



No:10-PMU/BOR/2016/4424

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

Karachi, Dated: 21-11-2016

To,

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

**SUBJECT: NOTICE INVITING TENDER FOR "SUPPORT & MAINTENANCE OF HARDWARE, IT EQUIPMENT, POWER SUPPLIES, SURVEILLANCE, MONITORING & FIRE SUPPRESSION SYSTEM OF VARIOUS OFFICES ACROSS THE PROVINCE" UNDER THE SCHEME "LARMIS"**

Enclosed please find herewith 04 (four) copies of "Notice Inviting Tender" for **"SUPPORT & MAINTENANCE OF HARDWARE, IT EQUIPMENT, POWER SUPPLIES, SURVEILLANCE, MONITORING & FIRE SUPPRESSION SYSTEM OF VARIOUS OFFICES ACROSS THE PROVINCE" UNDER THE SCHEME "LARMIS"**. The tender notice may please be got published in three leading National Daily Newspapers namely Daily Jang, Daily Dawn and Daily Ibrat in accordance with SPP Rules 2010 (Amended till date) at the earliest.

**Assistant Director P/CM**  
**LARMIS, PMU**  
**Board of Revenue, Sindh**

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 PMU, Board of Revenue, Sindh
- ✓ 5. The Manager (C.B), Sindh Public Procurement Authority, Karachi, alongwith a copy of NIT& bidding document with a request to publish the attached documents on the website of SPPRA as per Rule 21(4) of SPP Rules 2010.
6. The Deputy Director F&A, 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**  
**LARMIS, PMU**  
**Board of Revenue, Sindh**

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Office address: - ST-4, Revenue House, Adjacent Dr. Ziauddin Hospital Clifton Karachi.

Ph: 021-99251367-8, Fax: 021-99251373, [www.sindhlarms.gos.pk](http://www.sindhlarms.gos.pk)



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*[Signature]*  
Assistant Director P/CM  
LARMIS, PMU  
Board of Revenue, Sindh

A copy is forwarded for information to:-

1. The Additional Chief Secretary (Dev), P&D Department, Govt. of Sindh, Karachi.
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8. The Focal Person Website: [www.borsindh.gov.pk](http://www.borsindh.gov.pk)

*[Signature]*  
R&I/Incharge  
Advertisement Section  
Information Department  
Govt. of Sindh, Karachi

*[Signature]*  
Assistant Director P/CM  
LARMIS, PMU  
Board of Revenue, Sindh

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Office address: - ST-4, Revenue House, Adjacent Dr. Ziauddin Hospital Clifton Karachi.  
Ph: 021-99251367-8, Fax: 021-99251373, [www.sindhlarmsis.gos.pk](http://www.sindhlarmsis.gos.pk)



## OFFICE OF PROJECT DIRECTOR PROJECT MANAGEMENT UNIT REFORMS WING & SPECIAL CELL, BOARD OF REVENUE GOVERNMENT OF SINDH

Office address: ST-4, Revenue House, Adjacent Dr. Ziauddin Hospital Clifton Karachi.  
Ph: 021-99251367-8, Fax: 021-99251373, [www.sindhlarms.gos.pk](http://www.sindhlarms.gos.pk)

### NOTICE INVITING TENDER

Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, invites sealed bids for the following assignment as per prescribed procedure of single stage — two envelope bidding process, under SPPR 2010 from all interested bidders under the Computerized Land Records System of Board of Revenue Sindh:

#### Description of Assignment

**"SUPPORT & MAINTENANCE OF HARDWARE, IT EQUIPMENT, POWER SUPPLIES, SURVEILLANCE, MONITORING & FIRE SUPPRESSION SYSTEM OF VARIOUS OFFICES ACROSS THE PROVINCE" UNDER THE SCHEME "LARMIS"**


**NOTE:** Detailed specifications are available in the bidding documents, which can be purchased for the above assignment from the office of PD PMU, Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi. The bidder must bid all of items of the assignment. Bids for individual items will be rejected.

#### Instructions:

- Interested eligible bidders may obtain further information on the bid and collect the bidding documents (RFP) for each of the above assignments separately from the office of Project Director (PMU), Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi, Tel: +92-21-99251367 / Fax: +92-21-99251373 from **Thursday 24th November 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) for the above assignment in the form of Pay Order/Demand Draft in favour of Project Director PMU, Board of Revenue, Sindh till 12:00 PM on the date of closing. Further information / clarifications may also be obtained from the same office.
- The bidding document can also be downloaded from the website of SPPRA, i.e. [www.pprasingh.gov.pk](http://www.pprasingh.gov.pk) or the website of PMU, Sindh, i.e. [www.sindhlarms.gos.pk](http://www.sindhlarms.gos.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 each of the above assignments as per information given in the bidding document are required. Interested bidders

for bids should submit the bid in accordance with single stage two envelope bidding procedure under SPP Rules 2010 (amended till date) 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, Project Management Unit, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi, Tel: +92-21-99251367 / Fax: +92-21-99251373, on or before Friday 9th December 2016 at 02:00 PM. Further information / clarification may also be obtained from the same office.

- The technical proposals submitted against the RFP will be opened by the Procurement Committee on same day, i.e. Friday 9th December 2016 at 02:30 pm in the Committee room of the Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi, Tel: +92-21-99251367 / Fax: +92-21-99251373 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 form issued by the office of the Project Director PMU, 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 tender / application 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 provision of SPPRA RULES 2010.
- This notice can also be seen in the website of SPPRA i.e. [www.pprasingh.gov.pk](http://www.pprasingh.gov.pk) as well as in the website of Project Management Unit, i.e. [www.sindhlarms.gos.pk](http://www.sindhlarms.gos.pk)

  
Say No to Corruption  
INF-KRY: 4385/16

-sd-  
Project Director PMU  
Board of Revenue Government of Sindh

Dawn Newspaper





OFFICE OF PROJECT DIRECTOR PROJECT MANAGEMENT UNIT  
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 following assignment as per prescribed procedure of single stage - two envelope bidding process, under SPPR 2010 from all interested bidders under the Computerized Land Records System of Board of Revenue Sindh:

Description of Assignment
<b>"SUPPORT &amp; MAINTENANCE OF HARDWARE, IT EQUIPMENT, POWER SUPPLIES, SURVEILLANCE, MONITORING &amp; FIRE SUPPRESSION SYSTEM OF VARIOUS OFFICES ACROSS THE PROVINCE" UNDER THE SCHEME "LARMIS"</b>

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### Instructions:

1. Interested eligible bidders may obtain further information on the bid and collect the bidding documents (RFP) for each of the above assignments separately from the office of Project Director (PMU), , Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi, Tel: +92-21-99251367 / Fax: +92-21-99251373 from **Thursday 24<sup>th</sup> November 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) for the above assignment in the form of Pay order/Demand Draft in favour of Project Director PMU, Board of Revenue, Sindh till **12:00 PM** on the date of closing. Further information / clarifications may also be obtained from the same office.
2. The bidding document can also be downloaded from the website of SPPRA, i.e. [www.pprasindh.gov.pk](http://www.pprasindh.gov.pk) or the website of PMU, Sindh, i.e. [www.sindharmis.gos.pk](http://www.sindharmis.gos.pk), in which case document fee may be submitted alongwith 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.
3. Tender Bids in sealed envelope for each of the above assignments as per information given in the bidding document are required. Interested bidders for bids should submit the bid in accordance with single stage two envelope bidding procedure under SPP Rules 2010 (amended till date) 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, Project Management Unit, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi, Tel: +92-21-99251367 / Fax: +92-21-99251373, on or before **Friday 9<sup>th</sup> December 2016 at 02:00 PM**. Further information / clarification may also be obtained from the same office.
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5. All bids received will be opened and evaluated in the manner prescribed in the evaluation criteria of bidding document.
6. Only bids offered on the prescribed tender form issued by the office of the Project Director PMU, Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, shall be accepted. However, additional sheets may be attached, if necessitated.
7. Conditional tender / application will not be entertained.
8. 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."
9. 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 provision of SPPRA RULES 2010.
10. 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 Project Management Unit , i.e. [www.sindharmis.gos.pk](http://www.sindharmis.gos.pk)

-sd/-

Project Director PMU  
Board of Revenue Government of Sindh



Office address: - ST-4, Revenue House, Adjacent Dr. Ziauddin Hospital Clifton Karachi.  
Ph: 021-99251367-8, Fax: 021-99251373, [www.sindharmis.gos.pk](http://www.sindharmis.gos.pk)

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## BOARD OF REVENUE SINDH

### **NOTIFICATION**

Karachi, dated the **29** December, 2011

No.01-15-10-BOR/46 : 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  
REFORMS WING & SPECIAL CELL**

**NOTIFICATION**

Karachi, dated the , 2016

31st November

1028(B)  
No.P.S/SMBR/BOR/ /2016.A Procurement Committee for procurement of works and services is hereby notified under Rule 7 & 8 of the Sindh Public Procurement Rules 2010 for the tender namely **"SUPPORT & MAINTENANCE OF HARDWARE, IT EQUIPMENT, POWER SUPPLIES, SURVEILLANCE, MONITORING & FIRE SUPPRESSION SYSTEM OF VARIOUS OFFICES ACROSS THE PROVINCE" UNDER THE SCHEME "LARMIS"** being executed by Project Director PMU under R&S Wing, Board of Revenue, Sindh

a.Member R&S, Board of Revenue, Sindh	Chairman
b.Project Director (PMU), LARMIS, BOR	Member/Secretary
c. Deputy Director (IT), PMU, BOR	Member
d. Representative of Industries Deptt., Govt. of Sindh	Member
e. Representative of IS&TDeptt., Govt. of Sindh	Member
f. Deputy Director GIS, PMU BOR	Co-Op 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 Deputy Director F&A, PMU, Board of Revenue, Sindh
7. The P.S to SMBR. Board of Revenue, Sindh, Karachi.
8. 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**  
**"COMPUTERIZED LAND RECOREDS SYSTEM OF BOARD OF REVENUE SINDH**  
**FOR THE FINANCIAL YEAR 2016-2017**

S. No.	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	"SUPPORT & MAINTENANCE OF HARDWARE, IT EQUIPMENT, POWER SUPPLIES, SURVEILLANCE, MONITORING & FIRE SUPPRESSION SYSTEM OF VARIOUS OFFICES ACROSS THE PROVINCE" UNDER THE SCHEME "LARMIS"				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



# REQUEST FOR PROPOSAL

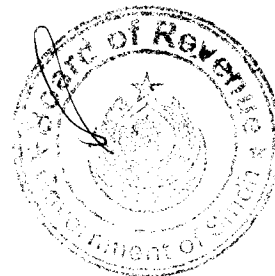


November 2016

**"SUPPORT & MAINTENANCE OF HARDWARE, IT EQUIPMENT,  
POWER SUPPLIES, SURVEILLANCE, MONITORING & FIRE  
SUPPRESSION SYSTEM OF VARIOUS OFFICES ACROSS THE  
PROVINCE" UNDER THE SCHEME "LARMIS"**

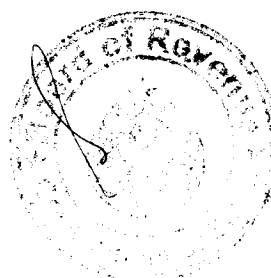
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**PROJECT MANAGEMENT UNIT  
REFORMS WING & SPECIAL CELL  
BOARD OF REVENUE, GOVERNMENT OF SINDH**



## TABLE OF CONTENTS

Definitions.....	3
Invitation to Bid.....	4
General Terms & Conditions .....	6
Selection Criteria .....	9
Instructions for Responding Organizations .....	9
Basis of Evaluation and Comparison of Bid.....	10
Special Instructions .....	13
Contacting the Purchaser .....	14
Purchaser's Right to Accept the Bid or Reject the Bid.....	14
Bill of Quantity .....	16
BID FORM.....	51
BID SECURITY FORM .....	53
PERFORMANCE SECURITY FORM.....	54



## Definitions

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

“Bid” means a tender, or an offer by a person, consultant, 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.”

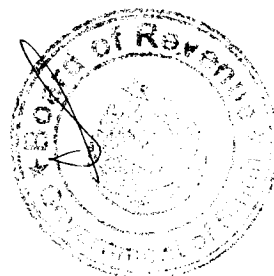
“Lowest Evaluated Bid” means a bid most closely conforming to evaluation criteria and other conditions specified in the bidding document, having lowest evaluated cost;



## 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 **“SUPPORT & MAINTENANCE OF HARDWARE, IT EQUIPMENT, POWER SUPPLIES, SURVEILLANCE, MONITORING & FIRE SUPPRESSION SYSTEM OF VARIOUS OFFICES ACROSS THE PROVINCE” UNDER THE SCHEME “LARMIS”** of the Project Management Unit, Board of Revenue Sindh.

1. Tender Bids in sealed envelope as per information are required. Interested bidders applying for bids should submit one single envelope containing the technical & financial proposal. 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 specification. The uncompleted bid will be rejected as non-responsive.
3. The bidder must bid for the complete package. Bidding for individual items 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 PMU, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi, Tel: +92-21-99251367 / Fax: +92-21-99251373 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 PMU, Board of Revenue, Sindh. The bidding document can also be downloaded from the website of SPPRA or the website of the Board of Revenue Sindh, i.e., in which case document fee may be submitted alongwith the bid. Only the bids submitted with the document fee or proof of payment thereof will be considered as eligible for participating 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 Project Management Unit, 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 all or any of the tenders 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 changing 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 the components of the bid may be at Purchaser's or any remote offices located at other areas or as per the decision of Purchaser at the time of deployment.

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

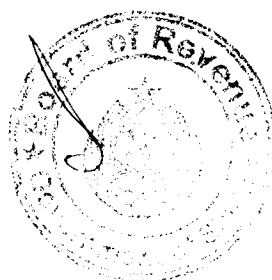
- (a) conviction for fraud, corruption, criminal misappropriation, theft, forgery, bribery or any other criminal offence;
- (b) involvement in corrupt and fraudulent practices while obtaining or attempting to obtain a procurement contract;
- (c) final decision by a court or tribunal of competent jurisdiction 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, supplier or consultant.

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 Guarantee (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 document 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 bid.

**-sd/-**

**Project Director  
Project Management Unit  
Board of Revenue Sindh**



## General Terms & Conditions

- Bids not conforming to the terms, conditions and specifications stipulated in this RFP will be rejected.
- Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh invites this tender under **single stage - two envelope procedure, under SPPR 2010.**
- 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 two separately sealed envelopes, i.e. the technical & financial proposal and required information briefly mentioned below and detailed mentioned in the evaluation criteria section of this rfp document:
  - (i) Relevant experience;
  - (ii) Turn-over of at least last three years;
  - (iii) Registration with Income Tax, Sales Tax & Provincial Sales Tax (SRB);
  - (iv) Bid Security;
  - (v) Document Fee / Tender Fee (Non-Refundable);
  - (vi) Affidavit that the firm is not blacklisted; &
  - (vii) Any other information as required under the Evaluation Criteria of this bidding document;
- 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 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 PMU, 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.
    - The bid security of the unsuccessful bidder will be released by PMU, 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, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh.
- All/any terms and conditions not specified here shall be dealt with reference to pertinent SPPRA Rules 2010.

