabilities, receive payments and receive instructions for and on behalf of any or all partners of the joint venture;
- d) All partners of the joint venture shall be liable jointly and severally for executing the Contract in accordance with the Contract terms, and a relevant statement to this effect shall be included in the authorization mentioned under (b) above as well as in the Bid Form and the Form of Agreement (in case of a successful Bid); and
- e) The JV Agreement for this project entered into by the joint venture partners on stamp paper duly attested by Notary Public shall be submitted with the Bid.

**Special Instructions**

- Incomplete applications will not be considered.
- Any firm, which furnishes wrong information, will be liable for legal proceedings and if any contract is awarded, the same will be cancelled.
- Board of Revenue reserves the right to accept or reject any or all proposals without assigning any reason thereof.
- The financial bid must be filled in prescribed form without any alteration/over writing.
- Conditional tenders/bids will not be acceptable.
- Board of Revenue reserves the right to increase or decrease the scope of work / number of items without assigning any reason under relevant provisions of SPPRA Rules 2010.
- Only companies registered with Sales Tax, Income Tax & Sindh Revenue Board shall be eligible to participate in the tender (proof of registration is required).
- Every page of this tender document should be signed and sealed by the bidder.



### **Contacting the Purchaser**

Any effort by a bidder to influence the Purchaser in the Purchaser's decisions in respect of bid evaluation or Contract award will result in the rejection of the bidder's bid.

### **Purchaser's Right to Accept the Bid or Reject the Bid**

The Purchaser reserves the right to accept or reject the bid and to annul the bidding process at any time prior to award of Contract, without thereby incurring any liability to the bidder or any obligation to inform the bidder of the grounds for the Purchaser's action as per SPP Rules, 2010.

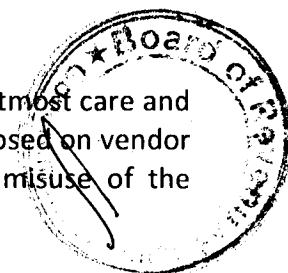
### **Scope of Work**

Reforms Wing & Special Cell under its approved Project of Automation of Stamps & Registration, in all Districts of Sindh is actively engaged in capacity building of Board of Revenue, Government of Sindh through number of project components, aimed at developing the standards and systems of Information & Communication Technology at the international industry levels.

Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, under the said approved Project of Automation of Stamps & Registration, in all Districts of Sindh invites tender through National Competitive Bidding.

Contractor shall also be responsible to supply, install and commission of the IT Hardware Equipments & Network Communication along with Support and Maintenance Services for Capacity Enhancement of Centralised Data Center for Automation of Stamps and Registration, Board of Revenue Sindh.

Vendor would be responsible to supply, install and commission the BOQ items with utmost care and for safe custody of the same till completion of the assignment. Penalty would be imposed on vendor to makeup the loss; in case of finding carelessness in equipment handling and misuse of the provided equipment.



Reforms Wing & Special Cell, Board of Revenue, Government of Sindh through its Project of Automation of Stamps & Registration has right to terminate the contract if vendor will fail in providing satisfactory services in given scheduled time. In addition to that, Performance Security amount will also be forfeited.

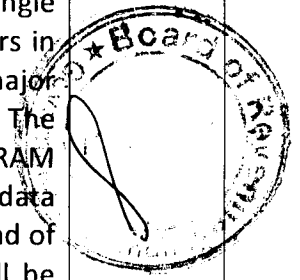
Any unforeseen requirement for the implementation and maintenance of the project would be core responsibility of vendor.

SLA or any services agreement, if required, will be signed after implementation according to the satisfactory progress of the vendor and as per criteria of PMU Automation of Stamps & Registration, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh.

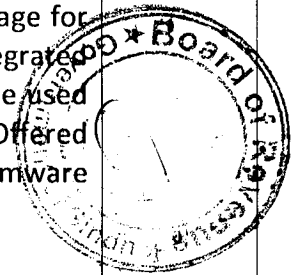
**BILL OF QUANTITY**  
**ALONGWITH DETAILED TECHNICAL SPECIFICATION**

**Package "A" (Supply and Installation of IT & Hardware Equipments along with Support for Data Center @ Revenue House, Karachi)**

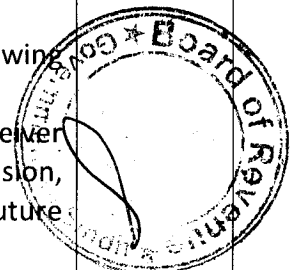
Sr.#	Item	Min. Requirement	Quantity
1.	Storage Area Network (SAN)	<p>Offered Storage array shall be a true converge / unified storage with a single Microcode / operating system instead of running different Microcode / Operating system / Controllers for File, block and object services respectively. Offered Storage array shall be end-to end 12Gbps enabled which means that both Front-end Fiber channel ports and Back-end engines shall be operated at minimum 12Gbps speed. The storage array should support industry-leading Operating System platforms &amp; clustering including: Windows Server 2012, VMware, Solaris, HP-UX, OpenVMS and IBM-AIX.</p> <p>Offered Array shall be scalable to at-least 1PB capacity using 1800GB drives in a single storage system.</p> <p>Controllers shall be true active-active so that a single logical unit can be shared across all offered controllers in symmetrical fashion, while supporting all the major functionalities like Thin Provisioning, Data Tiering etc. The storage array should have a minimum of 64GB DRAM Cache scalable to 128GB. Cache shall be used only for data and control operations and shall not have any overhead of operating system. Minimum of 1TB Flash cache shall be supported. Offered storage shall have minimum of 16 SAS lanes in the back-end for disk connectivity running at 12Gbps speed and shall be scalable to 32 SAS Lanes. Offered Storage architecture shall be based on purpose built Chip/ engine so that there shall be no load on the storage CPU during administrative function like parity calculation....etc. In case vendor doesn't have above Chip/ Engine functionality then additional 16GB of read and write cache should be provided per controller to balance the performance on CPU.</p> <p><b>1 x Storage with 2 Controllers upgradeable to 4 controllers, can scale upto 570 or more drives.</b></p> <p>156 x 1.8 TB 10K SAS, 16 x 3.84 TB SSD, 6 x 16 Gbps FC</p>	1 Solution