**(ii) Validity of the proposal**

- All proposal 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) OEM relationships**

- The support and Maintenance should be supplied through verifiable distribution channel in Pakistan.
- The responding organization (RO) or one of the Joint Bidding Company to be authorized Partner/ Reseller, OF THE ORIGINAL MANUFACTURER.

**(vi) Compliance to Specifications**

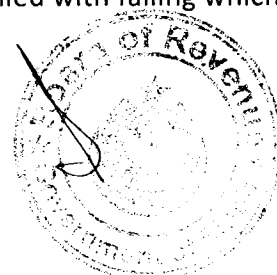
- The Responding Organization (RO) to provide information as per (Compliance sheet). RO may not propose any kind of refurbished equipment / Hardware / components in their technical proposals.

**(vii) 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.

**(viii) Penalty Clause**

- It is 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 Earnest Money will be forfeited in favor of the Project Management Unit, 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. Letter or Agreement of Authorized Partner from the principal or Distributor of this region to install, integrate and operate such systems.
3. Partnership / Reseller letter or agreement copy which authorize Bidder to sell or market the proposed IT, Hardware & Electronic equipment in Pakistan.
4. Document Fee and Bid Security of the specified form and amount as per RFP.
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. Details of Installed Infrastructure if available at Bidders office for Backup support.
10. Hot Spare or Back-up Units Details.
11. Drawings, operational manuals and brochures of the products and services offered.
12. Complete schedule Support & Maintenance is to be provided.
13. Ability to provide after sales support.



## **Selection Criteria**

Single stage one-envelop procedure will be used for the final selection of the vendor for the subject procurement process. 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.

## **Instructions for Responding Organizations**

### **Communication**

Enquiries regarding this RFP shall be submitted in writing/email to:

Project Director, PMU, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi, Tel: +92-21-99251367 / Fax: +92-21-99251373.

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

Proposal should be submitted on or before **Friday 9<sup>th</sup> December 2016 at 02:00 PM** at the address given below:

***Project Director, PMU, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi.  
Tel: +92-21-99251367 / Fax: +92-21-99251373.***

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 **Friday December 9<sup>th</sup> 2016 at 02:00 PM** at the office of Project Director, PMU, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi, Tel: +92-21-99251367 / Fax: +92-21-99251373. Bid / Proposal shall comprise two separately sealed envelopes, i.e. the technical & financial proposals 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.

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, NTN & Sindh Sales Tax (SST) numbers should also be provided. (Please provide photocopies of all relevant documents).

### **Opening of Proposals**

The proposals submitted against the subject RFP will be opened by the Procurement Committee of PMU, Board of Revenue, Sindh on **Friday December 9<sup>th</sup> 2016 at 02:30 PM** in the Committee room of PMU, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi, Tel: +92-21-99251367 / Fax: +92-21-99251373 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 two separate envelopes, i.e. 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.

### **Basis of Evaluation and Comparison of Bid**

The bidders meeting the following criteria will be eligible for consideration of financial bid against the tender.

### **Mandatory Clause**

The Bidders must comply with the following mandatory requirements:

- The Bidder or lead bidder (in case of JV) must be registered under the Companies Ordinance 1984;
- The Bidders or lead bidder (in case of JV) must be registered with Federal Board of Revenue (FBR) for Income Tax and Sales Tax.
- The Bidders or lead bidder (in case of JV) must be registered with Sindh Revenue Board (SRB) for Provincial Sales Tax and must be on SRB's Active Taxpayers List.
- The Bidder or any partner (in case of JV) must have authorization letter(s) from Original Equipment Manufacturer(s) or local distributor (only in case of non-presence of OEM in Pakistan), for all of the following mission critical equipment:
  - HP
  - CISCO
  - DELL
  - EMC
  - IBM
  - EMRSON
  - SCHNEIDER
  - KIDDE
- 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.

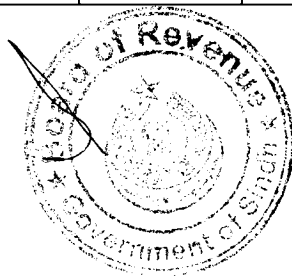


- Bidders NOT complying with any of the above eligibility pre-requisites would be disqualified. All documentary evidence must be submitted along with the bids; no document will be acceptable after bid submission.

#### 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 technically 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	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)	100	
2	The firm must have IT Employees 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 employees (Attach atleast 12 months Authenticated Company's Payroll)	100	
<b>B</b>	<b><u>SPECIFIC&amp; GENERAL EXPERIENCE</u></b>	<b>500</b>	
1	<b><u>SPECIFIC EXPERIENCE</u></b> Having experience of SLA / Support & Maintenance of IT hardware. (20 marks for each Project to the maximum of 200 marks) (Attach Successful Completion Certificates / Contract Agreements)	200	
2	Having experience in Designing / Establishment of Data Center. (50 marks or one project; 100 marks for 2 or more projects) (Attach Successful Completion Certificates / Contract Agreements)	100	
3	<b><u>GENERAL EXPERIENCE</u></b> Having experience of consecutive SLA Agreements from same party after completion of first SLA Agreement.(20 marks for each Project to the maximum of 100 marks) (Attach Completion Certificates / SLA Contract Agreements for atleast two consecutive years showing that party have confidence in your company to sign contract for another year )	100	
4	Having experience of projects of SLA / Support &	100	



S.No.	Criteria	Max. Marks	Marks obtained
	Maintenance of IT hardware for diverse locations. (20 marks for each Project to the maximum of 100 marks) (Attach Successful Completion Certificates / Contract Agreements)		
<b>C</b>	<b>QUALITY</b>	<b>200</b>	
1	ISO 9001:2008 Certified or equivalent credentials (Attach Valid Certificate)	100	
2	<b>Technical/Management credentials:</b> 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 Certificate(s)/ Degree(s) of Employees)	100	
<b>D</b>	<b>FINANCIAL CAPABILITY</b>	<b>200</b>	
1	Average turnover in business during last 3 Years. 1 marks for each million to the maximum of 200 marks. (Attach Audited Financial Statements)		
<b>Total:</b>		<b>1000</b>	
<b>Passing Marks:</b>		<b>700</b>	

### Preliminary Evaluation Checklist

The Bidder should fill out this Form by providing all the required information and Placing this Form on top of the Technical Proposal. Relevant portions of the Technical Proposal should be referenced in this form. Please note that all required information should be provided on this Form and no document should be attached.

### Information Required

#### a) General

- 1 Name of Bidder or Group of companies going into bid.
- 2 No of Years in business in Pakistan
- 3 No 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 No of permanent staff employed: Technical /Managerial  
 2 Cumulative Experience (in years)  
 3 Total No. of Support professionals in Technical Domain  
 4 Total No. of Staff assigned for the proposed project.

**c) Support Capabilities**

1 Experience in Support area  
 2 No. of Staff employed: (Capable of providing Support)  
 3 Cumulative Experience (in years)  
 4 List of Customers of "Support" along with contact details.  
 5 Installation and Configuration will be the responsibility of the successful Bidder.  
 6 Bidder should have backup equipment to provide sufficient services.

**d) 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 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 partner Incharge 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 the executing of 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 proceeding 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.
- Authority Letter or Agreement from Principal Company or its Distributor for product and vendor authentication.
- The tender 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 & Sindh Revenue Board Tax Departments 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**

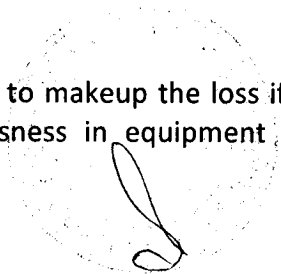
Reforms Wing & Special Cell under its approved Project of LARMIS is actively engaged in capacity building of Board of Revenue, Government of Sindh through number of project components, aimed at developing the standards and systems of Information & Communication Technology at the international industry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

Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, under the said approved Project invites tender through National Competitive Bidding.

Contractor shall also be responsible to provide support & maintenance services for the hardware, IT equipment and supplies listed in BOQ section of this RFP document for various offices of Board of Revenue Sindh for a period of one year which will be extendable for another year subject to satisfactory performance and availability of funds by the Finance Department, Govt. of Sindh.

The successful bidder must sign back-to-back contract with original equipment manufacturer for mission critical equipment.

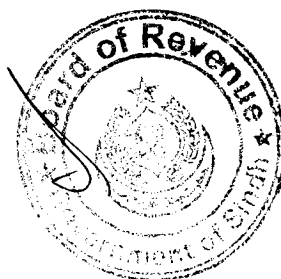
Penalty would be imposed on vendor to makeup the loss if any caused in discharge of contractual liabilities; in case of finding carelessness in equipment handling and misuse of the provided equipment.



Vendor shall be responsible for support and maintenance for a period of one year.

Reforms Wing & Special Cell, Board of Revenue, Government of Sindh shall have right to terminate the contract if vendor fails 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.



# **BILL OF QUANTITY**

## **ALONGWITH DETAILED TECHNICAL SPECIFICATION**

Contractor shall also be responsible to provide Support & Maintenance Services for the Hardware, IT equipment and Supplies listed in BOQ section of this RFP document for various offices of Board of Revenue Sindh for a period of one year which will be extendable for another year subject to satisfactory performance and availability of funds by the Finance Department, Govt. of Sindh.

Location wise list of IT & hardware, equipment, etc., for which Support & Maintenance is required are listed with specifications here as under:

### **LIST OF EQUIPMENTS FOR SERVICE LEVEL AGREEMENT**

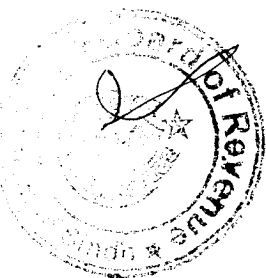
**AT (1) DATA CENTER, KARACHI, (2) GIS UNIT, AND (3) CALL CENTER AT PROJECT MANAGEMENT UNIT BUILDING**

**SITUATED AT ST-04, BLOCK 6 CLIFTON, KARACHI**

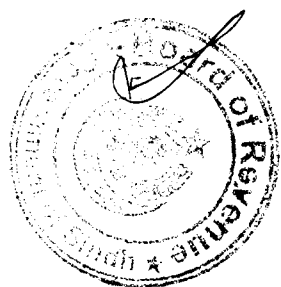
**AND AT (4) PROVINCIAL RECORD CELL AND (5) DISASTER RECOVERY CENTER THANDI SARAK HYDERABAD**

S No.	Item	Brand Name	Location	Model	Quantity	Serial No
1	Router	Cisco	DC @ KHI	C-3945	2	FOC17488NXS, FOC17488P5G
2	Firewall	Cisco	DC @ KHI	ASA 5585-X	2	JAD175002DJ, JAD175002EW
3	Core Switch	Cisco	DC @ KHI	6509	2	SMC17270015, SMC1730004F
4	Access Switch	Cisco	DC @ KHI	3560-X	2	FDO1746R29R, FDO1744R1EV
5	Fabric Interconnect	Cisco	DC @ KHI	6248UP	2	SSI17150HG6, SSI171806FA
6	Blade Chassis	Cisco	DC @ KHI	5108	2	FOX1736GMCY, FOX1739G0H6
7	Rack Server	Cisco	DC @ KHI	UCS-C22-M3L	4	WZP1704005T, WZP17040056, WZP171800D3, WZP1704002F, WZP1702000S
8	Rack Server	Cisco	DC @ KHI	UCS-C220-M4	1	FCH2013V0X7
9	Network Monitoring System (NMS)	Cisco	DC @ KHI	Prime-NCS-APL-K9 v2	1	7944AC1-KQ3XR74
10	Storage Area Network (SAN)	IBM	DC @ KHI	Storewize v3700	2	(7886272, 7873600), 7881562

S No.	Item	Brand Name	Location	Model	Quantity	Serial No
14	PC	Dell	DC @ KHI	Optiplex 3020	2	B6DVQ02,4CDVQ02
15	Videowall LED	Samsun g	DC @ KHI	LH46UDCPLBB/NG	6	07XPHMNDB00005B, 07XPHMNDB00002E, 07XPHMNDB00003D, 07XPHMNDB00006V, 07XPHMNDB00004Y, 07XPHMNDB00006S
16	CCTV LED	Samsun g	DC @ KHI	UA48H5100ARXM M	1	00KM3KDF700067P
17	CCTV NVR	LG	DC @ KHI	N/A	1	N/A
18	CCTV Camera	LG	DC @ KHI	N/A	16	N/A
19	Environment Monitor	NTI	DC @ KHI	Enviromux-5DB	1	N/A
20	NTP Server	Galleon	DC @ KHI	NTS-6001-GPS	1	N/A
21	Cooling System	Emerso n	DC @ KHI	CR035RA107SD121 1A000CAXXX	3	21F01064252136010001, 21F01064252136010002, 21F01064252136010003
22	Cooling System	Emerso n	DC @ KHI	DME12MHP2	2	21F01064262136010001, 21F01064262136010002
23	Modular UPS ( N+I mode )	Emerso n	DC @ KHI	APM-150	2	N/A
24	Standing AC	Acson	DC @ KHI	AFS25C	4	N/A
25	Standing AC	Acson	DC @ KHI	AFS50B	2	N/A
26	Extinguishant Control	Kidde	DC @ KHI	K11031M2	3	N/A
27	Smoke Detector Command Control	Kidde	DC @ KHI	Senator 200 HSSD	1	N/A
28	ATS Panel-1	Schenid er	DC @ KHI	N/A	1	08-13-201
29	ATS Panel-2	Schenid er	DC @ KHI	N/A	1	08-13-200



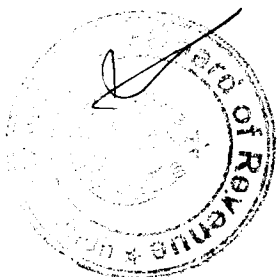
S No.	Item	Brand Name	Location	Model	Quantity	Serial No
30	MDB-1 Incoming Panel	Schenider	DC @ KHI	N/A	1	08-13-194
31	MDB-1 Outgoing Panel	Schenider	DC @ KHI	N/A	1	08-13-195
32	MDB-2 Incoming Panel	Schenider	DC @ KHI	N/A	1	08-13-196
33	MDB-2 Outgoing Panel	Schenider	DC @ KHI	N/A	1	08-13-197
34	DB Light Panel-1	Schenider	DC @ KHI	N/A	1	5-13-105v5
35	DB AC Panel-1	Schenider	DC @ KHI	N/A	1	5-13-102v2
36	DB Light Panel-2	Schenider	DC @ KHI	N/A	1	5-13-104v5
37	DB AC Panel-2	Schenider	DC @ KHI	N/A	1	5-13-103v2
38	Router	Cisco	DRC @ HYD	C-3945	2	FCZ180160E2, FJC1939D0X0
39	Core Switch	Cisco	<u>DRC @ HYD</u>	6509	1	SMC1730003B
40	Firewall	Cisco	<u>DRC @ HYD</u>	ASA 5585-x	1	JMX1753800E
41	Access Switch	Cisco	<u>DRC @ HYD</u>	3560-x/2960S	2	FDO1746R29K, FOC1814Z0QR
42	Nexus Switch	Cisco	<u>DRC @ HYD</u>	C5672UP	1	FOC1907R2S9
43	Fabric Interconnect	Cisco	<u>DRC @ HYD</u>	6248UP	2	SSI1718069P, SSI17150HE2
44	Blade Chassis	Cisco	<u>DRC @ HYD</u>	5108	1	FOX1741GX6Z
45	Rack Server	Cisco	<u>DRC @ HYD</u>	UCS-C22-M3L	2	WZP171800D4, WZP171800CW
46	Rack Server	Cisco	<u>DRC @ HYD</u>	UCS-C220-M4	1	FCH2013V0X8
47	Storage Area Network (SAN)	IBM	<u>DRC @ HYD</u>	Storewize v3700	1	7886257



S No.	Item	Brand Name	Location	Model	Quantity	Serial No
48	Storage Area Network (SAN)	EMC	DRC @ HYD	VNX-5500	1	FCNCH132900210
49	PC	Dell	DRC @ HYD	Optiplex 3040	2	7HN5T92, 7HN6C86
50	LED	Samsung	DRC @ HYD	UA43J5100AR	2	01VBKDGB00038
51	Standing AC	Acson	DRC @ HYD	AFS50B	2	N/A
52	Standing AC	Acson	DRC @ HYD	AFS25C	1	N/A
53	Cooling System	Emerson	DRC @ HYD	CR035RA107SD121 1A000CAXXX	2	21F01064252136010004, 21F01064252136010005
54	ATS Panel-1	Schneider	DRC @ HYD	N/A	1	813199
55	ATS Panel-2	Local	DRC @ HYD	N/A	1	N/A
56	MDB-1 Incoming Panel	Schneider	DRC @ HYD	N/A	1	5-13-107V5
57	MDB-1 Outgoing Panel	Schneider	DRC @ HYD	N/A	1	813198
58	MDB-2 Incoming Panel	Local	DRC @ HYD	N/A	1	N/A
59	MDB-2 Outgoing Panel	Local	DRC @ HYD	N/A	1	N/A
60	DB AC Panel-1	Schneider	DRC @ HYD	N/A	1	N/A
61	DB AC Panel-2	N/A	DRC @ HYD	N/A	1	N/A
62	Distribution DB Incoming	Schneider	DRC @ HYD	N/A	1	5-13-106v5
63	Modular UPS (N+1 Mode)	Emerson	DRC @ HYD	APM-150	2	N/A
64	Extinguishant Control	Kidde	DRC @ HYD	K11031M2	1	N/A
65	Smoke Detector	Kidde	DRC @ HYD	Senator 100 HSSD	1	N/A



S No.	Item	Brand Name	Location	Model	Quantity	Serial No
	Command Control					
66	IP Office	AVAYA	CC @ KHI	IP500V2	1	15WZ133005AL
67	Switch	AVAYA	CC @ KHI	3526T	1	15JP193F40FL
68	Server	Dell	CC @ KHI	PowerEdge R210	1	16AE44600002
69	Server	Dell	CC @ KHI	PowerEdge R220	2	15AN25500046, N/A
70	LED	Samsung	CC @ KHI	UA48H5100ARXZN	1	00FJ3KCG500673K
71	CPU	Dell	CC @ KHI	Optiplex 3020	4	8XNHS62, 8Y7GS62, 8X2BS62, 8YDDS62
72	LCD	Dell	CC @ KHI	E1916HF	4	CN-0DFDMY-72872-57F-AEDI-A00 CN-0DFDMY-72872-57F-A4HI-A00 CN-0DFDMY-72872-57F-A5HI-A00 CN-0DFDMY-72872-57F-AFEI-A00
73	Printer	HP	CC @ KHI	LaserJet P1606dn	1	VNC4L33893
74	Server	HP	GIS @ KHI	Proliant DL360G7	1	CZJ2230721
75	Server	HP	GIS @ KHI	Proliant DL360G7	1	CZJ2230803
76	Storage Area Network (SAN)	HP	GIS @ KHI	D2600	1	5C7322P01A
77	Workstation	HP	<u>GIS @ KHI</u>	Z1	2	SGH335TXHV, SGH335TXHW
78	PC	HP	<u>GIS @ KHI</u>	Elite 8300	2	SGH241QFFS, SGH241QFR8
79	PC	HP	<u>GIS @ KHI</u>	Elite 8200	3	SGH224P8KG, SGH224P8KM, SGH130P3WF
80	Workstation	HP	<u>GIS @ KHI</u>	Z820	2	SGH227R7SS, SGH227R7ST
81	Printer	HP	<u>GIS @ KHI</u>	LaserJet CP 5525	2	CNGXF305N8, CNGXF305GL
82	Printer	HP	<u>GIS @ KHI</u>	LaserJet P1606	2	VNC4L31860, VNC4L22201



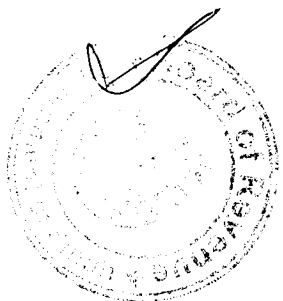
S No.	Item	Brand Name	Location	Model	Quantity	Serial No
83	Printer	HP	<u>GIS @ KHI</u>	LaserJet Pro 400 Color	1	CNCH207606
84	Printer	HP	<u>GIS @ KHI</u>	OfficeJet Pro K8600	1	E194K203UL03L
85	Plotter	HP	<u>GIS @ KHI</u>	DesignJet 510	1	MY29683010
86	Scanner	HP	<u>GIS @ KHI</u>	ScanJet G4010	1	CN23DAC01P
87	Scanner/Printer/Fax	HP	<u>GIS @ KHI</u>	OfficeJet 7500 A	1	MY2453108V
88	Fax Machine	Canon	<u>GIS @ KHI</u>	Fax L170	1	KYG08311
89	UPS	Ablerex	<u>GIS @ KHI</u>	MS II 10000 1/1	3	N/A
90	Workstation	HP	<u>GIS @ KHI</u>	Z840	1	SGH612SKJ3
91	Workstation	HP	<u>GIS @ KHI</u>	Z440	1	SGH227R7ST
92	Printer	HP	<u>GIS @ KHI</u>	Color LaserJet CP 5225	1	CNJXJ3SDFB
93	UPS	Emerson	<u>GIS @ KHI</u>	PSA itON 1000	10	N/A
94	Plotter	HP	<u>GIS @ KHI</u>	DesignJet T7200	1	MY63E7901C
95	Scanner	HP	<u>GIS @ KHI</u>	ScanJet Pro 3000 S2	1	CNJ9TE9090
96	Firewall	Cisco	<u>GIS @ KHI</u>	ASA 5512-X	1	FCH1721J5YZ
97	Switch	Cisco	<u>GIS @ KHI</u>	SG300-28 Port	1	DNI160109NX
98	Server	HP	PRC @ HYD	Proliant DL380GEN8	1	CN744036J
99	Server	HP	PRC @ HYD	Proliant DL380GEN8	1	CN744403DD
100	Storage Area Network (SAN)	HP	PRC @ HYD	MSA 2040	1	CN8436N171
101	Router	Cisco	PRC @ HYD	2951	1	FCZ181970GU

S No.	Item	Brand Name	Location	Model	Quantity	Serial No
102	Firewall	Cisco	PRC @ HYD	ASA5512-X	1	FCH182J1PN
103	Switch	Cisco	PRC @ HYD	CATALYST 3750-X	3	FDO1822P0MA,FDO1822PONB, FDO1822POMW
104	Switch	Cisco	PRC @ HYD	SG300-28 Port	1	DNI1731020S
105	LCD	HP	PRC @ HYD	LV1911	1	6CM41719XB
106	UPS 10 KVA	Emerson	PRC @ HYD	GXT10000LMTPLUS 230	1	JZ20140415
107	Battery Bank (Contains 20 Batteries)	CES Matrix 6FM24 (12V-24AH/24hrs)	PRC @ HYD	N/A	20	N/A
108	CPU	HP	PRC @ HYD	Pro Desk 400G2MT-Core i7	18	SGH444Q7S4
109			PRC @ HYD			SGH444Q7RS
110			PRC @ HYD			SGH444Q7S2
111			PRC @ HYD			SGH444Q7RQ
112			PRC @ HYD			SGH444Q7S5
113			PRC @ HYD			SGH444Q7RM
114			PRC @ HYD			SGH444Q7S3
115			PRC @ HYD			SGH444Q7SO
116			PRC @ HYD			SGH444Q7RV
117			PRC @ HYD			SGH444Q7RZ
118			PRC @ HYD			SGH444Q7RL
119			PRC @ HYD			SGH444Q7RX
120			PRC @ HYD			SGH444Q7RN

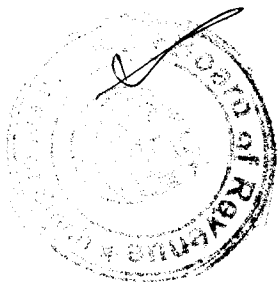
S No.	Item	Brand Name	Location	Model	Quantity	Serial No	
121			<u>PRC @ HYD</u>			SGH444Q7RP	
122			<u>PRC @ HYD</u>			SGH444Q7RR	
123			<u>PRC @ HYD</u>			SGH444Q7S1	
124			<u>PRC @ HYD</u>			SGH444Q7RT	
125			<u>PRC @ HYD</u>			SGH444Q7S6	
126			<u>PRC @ HYD</u>	Compac 8200 Core i5	1	10368190016	
127			<u>PRC @ HYD</u>	HP/Compaq DC7900	2	JPA91404SV	
128						JPA9130G67	
129		DELL	<u>PRC @ HYD</u>	Optiplex 755	1	70045597409474	
130			<u>PRC @ HYD</u>	Optiplex 745	1	45676298594	
131			<u>PRC @ HYD</u>	Optiplex GX620	4	00045642948057	
132			<u>PRC @ HYD</u>	Optiplex GX270		00045452016554	
133			<u>PRC @ HYD</u>	Optiplex GX270		N/A	
134			<u>PRC @ HYD</u>	Optiplex GX620		00045437583647	
135	LCD	HP	<u>PRC @ HYD</u>	V193	19	3CQ43931TS	
136			<u>PRC @ HYD</u>			V193	3CQ4393126
137			<u>PRC @ HYD</u>			V193	3CQ43931V0
138			<u>PRC @ HYD</u>			V193	3CQ4393124
139			<u>PRC @ HYD</u>			V193	3CQ43931T2
140			<u>PRC @ HYD</u>			V193	CNC4389R6G
141			<u>PRC @ HYD</u>			V193	3CC43931TX
142			<u>PRC @ HYD</u>			LV2011	3CQ4393127
143			<u>PRC @ HYD</u>			LV2011	3CQ43931XJ



S No.	Item	Brand Name	Location	Model	Quantity	Serial No
144			PRC @ HYD	LV1911		6CM3270312
145			PRC @ HYD	LV1911		3CQ439312J
146			PRC @ HYD	LV1911		6CM4111PLY
147			PRC @ HYD	LV1911		6CM4111P3J
148			PRC @ HYD	LV1911		6CM32702XM
149			PRC @ HYD	V193		3CQ43931ZC
150			PRC @ HYD	V193		3CQ43931QG
151			PRC @ HYD	V193		3CQ43931TQ
152			PRC @ HYD	V193		3CQ43931QR
153			PRC @ HYD	V193		3CQ43931TH
154		DELL	PRC @ HYD	E151FP	5	03K64A-116633-28F-10KF
155			PRC @ HYD	E228WFPP		OWT814-72872-83H-ICTI
156			PRC @ HYD	SE178WFPC		CN0PK256641807AT051H
157			PRC @ HYD	E151FP		CN03K6484663328F10KF
158			PRC @ HYD	C17JC (Monitor)		402DIKDG6237
159		NEC	PRC @ HYD	760NX	1	38901903GB
160		Acer	PRC @ HYD	V193HQP	3	ETLKX0W0203807659302
161			PRC @ HYD	V193HQD		ETLHX0D017012027238505
162			PRC @ HYD	V193HQD		ETLHX0D0170110AB9B850A
163		View Sonic	PRC @ HYD	VS11826	3	QQ2091966963
164			PRC @ HYD	VS11826		QQ2083840144
165			PRC @ HYD	VS11826		QQ2091967746
166	Scanner	Canon	PRC @ HYD	Image Formula DR-G1100	3	GG406822



S No.	Item	Brand Name	Location	Model	Quantity	Serial No
167	Photocopier		<u>PRC @ HYD</u>	Image Formula DR-7090C		EH400752
168			<u>PRC @ HYD</u>	Image Formula DR-7090C		F267602
169		HP	<u>PRC @ HYD</u>	Scan Jet Enterprise 7500	1	SG3274102J
170		Ricoh	<u>PRC @ HYD</u>	MP 4000 B/Aficio	1	M5496930006
171		Kyocera	<u>PRC @ HYD</u>	KM-3530	1	AAJ328834
172	Printer	HP	<u>PRC @ HYD</u>	Color Laser Jet N750	1	CNDXH1N2WK



**LIST OF EQUIPMENT FOR 27 PEOPLES SERVICE CENTERS,  
ONE SITUATED IN EACH DISTRICT OF SINDH**

S. No.	Item	Brand Name	Location	Model	Qty	Serial No(s).
1	CPU	DELL	PSC, Badin	Optiplex 9020	5	98DYY42, CTCYY42, 2YCYY42, CVCYY42, BXCYY42
2	LCD	DELL	PSC, Badin	E1914HF	5	CN-OXOT4K-727872-52Q-CH4M CN-OXOT4K-727872-52QCWWM CN-OXOT4K-727872-52Q-AE4M CN-OXOT4K-727872-52Q-ADAM CN-OXOT4K-727872-52Q-AEAM
3	Printer	HP	PSC, Badin	Office Jet Pro X451dw	2	CN55FKK012, CN55AKK
4	Thumb Scanner	Digital Persona	PSC, Badin	URU 4500	3	E300E002341, E300E002342, E300E002351
5	Token Dispenser Machine	Wavetech	PSC, Badin	N/A	1	N/A
6	DVR	Hikvision	PSC, Badin	DS-7104HVI-SH	1	500273699
7	Document Scanner	HP	PSC, Badin	Scanjet G200	1	CN555B10BH
8	LCD 24" Touch Screen	HP	PSC, Badin	ProOne 400 G1	1	SGH523TLKF
9	Router	Cisco	PSC, Badin	C2951	1	FCZ1801707A
10	Switch	Cisco	PSC, Badin	SG300-28-Port	1	DNI19050EMP
11	Server	Cisco	PSC, Badin	UCS-C22 M3L	2	WZP1704007G, WZP1702000E
12	Cabling	N/A	PSC, Badin	N/A	1	N/A
13	UPS	Emerson	PSC, Badin	GXT-6000 MT Plus 230	3	83621408100170, 83621408100161, 83621408100389
14	Web Camera	Logitech	PSC, Badin	HD C615	3	1510LZ0B3YL9, 1510LZ0B3YM9, 1510LZ0B3YN9
15	CPU	DELL	PSC, Dadu	Optiplex 9020	5	3NDYY42, GPDYY42, DMDYY42, CWCYY42, 8BDYY42