Sr.#	Item	Min. Requirement	Quantity
		<p>Host Ports per Controller, 1 x IP Replication Port Per controller (Incase vendor does not have IP replication port then RCIP router should be provided as part of solution to replicate over the VAN Link.)</p> <p>Every supplied disk shall be able to participate into multiple and different raid sets simultaneously. In case vendor doesn't have this functionality, then 20% additional raw capacity shall be provided for each type of disk to balance out IOPs and capacity utilization.</p> <p>Software Features Required: Snapshot, Replication (Synch and Asynch), Auto-Tiering, Quality of Service, Flash Cache, Raid, Thin Provisioning, Thin Re-claim inside storage shall not cause any overloading of Storage CPU and shall be able to claim the Zero pages even during peak load without any performance impact, Thin Re-claim (Zero Page reclaim) inside storage subsystem shall be automatic in nature and there shall be no need to run any utility inside storage for same, Offered storage array shall be tightly integrated with VMware so that Eager zero disks layout can be used with thin provisioning and thin re-claim and Offered storage shall support non-disruptive online firmware upgrade for both Controllers and disk drives.</p> <p>Contractor should provide new Storage Area Network (SAN) having 244 TB usable storage space, seamless migration of data and commissioning in existing containment at Data Center - Karachi.</p>	
2.	Storage Area Network (SAN) Switch	4 x 24/24 FC Switch, 4 x 2.4m Jumper (IEC320 C13/C14, M/F CEE 22), 48 x 8 GB Short Wave SFP+, 48 x 16 GB SFP+SW XCVR, 4 x 8-24 Port ISL Trunking, 4 x 2.4m Jumper and 96 x LC/LC OM4 2f 15m Cbl, Redundant Power Supply.	1 Each
3.	Upgrade of Existing HP 3PAR Storage Area Network (SAN)	8 x HPE M6710 2.5in 2U SAS Drive Enclosure, 192 x HPE M6710 1.2TB 6G SAS 10K 2.5in FE HDD, 192 x Factory integrated, 1 x HP 3PAR 7200 Remote Copy Base E-LTU and 48 x HP 3PAR 7200 Remote Copy Drive E-LTU.	1 Solution



Sr.#	Item	Min. Requirement	Quantity
3A.	Migration of Storage	Contractor should provide upgrade existing Storage Area Network (SAN) to 175 TB usable storage space, seamless migration of data and relocation of physical items to Disaster Recovery Center - Hyderabad.	1 Job
4.	Server Farm	<p>Blade Chassis: Solution to house the required number of blade servers in smallest number of enclosures. Industry standard suitable for housing in Standard Server Racks - The blade enclosure should offer at least 50% more higher server density per square-foot when compared to the dense 1U Rack servers. Should have support for full height and half height blades in the same enclosure, occupying a max of 10U rack height.</p> <p>1 x Blade Enclosure with embedded LCD display, 6 x 2650W or more Hot Plug Power Supply, 6 x Hot Plug Fan, redundant Encl. Mgmt. module. Chassis should have 6 or more redundant I/O modules to support LAN, FC &amp; InfiniBand.</p> <p>2 x 20G/40 Converge Interconnect Modules with following details: 4 x 8Gb Short Wave FC SFP+, 8 x 10G SFP+ SR Transceiver (Should have 40G ports for future network expansion, additional 10G and 8Gbps SFP's available for future expansion)</p> <p>Blade Server: 8 x E5v4 Blade with following specifications: 8 x E5 -2697Av4, 8 x E5-2697Av4 (2nd processor Kit), having Intel® C610 Series Chipset, 64 x 64GB 2Rx4 PC4-2400T-L Kit, 16 x 3.84TB 12G SAS Read Intensive, 8 x 20Gb 2P CNA Adapter and 8 x Smart Array Controller with 1G Battery Back Cache.</p> <p>Operating System: All Blade Server should include separate preinstalled Microsoft Windows Server 2012 Standard R2 License CD.</p>	1 Solution
5.	Antivirus Server License	Symantec Advanced Threat Protection: Expose, prioritize, and remediate sophisticated advanced attacks across endpoints, networks, and email, from one single console.	4 No.
6.	Antivirus Client License	Norton Security Standard: Defends against viruses, spyware, malware and other online threats for 50 Users	1 No.