S. No.	Item	Brand Name	Location	Model	Qty	Serial No(s).
16	LCD	DELL	PSC, Dadu	E1914HF	5	CN-OXOT4K-72872-52Q-AL4M CN-OXOT4K-72872-52Q-E1AM CN-OXOT4K-72872-52Q-ALYM CN-OXOT4K-72872-52Q-DHLM CN-OXOT4K-72872-52Q-A6TM
17	Printer	HP	PSC, Dadu	Office Jet Pro X451dw	2	CN55FKK01B, CN55FKK01C
18	Thumb Scanner	Digital Persona	PSC, Dadu	URU 4500	3	E300E002418, E300E002419, E300E002420
19	Token Dispenser Machine	Wavetech	PSC, Dadu	N/A	1	N/A
20	DVR	Hikvision	PSC, Dadu	DS-7104HVI-SH	1	500273390
21	Document Scanner	HP	PSC, Dadu	Scanjet G200	1	CN 555B10B9
22	LCD 24" Touch Screen	HP	PSC, Dadu	ProOne 400 G1	1	5CM5060B1R
23	Router	Cisco	PSC, Dadu	C2951	1	FCZ180160DA
24	Switch	Cisco	PSC, Dadu	SG300-28-Port	1	DNI19050EJ4
25	Server	Cisco	PSC, Dadu	UCS-C22 M3L	2	WZP171800D7, WZP17040021
26	Cabling	N/A	PSC, Dadu	N/A	1	N/A
27	UPS	Emerson	PSC, Dadu	GXT-6000 MT Plus 230	3	83621409101071, 83621502100314, 83621306100289
28	Web Camera	Logitech	PSC, Dadu	HD C615	3	1217LZ06WML9, 1217LZ06WNR9, 1217LZ06WNL9
29	CPU	DELL	PSC, Ghotki	Optiplex 9020	5	6HDYY42, CSCYY42, HNDYY42, 9M6YY42, J8DYY42
30	LCD	DELL	PSC, Ghotki	E1914HF	5	CN-OXOT4K-72872-52Q-AAWN CN-OXOT4K-72872-52Q-ALGM CN-OXOT4K-72872-52Q-CFRM CN-OXOT4K-72872-52Q-CHFM CN-OXOT4K-72872-52Q-DAOM
31	Printer	HP	PSC, Ghotki	Office Jet Pro X451dw	2	CN55FKK00V, CN55FKK00N
32	Thumb Scanner	Digital Persona	PSC, Ghotki	URU 4500	3	E300E002435, E300E002437,

S. No.	Item	Brand Name	Location	Model	Qty	Serial No(s).
						E300E002437
33	Token Dispenser Machine	Wavetech	PSC, Ghotki	N/A	1	N/A
34	DVR	Hikvision	PSC, Ghotki	DS-7104HVI-SH	1	500273027
35	Document Scanner	HP	PSC, Ghotki	Scanjet G200	1	CN55B1096
36	LCD 24" Touch Screen	HP	PSC, Ghotki	ProOne 400 G1	1	SGH523TLJX
37	Router	Cisco	PSC, Ghotki	C2951	1	FCZ18017077
38	Switch	Cisco	PSC, Ghotki	SG300-28-Port	1	DNI19050EL1
39	Server	Cisco	PSC, Ghotki	UCS-C22 M3L	2	WZP1704003S, WZP1702000U
40	Cabling	N/A	PSC, Ghotki	N/A	1	N/A
41	UPS	Emerson	PSC, Ghotki	GXT-6000 MT Plus 230	3	83621409100602, 83621408100179, 83621309100260
42	Web Camera	Logitech	PSC, Ghotki	HD C615	3	1510LZ0B3Y99, 1510LZ0B3YA9, 1510LZ0B3Y89
43	CPU	HP	PSC, Hyderabad	PRO 3330 MT	5	3GH326SKFV, 3GH326SKG9, 3GH326SKFN, SGH329P2K, SGH326SKG4
44	LCD	HP	PSC, Hyderabad	LV1911	5	6CM3240S7S, 6CM3240RF1, 6CM3240L5H, 6CM3240SW0, 6CM324047B
45	Printer	HP	PSC, Hyderabad	Color Laser Jet CP4525Dn	2	JPCXD8QSOX, JPCXD96SOC
46	Thumb Scanner	Digital Persona	PSC, Hyderabad	URU 4500	3	C800F003548, C800F003547, C800F003546
47	Token Dispenser Machine	N/A	PSC, Hyderabad	N/A	1	N/A
48	DVR	N/A	PSC, Hyderabad	DH-3108HL	1	N/A
49	Document Scanner	HP	PSC, Hyderabad	G2410	2	CN2CTE222B, CN2CTE22KM
50	LCD 24" Touch Screen	HP	PSC, Hyderabad	E6C73PA	1	N/A
51	Router	Cisco	PSC, Hyderabad	C2951	1	FCZ180160DH
52	Switch	Cisco	PSC, Hyderabad	SG300-28-Port	1	DNI1731020S

S. No.	Item	Brand Name	Location	Model	Qty	Serial No(s).
53	Server	HP	PSC, Hyderabad	Proliant DL380P	2	SGH319VCOP, SGH319VCOD
54	Firewall	Cisco	PSC, Hyderabad	ASA 5515	1	FCH1715J4MD
55	Cabling	N/A	PSC, Hyderabad	N/A	1	N/A
56	UPS	Emerson	PSC, Hyderabad	GXT-6000 MT Plus 230	3	83621603100532, 83621603100530, 83621603100524
57	Web Camera	Logitech	PSC, Hyderabad	HD C615	3	N/A
58	CPU	DELL	PSC, Jacobabad	Optiplex 9020	5	FLDYY42, 1NDYY42, 3KDYY42, 9K6YY42, GGDYY22
59	LCD	DELL	PSC, Jacobabad	E1914HF	5	CN-OXOT4K-72872-52Q-CPFM CN-OXOT4K-72872-52Q-AD7M CN-OXOT4K-72872-52Q-DGEM CN-OXOT4K-72872-52Q-E24M CN-OXOT4K-72872-52Q-DG1M
60	Printer	HP	PSC, Jacobabad	Office Jet Pro X451dw	2	CN55FKK00Z, CN55FKK00S
61	Thumb Scanner	Digital Persona	PSC, Jacobabad	URU 4500	3	E900E006639, E300E002353, E900E006638
62	Token Dispenser Machine	Wavetech	PSC, Jacobabad	N/A	1	N/A
63	DVR	Hikvision	PSC, Jacobabad	DS-7104HVI-SH	1	5020908411
64	Document Scanner	HP	PSC, Jacobabad	Scanjet G200	1	CN555B10B7
65	LCD 24" Touch Screen	HP	PSC, Jacobabad	ProOne 400 G1	1	N/A
66	Router	Cisco	PSC, Jacobabad	C2951	1	FCZ180160CS
67	Switch	Cisco	PSC, Jacobabad	SG300-28-Port	1	DNI19050ED3
68	Server	Cisco	PSC, Jacobabad	UCS-C22 M3L	2	WZP1704002H, WZP17180CD5
69	Cabling	N/A	PSC, Jacobabad	N/A	1	N/A
70	UPS	Emerson	PSC, Jacobabad	GXT-6000 MT Plus 230	3	83621409101101, 83621409101088, 83621409101087
71	Web Camera	Logitech	PSC, Jacobabad	HD C615	3	1311LZOAHT39, 1311LZOAHS79, 1311LZOAHTF9

S. No.	Item	Brand Name	Location	Model	Qty	Serial No(s).
72	CPU	HP	PSC, Jamshoro	PRO 3330 MT	5	SGH329P2KD, SGH386SKGO, SGH329P2KJ, SGH326SKFW, SGH326SKG3
73	LCD	HP	PSC, Jamshoro	LV1911	5	6CM327024Q, 6CM327024M, 6CM327024C, 6CM3280Y37, 6CM3270IRF
74	Printer	HP	PSC, Jamshoro	Color Laser Jet CP4525Dn	2	JPDXF8XB2V, JPDXF8XB1
75	Thumb Scanner	Digital Persona	PSC, Jamshoro	URU 4500	3	9300B075823, 9200B049511
76	Token Dispenser Machine	N/A	PSC, Jamshoro	N/A	1	N/A
77	DVR	N/A	PSC, Jamshoro	DH-3108HL	1	N/A
78	Document Scanner	HP	PSC, Jamshoro	G2410	2	CN2CTE229W, CN2CTE21H2
79	LCD 24" Touch Screen	HP	PSC, Jamshoro	E6C73PA	1	N/A
80	Router	Cisco	PSC, Jamshoro	C2951	1	FCZ180160D9
81	Switch	Cisco	PSC, Jamshoro	3750G-24-Port	1	FOC1349Z5NL
82	Server	HP	PSC, Jamshoro	Proliant DL380P	2	SGH319VC0A, SGH319VC1D
83	Firewall	Cisco	PSC, Jamshoro	ASA 5515	1	FCH1725JJQQ
84	Cabling	N/A	PSC, Jamshoro	N/A	1	N/A
85	UPS	Emerson	PSC, Jamshoro	GXT-6000 MT Plus 230	3	83621603100535, 83621603100525
86	Web Camera	Logitech	PSC, Jamshoro	HD C615	3	13096206BH69, 13096206BFU9, 13096206BFX9
87	CPU	DELL	PSC, Kambar- Shahdadkot	Optiplex 9020	5	3BDYY42, 7TCYY42, 8KDYY42, 8NDYY42, 8MDYY42
88	LCD	DELL	PSC, Kambar- Shahdadkot	E1914HF	5	CN-0X0T4K-72872-52Q-AMEM CN-0X0T4K-72872-52Q-DHVM CN-0X0T4K-72872-52Q-CPUM CN-0X0T4K-72872-52Q-CGNM CN-0X0T4K-72872-52Q-D8FM

S. No.	Item	Brand Name	Location	Model	Qty	Serial No(s).
89	Printer	HP	PSC, Kambar-Shahdadkot	Office Jet Pro X451dw	2	CN55FKK010, CN55FKK081
90	Thumb Scanner	Digital Persona	PSC, Kambar-Shahdadkot	URU 4500	3	E300E002427, E300E002422, E300E002426
91	Token Dispenser Machine	Wavetech	PSC, Kambar-Shahdadkot	N/A	1	N/A
92	DVR	Hikvision	PSC, Kambar-Shahdadkot	DS-7104HVI-SH	1	502091468
93	Document Scanner	HP	PSC, Kambar-Shahdadkot	Scanjet G200	1	CN555B109Z
94	LCD 24" Touch Screen	HP	PSC, Kambar-Shahdadkot	ProOne 400 G1	1	SGH523TLK7
95	Router	Cisco	PSC, Kambar-Shahdadkot	C2951	1	FCZ180160D2
96	Switch	Cisco	PSC, Kambar-Shahdadkot	SG300-28-Port	1	DNI19050ESU
97	Server	Cisco	PSC, Kambar-Shahdadkot	UCS-C22 M3L	2	WZP1704006A, WZP171800D1
98	Cabling	N/A	PSC, Kambar-Shahdadkot	N/A	1	N/A
99	UPS	Emerson	PSC, Kambar-Shahdadkot	GXT-6000 MT Plus 230	3	83621409100082, 83621409100601, 83621409101072
100	Web Camera	Logitech	PSC, Kambar-Shahdadkot	HD C615	3	1348LZ0CBH29, 1348LZ0CBH19, 1348LZ0DW2R8
101	CPU	DELL	PSC, Khi-Central	Optiplex 9020	5	CSDYY42, 81DYY42, DKDYY42, FBDYY42, CZCYY42

S. No.	Item	Brand Name	Location	Model	Qty	Serial No(s).
102	LCD	DELL	PSC, Khi-Central	E1914HF	5	CN-OXOT4K-72872-52Q-A73M CN-OXOT4K-72872-52Q-CU3M CN-OXOT4K-72872-52Q-CG1M CN-OXOT4K-72872-52Q-DE6M CN-OXOT4K-72872-52Q-CWMM
103	Printer	HP	PSC, Khi-Central	Office Jet Pro X451dw	2	CN55FKKOOH, CN55FKKOD
104	Thumb Scanner	Digital Persona	PSC, Khi-Central	URU 4500	3	E900E006620, E900E006621, E900E006622
105	Token Dispenser Machine	Wavetech	PSC, Khi-Central	N/A	1	N/A
106	DVR	Hikvision	PSC, Khi-Central	DS-7104HVI-SH	1	500272829
107	Document Scanner	HP	PSC, Khi-Central	Scanjet G200	1	CN55B109X
108	LCD 24" Touch Screen	HP	PSC, Khi-Central	ProOne 400 G1	1	N/A
109	Router	Cisco	PSC, Khi-Central	C2951	1	FCZ18017076
110	Switch	Cisco	PSC, Khi-Central	SG300-28-Port	1	DNI19050EV9
111	Server	Cisco	PSC, Khi-Central	UCS-C22 M3L	2	WZP1704003T, WZP1704003W
112	Cabling	N/A	PSC, Khi-Central	N/A	1	N/A
113	UPS	Emerson	PSC, Khi-Central	GXT-6000 MT Plus 230	3	83621408100384, 83621408100393, 83621408100373
114	Web Camera	Logitech	PSC, Khi-Central	HD C615	3	1217LZ06WNU9, 1217LZ06WNV9, 1217LZ06WMK9
115	CPU	DELL	PSC, Khi-East	Optiplex 9020	5	6MDYY42, JJ6YY42, 4SCYY42, 2QDYY42, BCDYY42
116	LCD	DELL	PSC, Khi-East	E1914HF	5	CN-OXOP4K-72872-52Q-AEOM CN-OXOP4K-72872-52Q-AM6M CN-OXOP4K-72872-52Q-A9PM CN-OXOP4K-72872-52Q-ADHM CN-OXOP4K-72872-52Q-ARUI
117	Printer	HP	PSC, Khi-East	Office Jet Pro X451dw	2	CN55FKK00Y, CN55FKK009
118	Thumb Scanner	Digital Persona	PSC, Khi-East	URU 4500	3	E900E006641, E900E006642,