Sr.#	Item	Min. Requirement	Quantity
		<ul style="list-style-type: none"> <li>• Safeguards your identity and online transactions</li> <li>• The #1-ranked consumer security service for your devices</li> <li>• Includes our 100% Virus Protection Promise: from the moment you subscribe, a Norton expert is available to help keep your device(s) virus-free or give you a refund.</li> </ul>	
7.	Database Server License	Microsoft SQL Enterprise Edition 2016 for 8 License for 16 Physical Core.	1 No.
8.	Application Server License	Microsoft Visual Studio Enterprise Edition 2015 and .NET Framework for 10 users	1 No.
9.	Basecamp Enterprise Version License	Basecamp Enterprise Version with the following features. Ability to manage more than 50 users, groups, chat, emails, To-Dos, Message Board, Schedules, Latest activity on project timeline and Reports with 2 TB file storage.	1 No.
10.	Report Writer License	Crystal Report XII – Enterprise	1 Job
11.	3 <sup>rd</sup> Party Support Component License	Telerik UI frameworks and app development tools: For: .NET, Mobile and HTML5 for 5 Developers	1 Job
12.	Image Processing Software License	3 <sup>rd</sup> Party tools providing following features: SDK for PDF to image and Image to PDF Vice versa .NET Support. Bulk Image Cropping facility and other Management Tools	1 Job
13.	Email Server License	ALnMDaemon 15.0 including SecurityBus (Additional layer of antivirus and outbreak protection.), Outlook Connector (Enables end users to use the Microsoft Outlook client.) and ActiveSync for Mdaemon (Connect mobile devices to the Mdaemon server) for 100 Users	1 Job
14.	Upgrade of Existing Emerson Liebert APM 120 kW + 30 kW Modular Rack UPS	Emerson Liebert APM 120 kW + 30 kW Modular Rack UPS, 30 kW Module Upgrade at 1 x Data Center @ Revenue House, Karachi and 1 x Disaster Recovery Center @ Hyderabad.  Contractor should provide upgrade of existing UPS, seamless migration at 1 x Data Center @ Revenue House, Karachi and 1 x Disaster Recovery Center @ Hyderabad.	1 Job
15.	Maintenance and Support	Contractor should provide One year complete service and support of above Sr.# 1 to Sr.# 14.	1 Job

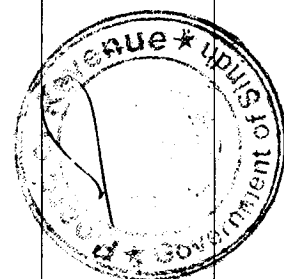


## PRICE SCHEDULE

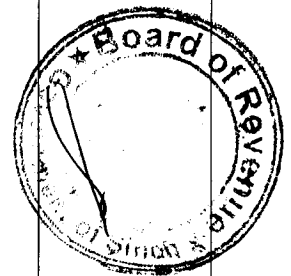
The bidders should submit their price bid/financial proposal in the following prescribed format detailing item, its quantity, unit price & total price in accordance with the terms and conditions and provisions of this bid document.

### Package "A" (Supply and Installation of IT & Hardware Equipments along with Support for Data Center @ Revenue House, Karachi)

Sr.#	Item	Min. Requirement	Quantity	Unit Price	Total Price
1.	Storage Area Network (SAN)	<p>Offered Storage array shall be a true converge / unified storage with a single Microcode / operating system instead of running different Microcode / Operating system / Controllers for File, block and object services respectively. Offered Storage array shall be end-to end 12Gbps enabled which means that both Front-end Fiber channel ports and Back-end engines shall be operated at minimum 12Gbps speed. The storage array should support industry-leading Operating System platforms &amp; clustering including: Windows Server 2012, VMware, Solaris, HP-UX, OpenVMS and IBM-AIX.</p> <p>Offered Array shall be scalable to at-least 1PB capacity using 1800GB drives in a single storage system.</p> <p>Controllers shall be true active-active so that a single logical unit can be shared across all offered controllers in symmetrical fashion, while supporting all the major functionalities like Thin Provisioning, Data Tiering etc.</p>	1 Solution		



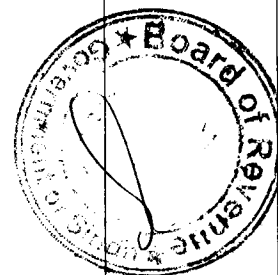
Sr.#	Item	Min. Requirement	Quantity	Unit Price	Total Price
		<p>The storage array should have a minimum of 64GB DRAM Cache scalable to 128GB. Cache shall be used only for data and control operations and shall not have any overhead of operating system. Minimum of 1TB Flash cache shall be supported. Offered storage shall have minimum of 16 SAS lanes in the back-end for disk connectivity running at 12Gbps speed and shall be scalable to 32 SAS Lanes. Offered Storage architecture shall be based on purpose built Chip/ engine so that there shall be no load on the storage CPU during administrative function like parity calculation....etc. In case vendor doesn't have above Chip/ Engine functionality then additional 16GB of read and write cache should be provided per controller to balance the performance on CPU.</p> <p><b>1 x Storage with 2 Controllers upgradeable to 4 controllers, can scale upto 570 or more drives.</b></p> <p>156 x 1.8 TB 10K SAS, 16 x 3.84 TB SSD, 6 x 16 Gbps FC Host Ports per Controller,</p> <p>1 x IP Replication Port Per controller (Incase vendor does not have IP replication port then RCIP router should be provided as part of solution to replicate over the VAN Link.)</p> <p>Every supplied disk shall be able to participate into multiple and different raid sets</p>			