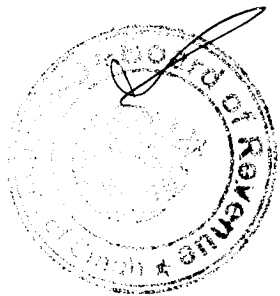
S. No.	Item	Brand Name	Location	Model	Qty	Serial No(s).
						E900E006640
119	Token Dispenser Machine	Wavetech	PSC, Khi-East	N/A	1	N/A
120	DVR	Hikvision	PSC, Khi-East	DS-7104HVI-SH	1	500272925
121	Document Scanner	HP	PSC, Khi-East	Scanjet G200	1	CN555B108R
122	LCD 24" Touch Screen	HP	PSC, Khi-East	ProOne 400 G1	1	SGH523TLJQ
123	Router	Cisco	PSC, Khi-East	C2951	1	FCZ180160D0
124	Switch	Cisco	PSC, Khi-East	SG300-28-Port	1	DNI19050EDH
125	Server	Cisco	PSC, Khi-East	UCS-C22 M3L	2	WZP1704007M, WZP171800CK
126	Cabling	N/A	PSC, Khi-East	N/A	1	N/A
127	UPS	Emerson	PSC, Khi-East	GXT-6000 MT Plus 230	3	83621502100258, 83621502100320, 83621409100075
128	Web Camera	Logitech	PSC, Khi-East	HD C615	3	1510L20B3XE9, 1510L20B3XD9, 1510L20B3XC9
129	CPU	DELL	PSC, Khi-Malir	Optiplex 9020	5	5FDYY42, 57DYY42, 5XCYY42, G3DYY42, G6DYY42
130	LCD	DELL	PSC, Khi-Malir	E1914HF	5	CN-OXOT4K-72872-52Q-ALTM CN-OXOT4K-72872-52Q-DKPM CN-OXOT4K-72872-52Q-DK7M CN-OXOT4K-72872-52Q-CNRM CN-OXOT4K-72872-52Q-CE4M
131	Printer	HP	PSC, Khi-Malir	Office Jet Pro X451dw	2	CN55FKKOOJ, CN55FKKOOK
132	Thumb Scanner	Digital Persona	PSC, Khi-Malir	URU 4500	3	E900E006623, E900E006624, E900E006646
133	Token Dispenser Machine	Wavetech	PSC, Khi-Malir	N/A	1	N/A
134	DVR	Hikvision	PSC, Khi-Malir	DS-7104HVI-SH	1	500273296
135	Document Scanner	HP	PSC, Khi-Malir	Scanjet G200	1	CN55B10B1
136	LCD 24" Touch Screen	HP	PSC, Khi-Malir	ProOne 400 G1	1	SGH523TLJV

S. No.	Item	Brand Name	Location	Model	Qty	Serial No(s).
137	Router	Cisco	PSC, Khi-Malir	C2951	1	FCZ180160DE
138	Switch	Cisco	PSC, Khi-Malir	SG300-28-Port	1	DNI19050EV8
139	Server	Cisco	PSC, Khi-Malir	UCS-C22 M3L	2	WZP171800CM, WZP17040071
140	Cabling	N/A	PSC, Khi-Malir	N/A	1	N/A
141	UPS	Emerson	PSC, Khi-Malir	GXT-6000 MT Plus 230	3	83621408100377, 83621408100168, 83621408100396
142	Web Camera	Logitech	PSC, Khi-Malir	HD C615	3	1510LZ0B3VJ9, 1510LZ0B3VU9, 1510LZ0B3VS9
143	CPU	DELL	PSC, Khi-South	Optiplex 9020	5	1D6YY42, JPDYY42, C9DYY42, 7KDYY42, 9XCYY42
144	LCD	DELL	PSC, Khi-South	E1914HF	5	CN-0X0T4K-72872-52Q-DOPM CN-0X0T4K-72872-52Q-ADDM CN-0X0T4K-72872-52Q-E1YM CN-0X0T4K-72872-52Q-AA4M CN-0X0T4K-72872-52Q-AE1M
145	Printer	HP	PSC, Khi-South	Office Jet Pro X451dw	2	CN55FKK082, CN55FKK01P
146	Thumb Scanner	Digital Persona	PSC, Khi-South	URU 4500	3	E900E006635, E900E006636, E900E006637
147	Token Dispenser Machine	Wavetech	PSC, Khi-South	N/A	1	N/A
148	DVR	Hikvision	PSC, Khi-South	DS-7104HVI-SH	1	S4Y3AC4V
149	Document Scanner	HP	PSC, Khi-South	Scanjet G200	1	CN555B10B6
150	LCD 24" Touch Screen	HP	PSC, Khi-South	ProOne 400 G1	1	SGH523TLJR
151	Router	Cisco	PSC, Khi-South	C2951	1	FCZ180160D3
152	Switch	Cisco	PSC, Khi-South	SG300-28-Port	1	DNI19050ELU
153	Server	Cisco	PSC, Khi-South	UCS-C22 M3L	2	WZP1704006F, WZP1704004P
154	Cabling	N/A	PSC, Khi-South	N/A	1	N/A
155	UPS	Emerson	PSC, Khi-South	GXT-6000 MT Plus 230	2	83621409100597, 83621409100603
156	Web Camera	Logitech	PSC, Khi-South	HD C615	3	1510LZ0B3X89, 1510LZ0B3XB9,



S. No.	Item	Brand Name	Location	Model	Qty	Serial No(s).
						1510LZ0B3XA9
157	CPU	DELL	PSC, Khi-West	Optiplex 7040	5	2XD7T92, 2Y89T92, 2Z78T92, 2YT2T92, 3023T92
158	LCD	DELL	PSC, Khi-West	E1914HF	5	CN-0X0T4K-72872-52Q-CGKM CN-0X0T4K-72872-52Q-C10U CN-0X0T4K-72872-52Q-COOM CN-0X0T4K-72872-52Q-CGVM CN-0X0T4K-72872-52Q-AAWU
159	Printer	HP	PSC, Khi-West	Office Jet Pro X451dw	2	CN55FKK01D, CN55FKK00G
160	Thumb Scanner	Digital Persona	PSC, Khi-West	URU 4500	3	E300E002416, E300E002417
161	Token Dispenser Machine	Wavetech	PSC, Khi-West	N/A	1	N/A
162	DVR	Hikvision	PSC, Khi-West	DS-7104HVI-SH	1	500273016
163	Document Scanner	HP	PSC, Khi-West	Scanjet G200	1	CN555B10B3
164	LCD 24" Touch Screen	HP	PSC, Khi-West	ProOne 400 G1	1	SGH523TLKL
165	Router	Cisco	PSC, Khi-West	C2951	1	FCZ180160D6
166	Switch	Cisco	PSC, Khi-West	SG300-28-Port	1	DNI19050DY6
167	Server	Cisco	PSC, Khi-West	UCS-C22 M3L	2	WZP1704200S, WZP171800BD
168	Cabling	N/A	PSC, Khi-West	N/A	1	N/A
169	UPS	Emerson	PSC, Khi-West	GXT-6000 MT Plus 230	3	83621409100081, 83621408100367, 83621408100379
170	Web Camera	Logitech	PSC, Khi-West	HD C615	3	1348LZ0CBH09, 1217LZ06WL19
171	CPU	DELL	PSC, Kashmore-Kandhkot	Optiplex 9020	5	BMDYY42, 6QDYY42, CGDYY42, 7GDYY42, 5PDYY42
172	LCD	DELL	PSC, Kashmore-Kandhkot	E1914HF	5	CN-0X0T4K-72872-52Q-CWLM CN-0X0T4K-72872-52Q-CENM CN-0X0T4K-72872-52Q-DHNM CN-0X0T4K-72872-52Q-CVGM CN-0X0T4K-72872-52Q-AKJM
173	Printer	HP	PSC, Kashmore-	Office Jet Pro X451dw	2	CN55FKK01J, CN55FKK00F

S. No.	Item	Brand Name	Location	Model	Qty	Serial No(s).
			Kandhkot			
174	Thumb Scanner	Digital Persona	PSC, Kashmore-Kandhkot	URU 4500	3	E300E002415, E300E002413, E300E002414
175	Token Dispenser Machine	Wavetech	PSC, Kashmore-Kandhkot	N/A	1	N/A
176	DVR	Hikvision	PSC, Kashmore-Kandhkot	DS-7104HVI-SH	1	500273408
177	Document Scanner	HP	PSC, Kashmore-Kandhkot	Scanjet G200	1	CN555B10BP
178	LCD 24" Touch Screen	HP	PSC, Kashmore-Kandhkot	ProOne 400 G1	1	SGH523TLKD
179	Router	Cisco	PSC, Kashmore-Kandhkot	C2951	1	FCZ180160DG
180	Switch	Cisco	PSC, Kashmore-Kandhkot	SG300-28-Port	1	DNI19050EMK
181	Server	Cisco	PSC, Kashmore-Kandhkot	UCS-C22 M3L	2	WZP1704002K, WZP1704002C
182	Cabling	N/A	PSC, Kashmore-Kandhkot	N/A	1	N/A
183	UPS	Emerson	PSC, Kashmore-Kandhkot	GXT-6000 MT Plus 230	3	83621409100604, 83621409100596, 83621309100531
184	Web Camera	Logitech	PSC, Kashmore-Kandhkot	HD C615	3	1217LZ06WMH9, 1217LZ06WMJ9, 1510LZ0B3YK9
185	CPU	DELL	PSC, Khairpur	Optiplex 9020	5	6LDYY42, 5NDYY42, H0DYY42, 6JDYY42, 8PDYY42
186	LCD	DELL	PSC, Khairpur	E1914HF	5	CN-OXOT4K-72872-52Q-AE3M CN-OXOT4K-72872-52Q-E2LM CN-OXOT4K-72872-52Q-E29M CN-OXOT4K-72872-52Q-CPJM CN-OXOT4K-72872-52Q-ACEM



S. No.	Item	Brand Name	Location	Model	Qty	Serial No(s).
187	Printer	HP	PSC, Khairpur	Office Jet Pro X451dw	2	CN55FKK00W, CN55FKK011
188	Thumb Scanner	Digital Persona	PSC, Khairpur	URU 4500	3	E900E006644, E900E006643, E900E006619
189	Token Dispenser Machine	Wavetech	PSC, Khairpur	N/A	1	N/A
190	DVR	Hikvision	PSC, Khairpur	DS-7104HVI-SH	1	500272875
191	Document Scanner	HP	PSC, Khairpur	Scanjet G200	1	CN555B10BC
192	LCD 24" Touch Screen	HP	PSC, Khairpur	ProOne 400 G1	1	96162408
193	Router	Cisco	PSC, Khairpur	C2951	1	FCZ180160DF
194	Switch	Cisco	PSC, Khairpur	SG300-28-Port	1	DNI19050DU6
195	Server	Cisco	PSC, Khairpur	UCS-C22 M3L	2	WZP171800DJ, WZP17040072
196	Cabling	N/A	PSC, Khairpur	N/A	1	N/A
197	UPS	Emerson	PSC, Khairpur	GXT-6000 MT Plus 230	3	83621408100395, 83621408100390, 83621409101073
198	Web Camera	Logitech	PSC, Khairpur	HD C615	3	1510LZ0B3X99, 1510LZ0B3XF9, 1311LZ0AHTC9
199	CPU	DELL	PSC, Larkano	Optiplex 9020	5	13DYY42, 4QDYY42, 1WCYY42, GNDYY42, IZCYY42
200	LCD	DELL	PSC, Larkano	E1914HF	5	CN-OXOT4K-72872-52Q-D87M CN-OXOT4K-72872-52Q-ADLM CN-OXOT4K-72872-52Q-ADWM CN-OXOT4K-72872-52Q-CFNM CN-OXOT4K-72872-52Q-CF6M
201	Printer	HP	PSC, Larkano	Office Jet Pro X451dw	2	CN55FKK07H, CN55FKK01V
202	Thumb Scanner	Digital Persona	PSC, Larkano	URU 4500	3	E300E002423, E300E002424, E300E002425
203	Token Dispenser Machine	Wavetech	PSC, Larkano	N/A	1	N/A
204	DVR	Hikvision	PSC, Larkano	DS-7104HVI-SH	1	500272987
205	Document Scanner	HP	PSC, Larkano	Scanjet G200	1	CN555B10B5

S. No.	Item	Brand Name	Location	Model	Qty	Serial No(s).
206	LCD 24" Touch Screen	HP	PSC, Larkano	ProOne 400 G1	1	SGH523TLJY
207	Router	Cisco	PSC, Larkano	C2951	1	FCZ180160DD
208	Switch	Cisco	PSC, Larkano	SG300-28-Port	1	DNI19050DF2
209	Server	Cisco	PSC, Larkano	UCS-C22 M3L	2	WZP1704005K, WZ1644001B
210	Cabling	N/A	PSC, Larkano	N/A	1	N/A
211	UPS	Emerson	PSC, Larkano	GXT-6000 MT Plus 230	3	83621502100298, 83621502100169, 83621502100079
212	Web Camera	Logitech	PSC, Larkano	HD C615	3	1510LZ0B3WT9, 1510LZ0B3ZE9, 1510LZ0B3YC9
213	CPU	DELL	PSC, Matiari	Optiplex 9020	5	4VCYY42, 1XCYY42, D4DYY42, 25DYY42, CYCYY42
214	LCD	DELL	PSC, Matiari	E1914HF	5	CN-OXOT4K-72872-52Q-A97M CN-OXOT4K-72872-52Q-AACN CN-OXOT4K-72872-52Q-A9NN CN-OXOT4K-72872-52Q-CHIM CN-OXOT4K-72872-52Q-DANM
215	Printer	HP	PSC, Matiari	Office Jet Pro X451dw	2	CN55FKK003, CN55FKK00P
216	Thumb Scanner	Digital Persona	PSC, Matiari	URU 4500	3	E300E002338, E300E002339, E300E002340
217	Token Dispenser Machine	Wavetech	PSC, Matiari	N/A	1	N/A
218	DVR	Hikvision	PSC, Matiari	DS-7104HVI-SH	1	NA
219	Document Scanner	HP	PSC, Matiari	Scanjet G200	1	CN555B10BB
220	LCD 24" Touch Screen	HP	PSC, Matiari	ProOne 400 G1	1	SGH523TLJM
221	Router	Cisco	PSC, Matiari	C2951	1	FCZ180160CU
222	Switch	Cisco	PSC, Matiari	SG300-28-Port	1	DNI19050EJK
223	Server	Cisco	PSC, Matiari	UCS-C22 M3L	2	WZP1704004I, WZP1704002P
224	Cabling	N/A	PSC, Matiari	N/A	1	N/A