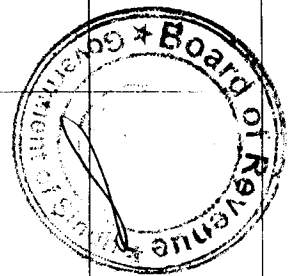
Sr.#	Item	Min. Requirement	Quantity	Unit Price	Total Price
		<p>simultaneously. In case vendor doesn't have this functionality, then 20% additional raw capacity shall be provided for each type of disk to balance out IOPs and capacity utilization.</p> <p>Software Features Required:            Snapshot, Replication (Synch and Asynch), Auto-Tiering, Quality of Service, Flash Cache, Raid, Thin Provisioning, Thin Reclaim inside storage shall not cause any overloading of Storage CPU and shall be able to claim the Zero pages even during peak load without any performance impact, Thin Reclaim (Zero Page reclaim) inside storage subsystem shall be automatic in nature and there shall be no need to run any utility inside storage for same, Offered storage array shall be tightly integrated with VMware so that Eager zero disks layout can be used with thin provisioning and thin re-claim and Offered storage shall support non-disruptive online firmware upgrade for both Controllers and disk drives.</p> <p>Contractor should provide new Storage Area Network (SAN) having 244 TB usable storage space, seamless migration of data and commissioning in existing containment at Data Center - Karachi.</p>			
2.	Storage Area Network (SAN) Switch	4 x 24/24 FC Switch, 4 x 2.4m Jumper (IEC320 C13/C14, M/F CEE 22), 48 x 8 GB Short Wave	1 Each		



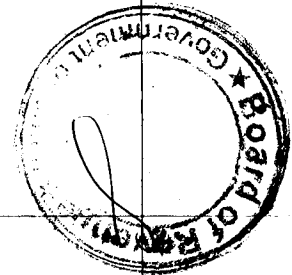
Sr.#	Item	Min. Requirement	Quantity	Unit Price	Total Price
		SFP+, 48 x 16 GB SFP+SW XCVR, 4 x 8-24 Port ISL Trunking, 4 x 2.4m Jumper and 96 x LC/LC OM4 2f 15m Cbl, Redundant Power Supply.			
3.	Upgrade of Existing HP 3PAR Storage Area Network (SAN)	8 x HPE M6710 2.5in 2U SAS Drive Enclosure, 192 x HPE M6710 1.2TB 6G SAS 10K 2.5in FE HDD, 192 x Factory integrated, 1 x HP 3PAR 7200 Remote Copy Base E-LTU and 48 x HP 3PAR 7200 Remote Copy Drive E-LTU.	1 Solution		
3A.	Migration of Storage	Contractor should provide upgrade existing Storage Area Network (SAN) to 175 TB usable storage space, seamless migration of data and relocation of physical items to Disaster Recovery Center - Hyderabad.	1 Job		
4.	Server Farm	<p>Blade Chassis: Solution to house the required number of blade servers in smallest number of enclosures. Industry standard suitable for housing in Standard Server Racks - The blade enclosure should offer at least 50% more higher server density per square-foot when compared to the dense 1U Rack servers. Should have support for full height and half height blades in the same enclosure, occupying a max of 10U rack height.</p> <p>1 x Blade Enclosure with embedded LCD display, 6 x 2650W or more Hot Plug Power Supply, 6 x Hot Plug Fan, redundant Encl. Mgmt. module. Chassis should have 6 or more redundant I/O modules to</p>	1 Solution		



Sr.#	Item	Min. Requirement	Quantity	Unit Price	Total Price
		<p>support LAN, FC &amp; InfiniBand.            2 x 20G/40 Converge Interconnect Modules with following details:            4 x 8Gb Short Wave FC SFP+, 8 x 10G SFP+ SR Transceiver (Should have 40G ports for future network expansion, additional 10G and 8Gbps SFP's available for future expansion)</p> <p>Blade Server:            8 x E5v4 Blade with following specifications:            8 x E5 -2697Av4, 8 x E5-2697Av4 (2nd processor Kit), having Intel® C610 Series Chipset, 64 x 64GB 2Rx4 PC4-2400T-L Kit, 16 x 3.84TB 12G SAS Read Intensive, 8 x 20Gb 2P CNA Adapter and 8 x Smart Array Controller with 1G Battery Back Cache.</p> <p>Operating System:            All Blade Server should include separate preinstalled Microsoft Windows Server 2012 Standard R2 License CD.</p>			
5.	Antivirus Server License	Symantec Advanced Threat Protection: Expose, prioritize, and remediate sophisticated advanced attacks across endpoints, networks, and email, from one single console.	4 No.		
6.	Antivirus Client License	<p>Norton Security Standard: Defends against viruses, spyware, malware and other online threats for 50 Users</p> <ul style="list-style-type: none"> <li>• Safeguards your identity and online transactions</li> <li>• The #1-ranked consumer security service for your devices</li> <li>• Includes our 100% Virus</li> </ul>	1 No.		