S. No.	Item	Brand Name	Location	Model	Qty	Serial No(s).
225	UPS	Emerson	PSC, Matiari	GXT-6000 MT Plus 230	3	83621408100165, 8362148100394, 83621507100675
226	Web Camera	Logitech	PSC, Matiari	HD C615	3	1510L20B3ZL9, 1510L20B3ZJ9, 1510L20B3ZK9
227	CPU	DELL	PSC, Mirpurkhas	Optiplex 9020	5	BNDYY42, 38DYY42, 4CDYY42, 3YCY42, JP6YY42
228	LCD	DELL	PSC, Mirpurkhas	E1914HF	5	CN-OXOT4K-72872-52Q-AG1M CN-OXOT4K-72872-52Q-C5RM CN-OXOT4K-72872-52Q-AD2M CN-OXOT4K-72872-52Q-CGKM CN-OXOT4K-72872-5AF-EJLU
229	Printer	HP	PSC, Mirpurkhas	Office Jet Pro X451dw	2	CN55FXX07Y, CN55FXX013
230	Thumb Scanner	Digital Persona	PSC, Mirpurkhas	URU 4500	3	E900E006629, E900E006628, E900E006647
231	Token Dispenser Machine	Wavetech	PSC, Mirpurkhas	N/A	1	N/A
232	DVR	Hikvision	PSC, Mirpurkhas	DS-7104HVI-SH	1	500273506
233	Document Scanner	HP	PSC, Mirpurkhas	Scanjet G200	1	CN555B109S
234	LCD 24" Touch Screen	HP	PSC, Mirpurkhas	ProOne 400 G1	1	SGH523TLK8
235	Router	Cisco	PSC, Mirpurkhas	C2951	1	FCZ180160DF
236	Switch	Cisco	PSC, Mirpurkhas	SG300-28-Port	1	DNI19050DXV
237	Server	Cisco	PSC, Mirpurkhas	UCS-C22 M3L	2	WZP171800D8, WZP1704002G
238	Cabling	N/A	PSC, Mirpurkhas	N/A	1	N/A
239	UPS	Emerson	PSC, Mirpurkhas	GXT-6000 MT Plus 230	3	83621408100159, 83621502100313, 83621502100317
240	Web Camera	Logitech	PSC, Mirpurkhas	HD C615	3	1311LZ0AHSB9, 1311LZ0AHS89, 1311LZ0AHS99
241	CPU	DELL	PSC, Mithi-Tharparkar	Optiplex 9020	5	D7DYY42, D5ZCY42, JXCYY42, 44DYY42, 82DYY42

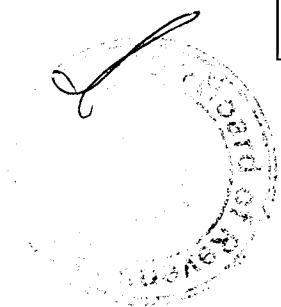
S. No.	Item	Brand Name	Location	Model	Qty	Serial No(s).
242	LCD	DELL	PSC, Mithi-Tharparkar	E1914HF	5	CN-0X0T4K-72872-52Q-AOPM CN-0X0T4K-72872-52Q-CYWM CN-0X0T4K-72872-52Q-DFTM CN-0X0T4K-72872-52Q-DAEM CN-0X0T4K-72872-52Q-AKDM
243	Printer	HP	PSC, Mithi-Tharparkar	Office Jet Pro X451dw	2	CN55FKK00C, CN55FKK00R
244	Thumb Scanner	Digital Persona	PSC, Mithi-Tharparkar	URU 4500	3	E900E006616, E900E006617, E900E006618
245	Token Dispenser Machine	Wavetech	PSC, Mithi-Tharparkar	N/A	1	N/A
246	DVR	Hikvision	PSC, Mithi-Tharparkar	DS-7104HVI-SH	1	500272910
247	Document Scanner	HP	PSC, Mithi-Tharparkar	Scanjet G200	1	CN55B10BJ
248	LCD 24" Touch Screen	HP	PSC, Mithi-Tharparkar	ProOne 400 G1	1	SGH523TLKN
249	Router	Cisco	PSC, Mithi-Tharparkar	C2951	1	FCZ180160DC
250	Switch	Cisco	PSC, Mithi-Tharparkar	SG300-28-Port	1	DNI19050ELW
251	Server	Cisco	PSC, Mithi-Tharparkar	UCS-C22 M3L	2	WZP1702001D, WZP171800D6
252	Cabling	N/A	PSC, Mithi-Tharparkar	N/A	1	N/A
253	UPS	Emerson	PSC, Mithi-Tharparkar	GXT-6000 MT Plus 230	3	83621502100312, 83621502100257, 83621502100265
254	Web Camera	Logitech	PSC, Mithi-Tharparkar	HD C615	3	1510LZ0B3ZP9, 1510LZ0B3ZQ9, 1510LZ0B3ZR9
255	CPU	DELL	PSC, Nousheroferoz	Optiplex 9020	5	BP6YY42, 5LDYY42, GJDYY42, 7JDYY42, HHDYY42
256	LCD	DELL	PSC, Nousheroferoz	E1914HF	5	CN-0X0T4K-72872-52Q-DJMM CN-0X0T4K-72872-52Q-DFNM CN-0X0T4K-72872-52Q-ACKM CN-0X0T4K-72872-52Q-CMTM CN-0X0T4K-72872-52Q-AJPM

S. No.	Item	Brand Name	Location	Model	Qty	Serial No(s).
257	Printer	HP	PSC, Nousheroferoz	Office Jet Pro X451dw	2	SN55FKK07X, CN55FKK07W
258	Thumb Scanner	Digital Persona	PSC, Nousheroferoz	URU 4500	3	E300E002434, E300E002431, E300E002432
259	Token Dispenser Machine	Wavetech	PSC, Nousheroferoz	N/A	1	N/A
260	DVR	Hikvision	PSC, Nousheroferoz	DS-7104HVI-SH	1	S4Y3AC8P
261	Document Scanner	HP	PSC, Nousheroferoz	Scanjet G200	1	CN555B109V
262	LCD 24" Touch Screen	HP	PSC, Nousheroferoz	ProOne 400 G1	1	SGH523ELK2
263	Router	Cisco	PSC, Nousheroferoz	C2951	1	FCZ180160CY
264	Switch	Cisco	PSC, Nousheroferoz	SG300-28-Port	1	DNI19050ETB
265	Server	Cisco	PSC, Nousheroferoz	UCS-C22 M3L	2	WZP1704002X, WZP1704005U
266	Cabling	N/A	PSC, Nousheroferoz	N/A	1	N/A
267	UPS	Emerson	PSC, Nousheroferoz	GXT-6000 MT Plus 230	3	83621408100166, 83621409101099, 8362140910065
268	Web Camera	Logitech	PSC, Nousheroferoz	HD C615	3	1510LZ0F56W8, 1510LZ0F56K8, 1510LZ0F56M8
269	CPU	DELL	PSC, Sanghar	Optiplex 9020	5	9HDYY42, 6FDYY42, 3PDYY42, DNDYY42, 4KDYY42
270	LCD	DELL	PSC, Sanghar	E1914HF	5	CN-0X0T4K-72827-52Q-AEKM CN-0X0T4K-72827-52Q-CN9M CN-0X0T4K-72827-52Q-DAYM CN-0X0T4K-72827-52Q-ALJM CN-0X0T4K-72827-52Q-CPSM
271	Printer	HP	PSC, Sanghar	Office Jet Pro X451dw	2	CN55FKK017, CN55FKK007
272	Thumb Scanner	Digital Persona	PSC, Sanghar	URU 4500	3	E900E006630, E900E006631, E900E006632
273	Token Dispenser	Wavetech	PSC, Sanghar	N/A	1	N/A

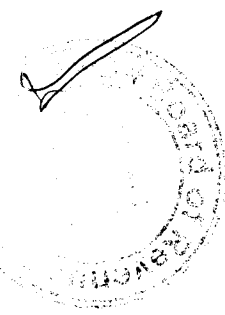
S. No.	Item	Brand Name	Location	Model	Qty	Serial No(s).
	Machine					
274	DVR	Hikvision	PSC, Sanghar	DS-7104HVI-SH	1	500272920
275	Document Scanner	HP	PSC, Sanghar	Scanjet G200	1	CN555B10B1
276	LCD 24" Touch Screen	HP	PSC, Sanghar	ProOne 400 G1	1	SGH523TLK4
277	Router	Cisco	PSC, Sanghar	C2951	1	FCZ18017074
278	Switch	Cisco	PSC, Sanghar	SG300-28-Port	1	DNI19050DTZ
279	Server	Cisco	PSC, Sanghar	UCS-C22 M3L	2	WZP1704004D, WZP171800CH
280	Cabling	N/A	PSC, Sanghar	N/A	1	N/A
281	UPS	Emerson	PSC, Sanghar	GXT-6000 MT Plus 230	3	83621408100392, 83621408100372, 83621409101096
282	Web Camera	Logitech	PSC, Sanghar	HD C615	3	1510LZOB3VH9, 1510LZOB3VK9, 1510LZOB3VL9
283	CPU	DELL	PSC, Shaheed Benazirabad	Optiplex 9020	5	FN6YY42, BPDYY42, TYCYY42, BLDYY42, DFDYY42
284	LCD	DELL	PSC, Shaheed Benazirabad	E1914HF	5	CN-OXOT4K-72872-52Q-E2AM CN-OXOT4K-72872-52Q-A7GM CN-OXOT4K-72872-52Q-AAJN CN-OXOT4K-72872-52Q-ADUM CN-OXOT4K-72872-52Q-AE6M
285	Printer	HP	PSC, Shaheed Benazirabad	Office Jet Pro X451dw	2	CN55FKK084, CN55FKK01N
286	Thumb Scanner	Digital Persona	PSC, Shaheed Benazirabad	URU 4500	3	E300E002430, E300E002428, E300E002429
287	Token Dispenser Machine	Wavetech	PSC, Shaheed Benazirabad	N/A	1	N/A
288	DVR	Hikvision	PSC, Shaheed Benazirabad	DS-7104HVI-SH	1	500273508
289	Document Scanner	HP	PSC, Shaheed Benazirabad	Scanjet G200	1	CN555B109Q
290	LCD 24" Touch Screen	HP	PSC, Shaheed	ProOne 400 G1	1	SGH523TLJZ

S. No.	Item	Brand Name	Location	Model	Qty	Serial No(s).
			Benazirabad			
291	Router	Cisco	PSC, Shaheed Benazirabad	C2951	1	FCZ180160DK
292	Switch	Cisco	PSC, Shaheed Benazirabad	SG300-28-Port	1	DNI19050EME
293	Server	Cisco	PSC, Shaheed Benazirabad	UCS-C22 M3L	2	WZP1704002Z, WZP17040066
294	Cabling	N/A	PSC, Shaheed Benazirabad	N/A	1	N/A
295	UPS	Emerson	PSC, Shaheed Benazirabad	GXT-6000 MT Plus 230	3	83621409101098, 83621409101102, 83621409101107
296	Web Camera	Logitech	PSC, Shaheed Benazirabad	HD C615	3	1510LZ0B3YP9, 1510LZ0B3X29, 1510LZ0B3X19
297	CPU	DELL	PSC, Shikarpur	Optiplex 9020	5	GMDYY42, 2CDYY42, 46DYY42, J8DYY42, 63DYY42
298	LCD	DELL	PSC, Shikarpur	E1914HF	5	CN-OXOT4K-72872-52Q-E1PM CN-OXOT4K-72872-52Q-AD8M CN-OXOT4K-72872-52Q-AMCM CN-OXOT4K-72872-61G-A5PB CN-OXOT4K-72872-61G-AREB
299	Printer	HP	PSC, Shikarpur	Office Jet Pro X451dw	2	CN55FKK00T, CN55FKK015
300	Thumb Scanner	Digital Persona	PSC, Shikarpur	URU 4500	3	E300E002421, E300E002347, E300E002346
301	Token Dispenser Machine	Wavetech	PSC, Shikarpur	N/A	1	N/A
302	DVR	Hikvision	PSC, Shikarpur	DS-7104HVI-SH	1	500273372
303	Document Scanner	HP	PSC, Shikarpur	Scanjet G200	1	CN555B10B4
304	LCD 24" Touch Screen	HP	PSC, Shikarpur	ProOne 400 G1	1	SGH523TLJW
305	Router	Cisco	PSC, Shikarpur	C2951	1	FCZ18017079
306	Switch	Cisco	PSC, Shikarpur	SG300-28-Port	1	DNI19050DEN

S. No.	Item	Brand Name	Location	Model	Qty	Serial No(s).
307	Server	Cisco	PSC, Shikarpur	UCS-C22 M3L	2	WZP1704006N, WZP17040047
308	Cabling	N/A	PSC, Shikarpur	N/A	1	N/A
309	UPS	Emerson	PSC, Shikarpur	GXT-6000 MT Plus 230	3	83621409101104, 83621409100595, 83621409100083
310	Web Camera	Logitech	PSC, Shikarpur	HD C615	3	1217LZ0A14F8, 1217LZ0A14C8, 1217LZ0A1468
311	CPU	DELL	PSC, Sukkur	Optiplex 9020	5	FKDYY42, FFDYY42, FDDYY42, 1LDYY42, 4MDYY42
312	LCD	DELL	PSC, Sukkur	E1914HF	5	CN-0X0T4K-72872-52Q-ACOM CN-0X0T4K-72872-52Q-CR5M CN-0X0T4K-72872-52Q-D7TM CN-0X0T4K-72872-52Q-AD4M CN-0X0T4K-72872-52Q-AA3M
313	Printer	HP	PSC, Sukkur	Office Jet Pro X451dw	2	CN55FKK01G, CN55FKK006
314	Thumb Scanner	Digital Persona	PSC, Sukkur	URU 4500	3	E300E002343, G326E300E002344, E300E002345
315	Token Dispenser Machine	Wavetech	PSC, Sukkur	N/A	1	N/A
316	DVR	Hikvision	PSC, Sukkur	DS-7104HVI-SH	1	500273032
317	Document Scanner	HP	PSC, Sukkur	Scanjet G200	1	CN555B10BK
318	LCD 24" Touch Screen	HP	PSC, Sukkur	ProOne 400 G1	1	SGH523TLKJ
319	Router	Cisco	PSC, Sukkur	C2951	1	FCZ180160D8
320	Switch	Cisco	PSC, Sukkur	SG300-28-Port	1	DNI19050ELV
321	Server	Cisco	PSC, Sukkur	UCS-C22 M3L	2	WZP17040026, WZP1704004J
323	Cabling	N/A	PSC, Sukkur	N/A	1	N/A
324	UPS	Emerson	PSC, Sukkur	GXT-6000 MT Plus 230	3	83621408100376, 83621408100391, 83621408100162



S. No.	Item	Brand Name	Location	Model	Qty	Serial No(s).
325	Web Camera	Logitech	PSC, Sukkur	HD C615	3	1510LZ0B3WU9, 1510LZ0B3WV9, 1510LZ0B3WW9
326	CPU	DELL	PSC, T.Allahyar	Optiplex 9020	5	BD6YY42, 2LDYY42, JK6YY42, IMDYY42, IJDYY42
327	LCD	DELL	PSC, T.Allahyar	E1914HF	5	CN-0X0T4K-72872-52Q-AAUM CN-0X0T4K-72872-52Q-A6UM CN-0X0T4K-72872-52Q-DJ5M CN-0X0T4K-72872-52Q-E25M CN-0X0T4K-72872-52Q-1WXB
328	Printer	HP	PSC, T.Allahyar	Office Jet Pro X451dw	2	CN55FKK016, CN55FKK019
329	Thumb Scanner	Digital Persona	PSC, T.Allahyar	URU 4500	3	E900E006615, E900E00634, E900E006633
330	Token Dispenser Machine	Wavetech	PSC, T.Allahyar	N/A	1	N/A
331	DVR	Hikvision	PSC, T.Allahyar	DS-7104HVI-SH	1	500273510
332	Document Scanner	HP	PSC, T.Allahyar	Scanjet G200	1	CN55B10B8
333	LCD 24" Touch Screen	HP	PSC, T.Allahyar	ProOne 400 G1	1	SGH523TLJP
334	Router	Cisco	PSC, T.Allahyar	C2951	1	FCZ18017073
335	Switch	Cisco	PSC, T.Allahyar	SG300-28-Port	1	DNI19050ELO
336	Server	Cisco	PSC, T.Allahyar	UCS-C22 M3L	2	WZP1704007E, WZP1704005D
337	Cabling	N/A	PSC, T.Allahyar	N/A	1	N/A
338	UPS	Emerson	PSC, T.Allahyar	GXT-6000 MT Plus 230	3	83621408100378, 83621408100383, 83621408100385
339	Web Camera	Logitech	PSC, T.Allahyar	HD C615	3	1510LZOF58V8, 1510LZOF56L8, 1510LZOF58Z8
340	CPU	HP	PSC, T.M.Khan	PRO 3330 MT	5	SGH326SKFR, SGH329P2KQ, SGH326SKFX, SGH386SKFY, SGH329P2KR



S. No.	Item	Brand Name	Location	Model	Qty	Serial No(s).
341	LCD	HP/DELL	PSC, T.M.Khan	LV1911/E1914HF	5	6CM3262WNN, 6CM3262Q8H 6CM32700JL, CN-OXOT4K-72872-61G- C58M, CN-OXOT4K-72872-61G-DAAM
342	Printer	HP	PSC, T.M.Khan	Color Laser Jet CP4525DN	2	JPDXF8XB17, JPDXF8X9WL
343	Thumb Scanner	Digital Persona	PSC, T.M.Khan	URU 4500	3	C800F003544, C800F003545, B900E001138
344	Token Dispenser Machine	N/A	PSC, T.M.Khan	N/A	1	N/A
345	DVR	N/A	PSC, T.M.Khan	DH-3108HL	1	N/A
346	Document Scanner	HP	PSC, T.M.Khan	G2410	2	CN2CTE22F7
347	LCD 24" Touch Screen	HP	PSC, T.M.Khan	E6C73PA	1	6CR345AD3J
348	Router	Cisco	PSC, T.M.Khan	C2951	1	FCZ180160DL
349	Switch	Cisco	PSC, T.M.Khan	3750G-24-Port	1	FOC1021Y0NJ
350	Server	HP	PSC, T.M.Khan	Proliant DL380P	2	SGH314RV1C, SGH314RV1S
351	Firewall	Cisco	PSC, T.M.Khan	ASA 5515	1	FCH1725JJRR
352	Cabling	N/A	PSC, T.M.Khan	N/A	1	N/A
353	UPS	Emerson	PSC, T.M.Khan	GXT-6000 MT Plus 230	3	83621603100533, 83621603100526, 83621603100531
354	Web Camera	Logitech	PSC, T.M.Khan	HD C615	3	1309LZ06BER9, 1309LZ06BH69, 1309LZ06BH29
355	CPU	DELL	PSC, Thatta	Optiplex 9020	5	GYCYY42, JIDYY42, 3VCYY42, 70BYYY42, BWCYY42
356	LCD	DELL	PSC, Thatta	E1914HF	5	CN-OXOT4K-72872-52Q-C57M CN-OXOT4K-72872-52Q-E1WM CN-OXOT4K-72872-52Q-ADNM CN-OXOT4K-72872-52Q-CYAM CN-OXOT4K-72872-52Q-ADYM
357	Printer	HP	PSC, Thatta	Office Jet Pro X451dw	2	CN55FKK00M, CN55FKK018
358	Thumb Scanner	Digital Persona	PSC, Thatta	URU 4500	3	E300E002348, E300E002349,



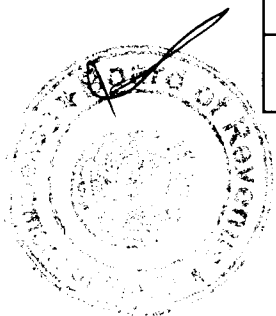
S. No.	Item	Brand Name	Location	Model	Qty	Serial No(s).
						E300E002350
359	Token Dispenser Machine	Wavetech	PSC, Thatta	N/A	1	N/A
360	DVR	Hikvision	PSC, Thatta	DS-7104HVI-SH	1	500273198
361	Document Scanner	HP	PSC, Thatta	Scanjet G200	1	CN555B10BR
362	LCD 24" Touch Screen	HP	PSC, Thatta	ProOne 400 G1	1	SGH523TLJN
363	Router	Cisco	PSC, Thatta	C2951	1	FCZ180160CZ
364	Switch	Cisco	PSC, Thatta	SG300-28-Port	1	DNI19050EKW
365	Server	Cisco	PSC, Thatta	UCS-C22 M3L	2	WZP171800CY, WZP171800CZ
366	Cabling	N/A	PSC, Thatta	N/A	1	N/A
367	UPS	Emerson	PSC, Thatta	GXT-6000 MT Plus 230	3	83621408100150, 83621408100164, 83621408100163
368	Web Camera	Logitech	PSC, Thatta	HD C615	3	1510LZ05A38, 1510LZ0F5AG8, 1510LZ0F56R8
369	CPU	DELL	PSC, Umerkot	Optiplex 9020	5	5DDYY42, 1PDYY42, DDDYY42, DPDYY42, 10DYY42
370	LCD	DELL	PSC, Umerkot	E1914HF	5	CN-0X0T4K-72872-52Q-AONN CN-0X0T4K-72872-52Q-CYE2 CN-0X0T4K-72872-52Q-DFTR CN-0X0T4K-72872-52Q-DARR CN-0X0T4K-72872-52Q-AKBD
371	Printer	HP	PSC, Umerkot	Office Jet Pro X451dw	2	CN55FKK005, CN55FKK01K
372	Thumb Scanner	Digital Persona	PSC, Umerkot	URU 4500	3	E900E006645, E900E006626, E900E006625
373	Token Dispenser Machine	Wavetech	PSC, Umerkot	N/A	1	N/A
374	DVR	Hikvision	PSC, Umerkot	DS-7104HVI-SH	1	500273660
375	Document Scanner	HP	PSC, Umerkot	Scanjet G200	1	CN555B10B2
376	LCD 24" Touch Screen	HP	PSC, Umerkot	ProOne 400 G1	1	5CM5060B1L2
377	Router	Cisco	PSC, Umerkot	C2951	1	FCZ180160DM

S. No.	Item	Brand Name	Location	Model	Qty	Serial No(s).
378	Switch	Cisco	PSC, Umerkot	SG300-28-Port	1	DNI19050DXC
379	Server	Cisco	PSC, Umerkot	UCS-C22 M3L	2	WZP171800CV, WZP1704005H
380	Cabling	N/A	PSC, Umerkot	N/A	1	N/A
381	UPS	Emerson	PSC, Umerkot	GXT-6000 MT Plus 230	3	83621502100299, 83621502100315, 83621502100269
382	Web Camera	Logitech	PSC, Umerkot	HD C615	3	1510LZ0B3W49, 1510LZ0B3WA9, 1311LZ0AHS9

### MAINTENANCE SCHEDULE

The successful bidder would be required to provide maintenance services for one year as per the following OEM-wise schedule at all the offices of Board of Revenue listed in BOQ items for the equipment listed above:

S. No.	OEM	Response Time	Resolution Time	SLA Type
1	Ablerex	4 hours	Next Business Day	<ul style="list-style-type: none"><li>• 4 Preventive Maintenance per year(with all consumable)</li><li>• Support with labor, parts and batteries</li></ul>
2	Acson	4 hours	Next Business Day	<ul style="list-style-type: none"><li>• 4 Preventive Maintenance per year(with all consumable)</li><li>• Support with labor and parts</li></ul>
3	Avaya	4 hours	Next Business Day	<ul style="list-style-type: none"><li>• 4 Preventive Maintenance per year(with all consumable)</li><li>• Support with labor and parts</li></ul>
4	Canon	4 hours	Next Business Day	<ul style="list-style-type: none"><li>• 4 Preventive Maintenance per year(with all consumable)</li><li>• Support with labor and parts</li></ul>
5	Cisco	4 hours	Next Business Day	<ul style="list-style-type: none"><li>• 4 Preventive Maintenance per year(with all consumable)</li><li>• Support with labor and parts</li></ul>
6	Dell	4 hours	Next Business Day	<ul style="list-style-type: none"><li>• 4 Preventive Maintenance per year(with all consumable)</li><li>• Support with labor and parts</li></ul>
7	Digital Persona	4 hours	Next Business Day	<ul style="list-style-type: none"><li>• 4 Preventive Maintenance per year(with all consumable)</li><li>• Support with labor and parts</li></ul>
8	EMC	4 hours	Next Business Day	<ul style="list-style-type: none"><li>• 4 Preventive Maintenance per year(with all consumable)</li><li>• Support with labor and parts</li></ul>
9	Emerson	4 hours	Next Business Day	<ul style="list-style-type: none"><li>• 4 Preventive Maintenance per year(with all consumable)</li><li>• Support with labor, parts and batteries</li></ul>
10	Galleon	4 hours	Next Business Day	<ul style="list-style-type: none"><li>• 4 Preventive Maintenance per year(with all consumable)</li><li>• Support with labor and parts</li></ul>
11	Hikvision	4 hours	Next Business Day	<ul style="list-style-type: none"><li>• 4 Preventive Maintenance per year(with all consumable)</li><li>• Support with labor and parts</li></ul>
12	HP	4 hours	Next Business Day	<ul style="list-style-type: none"><li>• 4 Preventive Maintenance per year(with all consumable)</li><li>• Support with labor and parts</li></ul>



S. No.	OEM	Response Time	Resolution Time	SLA Type
13	IBM	4 hours	Next Business Day	<ul style="list-style-type: none"> <li>• 4 Preventive Maintenance per year(with all consumable)</li> <li>• Support with labor and parts</li> </ul>
14	Kidde	4 hours	Next Business Day	<ul style="list-style-type: none"> <li>• 4 Preventive Maintenance per year(with all consumable)</li> <li>• Support with labor and parts</li> </ul>
15	LG	4 hours	Next Business Day	<ul style="list-style-type: none"> <li>• 4 Preventive Maintenance per year(with all consumable)</li> <li>• Support with labor and parts</li> </ul>
16	Logitech	4 hours	Next Business Day	<ul style="list-style-type: none"> <li>• 4 Preventive Maintenance per year(with all consumable)</li> <li>• Support with labor and parts</li> </ul>
17	NTI	4 hours	Next Business Day	<ul style="list-style-type: none"> <li>• 4 Preventive Maintenance per year(with all consumable)</li> <li>• Support with labor and parts</li> </ul>
18	Plantronics	4 hours	Next Business Day	<ul style="list-style-type: none"> <li>• 4 Preventive Maintenance per year(with all consumable)</li> <li>• Support with labor and parts</li> </ul>
19	Samsung	4 hours	Next Business Day	<ul style="list-style-type: none"> <li>• 4 Preventive Maintenance per year(with all consumable)</li> <li>• Support with labor and parts</li> </ul>
20	Schneider	4 hours	Next Business Day	<ul style="list-style-type: none"> <li>• 4 Preventive Maintenance per year(with all consumable)</li> <li>• Support with labor and parts</li> </ul>
21	Wavetech	4 hours	Next Business Day	<ul style="list-style-type: none"> <li>• 4 Preventive Maintenance per year(with all consumable)</li> <li>• Support with labor and parts</li> </ul>

#### **Maintenance and Support**

1. Describe system maintenance options available for a period of one (01) year
2. Indicate the replacement parts inventory.

#### **Technical Specifications**

**Note:** Vendors should submit their bid with equivalent or higher configuration.

#### **Service schedule**

The successful bidder would be required to provide the services for support & maintenance for a period of one year after signing of contract.

## PRICE SCHEDULE

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

Note: The support and maintenance is for a period of one year.

### PARTS/EQUIPMENT-WISE PRICE SCHEDULE

**LIST OF EQUIPMENTS FOR SERVICE LEVEL AGREEMENT AT  
AT PROJECT MANAGEMENT UNIT, BLOCK 6, CLIFTON, KARACHI**

**(1) DATA CENTER, KARACHI,**

**(2) GIS UNIT, AND**

**(3) CALL CENTER SITUATED AT ST-04, BLOCK 6 CLIFTON, KARACHI**

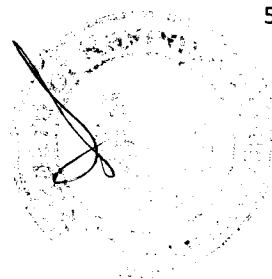
**AT THANDI SARA K HYDERABAD**

**(4) PROVINCIAL RECORD CELL AND (5) DISASTER RECOVERY CENTER**

S No.	Item	Brand Name	Location	Quantity	Unit Price	Total Price
1	Router	Cisco	DC @ KHI	2		
2	Firewall	Cisco	DC @ KHI	2		
3	Core Switch	Cisco	DC @ KHI	2		
4	Access Switch	Cisco	DC @ KHI	2		
5	Fabric Interconnect	Cisco	DC @ KHI	2		
6	Blade Chassis	Cisco	DC @ KHI	2		
7	Rack Server	Cisco	DC @ KHI	4		
8	Rack Server	Cisco	DC @ KHI	1		
9	Network Monitoring System (NMS)	Cisco	DC @ KHI	1		
10	Storage Area Network (SAN)	IBM	DC @ KHI	2		
11	Tape Drive	IBM	DC @ KHI	1		
12	Storage Area Network (SAN)	EMC	DC @ KHI	1		
13	PC	Dell	DC @ KHI	2		
14	PC	Dell	DC @ KHI	2		
15	Videowall LED	Samsung	DC @ KHI	6		
16	CCTV LED	Samsung	DC @ KHI	1		
17	CCTV NVR	LG	DC @ KHI	1		
18	CCTV Camera	LG	DC @ KHI	16		
19	Environment Monitor	NTI	DC @ KHI	1		