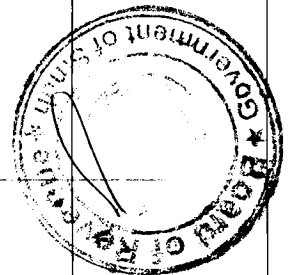
Sr.#	Item	Min. Requirement	Quantity	Unit Price	Total Price
		Protection Promise: from the moment you subscribe, a Norton expert is available to help keep your device(s) virus-free or give you a refund.			
7.	Database Server License	Microsoft SQL Enterprise Edition 2016 for 8 License for 16 Physical Core.	1 No.		
8.	Application Server License	Microsoft Visual Studio Enterprise Edition 2015 and .NET Framework for 10 users	1 No.		
9.	Basecamp Enterprise Version License	Basecamp Enterprise Version with the following features. Ability to manage more than 50 users, groups, chat, emails, To-Dos, Message Board, Schedules, Latest activity on project timeline and Reports with 2 TB file storage.	1 No.		
10.	Report Writer License	Crystal Report XII – Enterprise	1 Job		
11.	3 <sup>rd</sup> Party Support Component License	Telerik UI frameworks and app development tools: For: .NET, Mobile and HTML5 for 5 Developers	1 Job		
12.	Image Processing Software License	3 <sup>rd</sup> Party tools providing following features: SDK for PDF to image and Image to PDF Vice versa .NET Support. Bulk Image Cropping facility and other Management Tools	1 Job		
13.	Email Server License	ALnMDaemon 15.0 including SecurityPlus (Additional layer of antivirus and outbreak protection.), Outlook Connector (Enables end users to use the Microsoft Outlook client.) and ActiveSync for Mdaemon (Connect mobile devices to the Mdaemon server) for 300 Users.	1 Job		
14.	Upgrade of Existing Emerson	Emerson Liebert APM 120 kW + 30 kW Modular Rack UPS, 30 kW Module Upgrade at 1 x Data	1 Job		



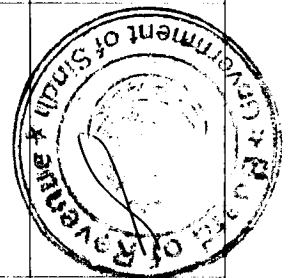
Sr.#	Item	Min. Requirement	Quantity	Unit Price	Total Price
	Liebert APM 120 kW + 30 kW Modular Rack UPS	Center @ Revenue House, Karachi and 1 x Disaster Recovery Center @ Hyderabad.  Contractor should provide upgrade of existing UPS, seamless migration at 1 x Data Center @ Revenue House, Karachi and 1 x Disaster Recovery Center @ Hyderabad.			
15.	Maintenance and Support	Contractor should provide One year complete service and support of above Sr.# 1 to Sr.# 14.	1 Job		

**Package "B" (Supply and Installation of IT Networks and Communication along with Support for Data Center @ Revenue House, Karachi)**

Sr.#	Item	Min. Requirement	Quantity	Unit Price	Total Price
1.	Router	Supply and Installation of Router having DRAM: Upto 256 MB, Onboard LAN Ports: 4-10/100/1000, Network-Module Slot: 1 Slot, supports NM, NME and NME-X type modules, Extension Voice Module Slot: 1, PVDM (DSP) Slots on Motherboard: 3, Rack Mounting: Included, IOS: Support upto IP Level.	1 No.		
2.	Firewall	Supply and Installation of Firewall having Memory: 4 GB, System Flash: 4 GB, Stateful Inspection Throughput: 1 Gbps, Stateful Inspection Throughput (Multiprotocol): 500 Mbps, IPS Throughput: 250 Mbps, Users or Node: Unlimited, IPsec VPN peers: 250, Concurrent Connections: 100,000, Expansion Slot: 1 Interface Card, User-accessible	1 No.		

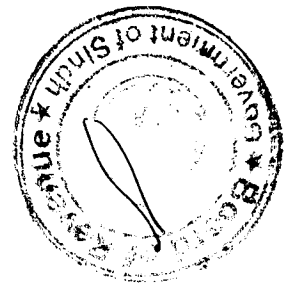


Sr.#	Item	Min. Requirement	Quantity	Unit Price	Total Price
		Flash Slot: No, USB 2.0 ports: 2, Integrated I/O: 6 Gigabit Ethernet (GE) copper, Dedicated Management Port: Yes (1 GE) and Serial Ports: 1 RJ-45 console			
3.	Core Switch	Supply and Installation of Multilayer Switch having Ethernet Port: 24 10/100/1000 Ports, SFP-based Gigabit Ethernet Ports: 4, Performance: 32-Gbps Switching Fabric, Flash Memory: 32 MB, DRAM Memory: 128 MB, Rack Mounting: Included, Enterprise-class Intelligent Services delivered to the Network Edge and IOS: Support IP Level IOS.	1 No.		
4.	Access Switch	Supply and Installation of Access Switch having Ethernet Port: 24 10/100/1000 ports, 4 of which are dual-purpose (10/100/1000 or SFP), Switching Bandwidth: upto 32 Gbps, Flash Memory: 32 MB, DRAM Memory: 64 MB, Rack Mounting: Included and IOS: Support LAN Level IOS.	2 No.		
5.	Internet Connectivity	Redundant fiber optics link with different paths having 50 Mbps Internet CIR Circuit from any Tier-I Internet Service Provider of Pakistan including strong local and international peering for one year period.	1 Job		
6.	SMS	SMS Package (3,000 SMS daily) for one year period with the provision of SMS Masking with Brand Name and ability to send SMS to MNP (Mobile Number Portability).	1 Solution		
7.	Network Connectivity from Data Center to DSU Karachi	Network Connectivity of minimum 14 Mbps Bandwidth services for 1 year from Data Center to Digital Scanning Unit Karachi.	1		
8.	VPN	VPN (Virtual Private Network) with	30		





Sr.#	Item	Min. Requirement	Quantity	Unit Price	Total Price
		1 server and 30 clients for PC and mobile platforms, including third party VPN clients. Basic endpoint context collection. IEEE 802.1X Windows supplicant. Cloud Web Security agent for Windows and AIX and Linux platforms. Cisco Umbrella Roaming agent for Windows, AIX and Linux platforms. Advanced Malware Protection for Endpoints Enabler. FIPS compliance.	Clients		
9.	Maintenance and Support	Contractor should provide 1 Year complete service and support of above Sr.# 1 to Sr.# 8.	1 Job		



BID FORM

To,  
Project Director ASR,  
Project Management Unit,  
Reforms Wing & Special Cell,  
Board of Revenue,  
Government of Sindh  
C-73, Kehkashan, Block-2, Clifton, Karachi.

Sir,

**SUBJECT: SUPPLY & INSTALLATION OF IT HARDWARE EQUIPMENTS & NETWORK COMMUNICATION ALONGWITH SUPPORT & MAINTENANCE SERVICES FOR CAPACITY ENHANCEMENT OF CENTRALISED DATA CENTER FOR AUTOMATION OF STAMPS AND REGISTRATION, BOARD OF REVENUE SINDH**

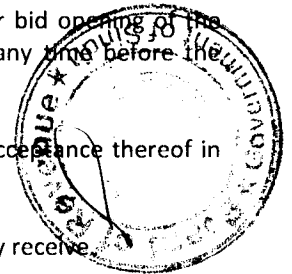
Having examined the bidding documents, the receipt of which is hereby duly acknowledge, for the above Contract, we, the undersigned, offer to supply, deliver, test and impart training in conformity with the said bidding documents for the Total Bid Price Pak Rupees (in figures \_\_\_\_\_ in words) or such other sums as may be ascertained in accordance with the Price Schedule attached hereto and made part of this bid.

We undertake, if our bid is accepted, to complete the works in accordance with the Contract Execution Schedule.

If our Bid is accepted, we will provide the performance security in the sum equivalent to 5% of the Contract Price for the due performance of the Contract.

We agree to abide by this Bid for the period of ninety (90) days from the date fixed for bid opening of the Instructions to Bidders, and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof in your Notification of Contract Award, shall constitute a binding Contract between us.



We understand that you are not bound to accept the lowest-priced or any Bid that you may receive.

Dated this-----day of -----2016

WITNESS  
Signature -----  
Name -----  
Title -----  
Address -----

-----  
BIDDER  
Signature -----  
Name -----  
Title -----  
Address -----

## BID SECURITY FORM

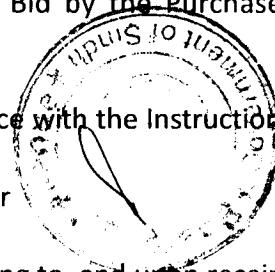
WHEREAS [Name of Bidder] (hereinafter called "the Bidder" has submitted its bid dated [date] for the "SUPPLY & INSTALLATION OF IT HARDWARE EQUIPMENTS & NETWORK COMMUNICATION ALONGWITH SUPPORT & MAINTENANCE SERVICES FOR CAPACITY ENHANCEMENT OF CENTRALISED DATA CENTER FOR AUTOMATION OF STAMPS AND REGISTRATION, BOARD OF REVENUE SINDH", (hereinafter called "the Bid").

KNOW ALL MEN by these presents that we [Name of the Bank] of [Name of Country] having our registered office at [Address of Bank] (hereinafter called "the Bank") are bound into the Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, Karachi, Pakistan (hereinafter called "the Purchaser") in the sum of -----, for which payment well and truly to be made to the said Purchaser, the Bank binds itself, its successors and assigns, by these presents.

Sealed with the Common Seal of the Bank this-----day of-----, 2016

THE CONDITIONS of this obligation are:

1. If the Bidder withdraws its Bid during the period of bid validity specified by the Bidder on the Bid Form; or
2. If the Bidder does not accept the corrections of his Total Bid Price; or
3. If the Bidder, having been notified of the acceptance of its Bid by the Purchaser during the period of bid validity:
  - (a) Fails or refuses to furnish the performance security, in accordance with the Instructions to Bidders; or
  - (b) Fails or refuses to execute the Contract Form, when requested. or



We undertake to pay to the Purchaser up to the above amount, according to, and upon receipt of, its first written demand, without the Purchaser having to substantiate its demand, provided that in its demand the Purchaser will note that the amount claimed by it is due to it owing to the occurrence of one or both or all the three above stated conditions, specifying the occurred condition or conditions.

This guarantee will remain in force up to -----, the period of bid validity, and any demand in respect thereof should reach the Bank not later than such date.

By [Bank]  
(Title)  
Authorized Representative

**PERFORMANCE SECURITY FORM**

To,

Project Director ASR,  
Project Management Unit,  
Reforms Wing & Special Cell,  
Board of Revenue,  
Government of Sindh  
Karachi.

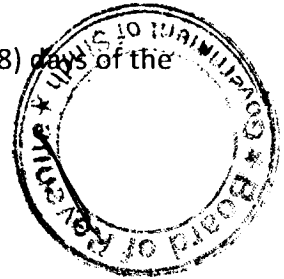
WHEREAS \_\_\_\_\_ *[Name of the Contractor]* hereinafter called "the Contractor" has undertaken, in pursuance of the bid for SUPPLY & INSTALLATION OF IT HARDWARE EQUIPMENTS & NETWORK COMMUNICATION ALONGWITH SUPPORT & MAINTENANCE SERVICES FOR CAPACITY ENHANCEMENT OF CENTRALISED DATA CENTER FOR AUTOMATION OF STAMPS AND REGISTRATION, BOARD OF REVENUE SINDH, dated \_\_\_\_\_ 2016, (hereinafter called "the Contract").

AND WHEREAS it has been stipulated by you in the Contract that the Contractor shall furnish you with a bank guarantee by a recognized bank for the sum specified therein as security for compliance with the Contractor's performance obligations in accordance with the Contract;

AND WHEREAS we have agreed to give the Contractor a Guarantee:

THEREFORE WE hereby affirm that we are Guarantor and responsible to you, on behalf of the Contractor, up to a total of [Amount of the guarantee in words and figures] , and we undertake to pay you, upon your first written demand declaring the Contractor to be in default under the Contract, and without cavil or argument, any sum or sums as specified by you, within the limits of [Amount of Guarantee] as aforesaid without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until \_\_\_\_\_ day of \_\_\_\_\_, 2016, or twenty-eight (28) days of the issue of the Defects Liability Expiry Certificate, whichever is later.



[NAME OF GUARANTOR]

Signature \_\_\_\_\_  
Name \_\_\_\_\_  
Title \_\_\_\_\_  
Address \_\_\_\_\_  
  
Seal \_\_\_\_\_

# Technical Evaluation Forms

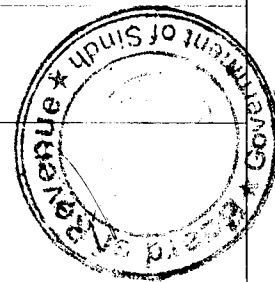
FORM A1

## COMPANY PROFILE NUMBER OF YEARS IN BUSINESS

Date: -----

*All bidders are requested to complete the information in this form. Nationality information is also to be provided for foreign owners or applicants who are forming part of the Joint Ventures as required under the bye-laws as a Partnership/Joint Venture.*

1.	Name of firm or consortium of firm (Legal Name):  <i>(In case of Joint Venture (JV), please also provide legal name of each partner)</i>	
2.	Nature of Business:  <i>(Whether the firm is a Corporation, Partnership, Trust etc., show documentary evidence of required nature in business for every year)</i>	
3.	Head Office Address:	
4.	Telephone Fax numbers: E-mail address:	
5.	Place of Incorporation/Registration: Year of incorporation/registration:	
6.	Applicant's authorized representative: Telephone Fax numbers: E-mail address:	
7.	<u>NATIONALITY OF OWNERS.</u>	
	Name:	Country:



**Note:**

Please attach relevant document such as certificate of incorporation / registration

**COMPANY'S PROFILE**

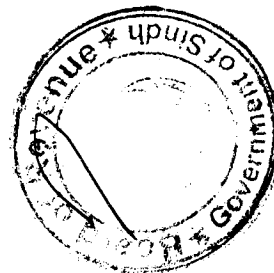
Regular employees on company payroll for last one year.

(ATTACH SEPARATE SHEET FOR EACH FULL TIME TECHNICAL STAFF)

<b>POSITION</b>			
<b>PERSONNEL INFORMATION</b>	<b>NAME</b>	<b>DATE OF BIRTH</b>	
	<b>PROFESSIONAL QUALIFICATIONS</b>		
	<b>TECHNICAL/PROFESSIONAL CERTIFICATIONS</b>		
<b>EXPERIENCE</b>	<b>NAME OF EMPLOYER</b>		
	<b>POSITION</b>	<b>FROM</b>	<b>To</b>
<b>PRESENT EMPLOYMENT RECORD</b>	<b>Job Title:</b>		
	<b>Period with firm:</b>		
	<b>Telephone:</b>	<b>Email:</b>	
	<b>NTN:</b>		
	<b>Mail Address:</b>		

**Note:**

Please attach relevant document such as degree(s), certificate(s) and any other deemed necessary as proof of claims in CVs. Also please attach the authenticated Payroll of the staff for the last one year.



**SPECIFIC EXPERIENCE**

Completed at least 03 projects of IT Networking & Communication (including supply & installation).

*Use a separate sheet for each contract / Consultancy.*

1.	Name of Contract:
	Country:
2.	Name of Procuring Agency, Telephone and Fax Number:
3.	Procuring Agency Address:
4.	Nature of works and special features relevant to the contract: ..... .....
5.	Contract Role (Tick One):  (a) Sole (b) Sub-partner (c) Partner in a Joint Venture
6.	Value of the total contract (in specified currencies) at completion, or at date of award for current contract:  Currency..... Currency..... Currency.....
7.	Equivalent in Pak/ Rs.:
8.	Date of Award:
9.	Date of Completion:
10.	Specified Requirements:

**Note:**

Please attach relevant document such as successful completion certificate and any other document deemed necessary as proof of claims



**GENERAL EXPERIENCE**

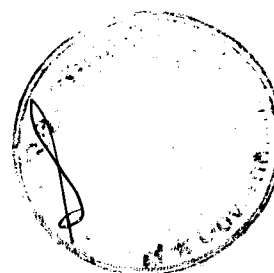
Completed at least 03 projects of worth Rs. 25 million in IT Networking & Communication

*Use a separate sheet for each contract / Consultancy.*

1.	Name of Contract:
	Country:
2.	Name of Procuring Agency, Telephone and Fax Number:
3.	Procuring Agency Address:
4.	Nature of works and special features relevant to the contract: ..... .....
5.	Contract Role (Tick One):  (a) Sole (b) Sub-partner (c) Partner in a Joint Venture
6.	Value of the total contract (in specified currencies) at completion, or at date of award for current contract:  Currency..... Currency..... Currency.....
7.	Equivalent in Pak/ Rs.:
8.	Date of Award:
9.	Date of Completion:
10.	Specified Requirements:

**Note:**

Please attach relevant document such as successful completion certificate and any other document deemed necessary as proof of claims





**QUALITY**  
 ISO 9001:2008 or equivalent credentials

*Use a separate sheet for each credentials.*

1.	Name of Certificate:
2.	Grant Date:
3.	Expiration Date:
4.	Accreditation body:
5.	Last date of audit/inspection:
6.	Next due date of audit/inspection:

**Note:**

Please attach relevant document such as certificates and any other document deemed necessary as proof of claims



**QUALITY**  
Technical/Management credentials

*Use a separate sheet for each credentials.*

1.	Name:
2.	Certificate/Credential of employee:
3.	Credential Number:
4.	Grant Date:
5.	Expiration Date:
6.	Accreditation body:
7.	Last date of renewal:

**Note:**

Please attach relevant document such as certificates and any other document deemed necessary as proof of claims



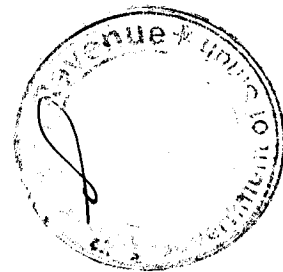
**FINANCIAL CAPABILITIES**  
**AVERAGE ANNUAL TURNOVER**

Date: -----

YEAR	TURNOVER	INCOME TAX PAID	Name along with Cost of IT Projects Executed/ Undertaken	Liquid Assets Balance
2015-16				
2014-15				
2013-14				

**Note:**

Please attach relevant document such as authenticated audited statements and any other document deemed necessary as proof of claims



Account Payee Only

 **Allied Bank**  
0745 SHIREEN JINNAH COL KHI

ABC No. **AAA 14090354**  
Stationary/Ref No: **PO.AAA14090354**

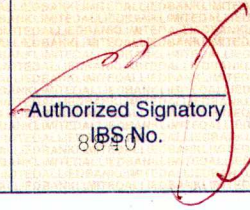
DEPUTY DIRECTOR A.F SPPRA\*\*\*\*\*  
Pay to \_\_\_\_\_ or Order

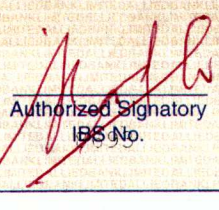
TWO THOUSAND ONLY  
Rupees \_\_\_\_\_

2	6	1	2	1	6
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PKR **\*\*\*2,000.00**

**ALLIED BANKER'S CHEQUE**  
Payable at issuing branch

 Authorized Signatory  
IBS No. 8870

 Authorized Signatory  
IBS No. 8870

Please do not write below this line.

⑈ 14090354 ⑈ 0140745⑈ 0001757⑈ 100010000⑈ 010⑈



0745 SHIREEN JINNAH COL KHI

Date: 26 DEC 2016

Instrument Type & No: PO.AAA14090354  
Beneficiary Name: DEPUTY DIRECTOR A.F SPPRA  
Applicant Name: ABDUL QAYYUM  
On Account Of: TENDER PAYMENT  
Instrument Amount: \*\*\*2,000.00  
Commission/Charges: \*\*\*400.00  
Amount: \*\*\*

Transaction No: TT16361NN2WR  
Debit Account No: PKR1000109430745  
Transaction Mode: CASH  
FED Amount: \*\*\*52.00  
Total Amount: \*\*\*2,452.00

CUSTOMER COPY