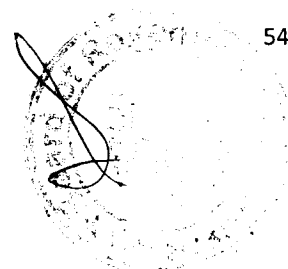
S No.	Item	Brand Name	Location	Quantity	Unit Price	Total Price
20	NTP Server	Galleon	DC @ KHI	1		
21	Cooling System	Emerson	DC @ KHI	3		
22	Cooling System	Emerson	DC @ KHI	2		
23	Modular UPS ( N+I mode )	Emerson	DC @ KHI	2		
24	Standing AC	Acson	DC @ KHI	4		
25	Standing AC	Acson	DC @ KHI	2		
26	Extinguishant Control	Kidde	DC @ KHI	3		
27	Smoke Detector Command Control	Kidde	DC @ KHI	1		
28	ATS Panel-1	Schenider	DC @ KHI	1		
29	ATS Panel-2	Schenider	DC @ KHI	1		
30	MDB-1 Incoming Panel	Schenider	DC @ KHI	1		
31	MDB-1 Outgoing Panel	Schenider	DC @ KHI	1		
32	MDB-2 Incoming Panel	Schenider	DC @ KHI	1		
33	MDB-2 Outgoing Panel	Schenider	DC @ KHI	1		
34	DB Light Panel-1	Schenider	DC @ KHI	1		
35	DB AC Panel-1	Schenider	DC @ KHI	1		
36	DB Light Panel-2	Schenider	DC @ KHI	1		
37	DB AC Panel-2	Schenider	DC @ KHI	1		
	<b>Sub Total of Data Center at Karachi</b>					
38	Router	Cisco	DRC @ HYD	2		
39	Core Switch	Cisco	<u>DRC @ HYD</u>	1		
40	Firewall	Cisco	<u>DRC @ HYD</u>	1		
41	Access Switch	Cisco	<u>DRC @ HYD</u>	2		
42	Nexus Switch	Cisco	<u>DRC @ HYD</u>	1		
43	Fabric Interconnect	Cisco	<u>DRC @ HYD</u>	2		
44	Blade Chassis	Cisco	<u>DRC @ HYD</u>	1		
45	Rack Server	Cisco	<u>DRC @ HYD</u>	2		
46	Rack Server	Cisco	<u>DRC @ HYD</u>	1		
47	Storage Area Network (SAN)	IBM	<u>DRC @ HYD</u>	1		
48	Storage Area Network (SAN)	EMC	DRC @ HYD	1		
49	PC	Dell	DRC @ HYD	2		
50	LED	Samsung	DRC @ HYD	2		
51	Standing AC	Acson	DRC @ HYD	2		
52	Standing AC	Acson	DRC @ HYD	1		



S No.	Item	Brand Name	Location	Quantity	Unit Price	Total Price
53	Cooling System	Emerson	DRC @ HYD	2		
54	ATS Panel-1	Schenider	DRC @ HYD	1		
55	ATS Panel-2	Local	DRC @ HYD	1		
56	MDB-1 Incoming Panel	Schenider	DRC @ HYD	1		
57	MDB-1 Outgoing Panel	Schenider	DRC @ HYD	1		
58	MDB-2 Incoming Panel	Local	DRC @ HYD	1		
59	MDB-2 Outgoing Panel	Local	DRC @ HYD	1		
60	DB AC Panel-1	Schenider	DRC @ HYD	1		
61	DB AC Panel-2	N/A	DRC @ HYD	1		
62	Distribution DB Incoming	Schenider	DRC @ HYD	1		
63	Modular UPS (N+I Mode)	Emerson	DRC @ HYD	2		
64	Extinguishant Control	Kidde	DRC @ HYD	1		
65	Smoke Detector Command Control	Kidde	DRC @ HYD	1		
	<b>Sub-Total of Disaster Recovery Center at Thandi Sarak Hyderabad</b>					
66	IP Office	AVAYA	CC @ KHI	1		
67	Switch	AVAYA	CC @ KHI	1		
68	Server	Dell	CC @ KHI	1		
69	Server	Dell	CC @ KHI	2		
70	LED	Samsung	CC @ KHI	1		
71	CPU	Dell	CC @ KHI	4		
72	LCD	Dell	CC @ KHI	4		
73	Printer	HP	CC @ KHI	1		
	<b>Sub Total of Call Center</b>					
74	Server	HP	GIS @ KHI	1		
75	Server	HP	GIS @ KHI	1		
76	Storage Area Network (SAN)	HP	GIS @ KHI	1		
77	Workstation	HP	<u>GIS @ KHI</u>	2		
78	PC	HP	<u>GIS @ KHI</u>	2		
79	PC	HP	<u>GIS @ KHI</u>	3		
80	Workstation	HP	<u>GIS @ KHI</u>	2		
81	Printer	HP	<u>GIS @ KHI</u>	2		
82	Printer	HP	<u>GIS @ KHI</u>	2		



S No.	Item	Brand Name	Location	Quantity	Unit Price	Total Price
83	Printer	HP	<u>GIS @ KHI</u>	1		
84	Printer	HP	<u>GIS @ KHI</u>	1		
85	Plotter	HP	<u>GIS @ KHI</u>	1		
86	Scanner	HP	<u>GIS @ KHI</u>	1		
87	Scanner/Printer/Fax	HP	<u>GIS @ KHI</u>	1		
88	Fax Machine	Canon	<u>GIS @ KHI</u>	1		
89	UPS	Ablerex	<u>GIS @ KHI</u>	3		
90	Workstation	HP	<u>GIS @ KHI</u>	1		
91	Workstation	HP	<u>GIS @ KHI</u>	1		
92	Printer	HP	<u>GIS @ KHI</u>	1		
93	UPS	Emerson	<u>GIS @ KHI</u>	10		
94	Plotter	HP	<u>GIS @ KHI</u>	1		
95	Scanner	HP	<u>GIS @ KHI</u>	1		
96	Firewall	Cisco	<u>GIS @ KHI</u>	1		
97	Switch	Cisco	<u>GIS @ KHI</u>	1		
	<b>SUB TOTAL OF GIS SECTION</b>					
98	Server	HP	PRC @ HYD	1		
99	Server	HP	PRC @ HYD	1		
100	Storage Area Network (SAN)	HP	PRC @ HYD	1		
101	Router	Cisco	PRC @ HYD	1		
102	Firewall	Cisco	PRC @ HYD	1		
103	Switch	Cisco	PRC @ HYD	3		
104	Switch	Cisco	PRC @ HYD	1		
105	LCD	HP	PRC @ HYD	1		
106	UPS 10 KVA	Emerson	<u>PRC @ HYD</u>	1		
107	Battery Bank (Contains 20 Batteries)	CES Matrix 6FM24 (12V-24AH/24hrs)	<u>PRC @ HYD</u>	20		
108	CPU	HP	<u>PRC @ HYD</u>	18		
109			<u>PRC @ HYD</u>			
110			<u>PRC @ HYD</u>			
111			<u>PRC @ HYD</u>			
112			<u>PRC @ HYD</u>			
113			<u>PRC @ HYD</u>			



S No.	Item	Brand Name	Location	Quantity	Unit Price	Total Price
114			<u>PRC @ HYD</u>			
115			<u>PRC @ HYD</u>			
116			<u>PRC @ HYD</u>			
117			<u>PRC @ HYD</u>			
118			<u>PRC @ HYD</u>			
119			<u>PRC @ HYD</u>			
120			<u>PRC @ HYD</u>			
121			<u>PRC @ HYD</u>			
122			<u>PRC @ HYD</u>			
123			<u>PRC @ HYD</u>			
124			<u>PRC @ HYD</u>			
125			<u>PRC @ HYD</u>			
126			<u>PRC @ HYD</u>	1		
127			<u>PRC @ HYD</u>	2		
128						
129		DELL	<u>PRC @ HYD</u>	1		
130			<u>PRC @ HYD</u>	1		
131			<u>PRC @ HYD</u>	4		
132			<u>PRC @ HYD</u>			
133			<u>PRC @ HYD</u>			
134			<u>PRC @ HYD</u>			
135	LCD	HP	<u>PRC @ HYD</u>	19		
136			<u>PRC @ HYD</u>			
137			<u>PRC @ HYD</u>			
138			<u>PRC @ HYD</u>			
139			<u>PRC @ HYD</u>			
140			<u>PRC @ HYD</u>			
141			<u>PRC @ HYD</u>			
142			<u>PRC @ HYD</u>			
143			<u>PRC @ HYD</u>			
144			<u>PRC @ HYD</u>			
145			<u>PRC @ HYD</u>			
146			<u>PRC @ HYD</u>			
147			<u>PRC @ HYD</u>			
148			<u>PRC @ HYD</u>			
149			<u>PRC @ HYD</u>			
150			<u>PRC @ HYD</u>			



S No.	Item	Brand Name	Location	Quantity	Unit Price	Total Price
151			<u>PRC @ HYD</u>			
152			<u>PRC @ HYD</u>			
153			<u>PRC @ HYD</u>			
154		DELL	<u>PRC @ HYD</u>	5		
155			<u>PRC @ HYD</u>			
156			<u>PRC @ HYD</u>			
157			<u>PRC @ HYD</u>			
158			<u>PRC @ HYD</u>			
159		NEC	<u>PRC @ HYD</u>	1		
160		Acer	<u>PRC @ HYD</u>	3		
161			<u>PRC @ HYD</u>			
162			<u>PRC @ HYD</u>			
163		View Sonic	<u>PRC @ HYD</u>	3		
164			<u>PRC @ HYD</u>			
165			<u>PRC @ HYD</u>			
166	Scanner	Canon	<u>PRC @ HYD</u>	3		
167			<u>PRC @ HYD</u>			
168			<u>PRC @ HYD</u>			
169		HP	<u>PRC @ HYD</u>	1		
170	Photocopier	Ricoh	<u>PRC @ HYD</u>	1		
171		Kyocera	<u>PRC @ HYD</u>	1		
172	Printer	HP	<u>PRC @ HYD</u>	1		
	<b>Sub Total PRC Hyderabad</b>					

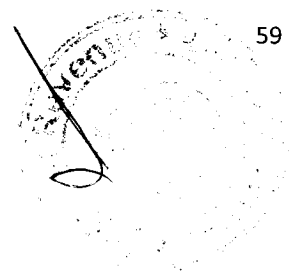


**LIST OF EQUIPMENT FOR 27 PEOPLES SERVICE CENTERS,  
ONE SITUATED IN EACH DISTRICT OF SINDH**

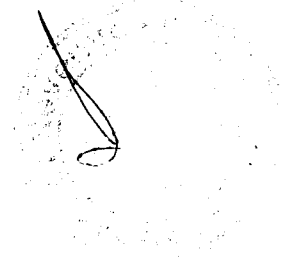
S. No.	Item	Brand Name	Location	Qty	Unit Price	Total Price
1	CPU	DELL	PSC, Badin	5		
2	LCD	DELL	PSC, Badin	5		
3	Printer	HP	PSC, Badin	2		
4	Thumb Scanner	Digital Persona	PSC, Badin	3		
5	Token Dispenser Machine	Wavetech	PSC, Badin	1		
6	DVR	Hikvision	PSC, Badin	1		
7	Document Scanner	HP	PSC, Badin	1		
8	LCD 24" Touch Screen	HP	PSC, Badin	1		
9	Router	Cisco	PSC, Badin	1		
10	Switch	Cisco	PSC, Badin	1		
11	Server	Cisco	PSC, Badin	2		
12	Cabling	N/A	PSC, Badin	1		
13	UPS	Emerson	PSC, Badin	3		
14	Web Camera	Logitech	PSC, Badin	3		
15	CPU	DELL	PSC, Dadu	5		
16	LCD	DELL	PSC, Dadu	5		
17	Printer	HP	PSC, Dadu	2		
18	Thumb Scanner	Digital Persona	PSC, Dadu	3		
19	Token Dispenser Machine	Wavetech	PSC, Dadu	1		
20	DVR	Hikvision	PSC, Dadu	1		
21	Document Scanner	HP	PSC, Dadu	1		
22	LCD 24" Touch Screen	HP	PSC, Dadu	1		
23	Router	Cisco	PSC, Dadu	1		
24	Switch	Cisco	PSC, Dadu	1		
25	Server	Cisco	PSC, Dadu	2		
26	Cabling	N/A	PSC, Dadu	1		
27	UPS	Emerson	PSC, Dadu	3		
28	Web Camera	Logitech	PSC, Dadu	3		
29	CPU	DELL	PSC, Ghotki	5		
30	LCD	DELL	PSC, Ghotki	5		
31	Printer	HP	PSC, Ghotki	2		
32	Thumb Scanner	Digital Persona	PSC, Ghotki	3		
33	Token Dispenser Machine	Wavetech	PSC, Ghotki	1		
34	DVR	Hikvision	PSC, Ghotki	1		
35	Document Scanner	HP	PSC, Ghotki	1		
36	LCD 24" Touch Screen	HP	PSC, Ghotki	1		
37	Router	Cisco	PSC, Ghotki	1		
38	Switch	Cisco	PSC, Ghotki	1		

S. No.	Item	Brand Name	Location	Qty	Unit Price	Total Price
39	Server	Cisco	PSC, Ghotki	2		
40	Cabling	N/A	PSC, Ghotki	1		
41	UPS	Emerson	PSC, Ghotki	3		
42	Web Camera	Logitech	PSC, Ghotki	3		
43	CPU	HP	PSC, Hyderabad	5		
44	LCD	HP	PSC, Hyderabad	5		
45	Printer	HP	PSC, Hyderabad	2		
46	Thumb Scanner	Digital Persona	PSC, Hyderabad	3		
47	Token Dispenser Machine	N/A	PSC, Hyderabad	1		
48	DVR	N/A	PSC, Hyderabad	1		
49	Document Scanner	HP	PSC, Hyderabad	2		
50	LCD 24" Touch Screen	HP	PSC, Hyderabad	1		
51	Router	Cisco	PSC, Hyderabad	1		
52	Switch	Cisco	PSC, Hyderabad	1		
53	Server	HP	PSC, Hyderabad	2		
54	Firewall	Cisco	PSC, Hyderabad	1		
55	Cabling	N/A	PSC, Hyderabad	1		
56	UPS	Emerson	PSC, Hyderabad	3		
57	Web Camera	Logitech	PSC, Hyderabad	3		
58	CPU	DELL	PSC, Jacobabad	5		
59	LCD	DELL	PSC, Jacobabad	5		
60	Printer	HP	PSC, Jacobabad	2		
61	Thumb Scanner	Digital Persona	PSC, Jacobabad	3		
62	Token Dispenser Machine	Wavetech	PSC, Jacobabad	1		
63	DVR	Hikvision	PSC, Jacobabad	1		
64	Document Scanner	HP	PSC, Jacobabad	1		
65	LCD 24" Touch Screen	HP	PSC, Jacobabad	1		
66	Router	Cisco	PSC, Jacobabad	1		
67	Switch	Cisco	PSC, Jacobabad	1		
68	Server	Cisco	PSC, Jacobabad	2		
69	Cabling	N/A	PSC, Jacobabad	1		
70	UPS	Emerson	PSC, Jacobabad	3		
71	Web Camera	Logitech	PSC, Jacobabad	3		
72	CPU	HP	PSC, Jamshoro	5		
73	LCD	HP	PSC, Jamshoro	5		

S. No.	Item	Brand Name	Location	Qty	Unit Price	Total Price
74	Printer	HP	PSC, Jamshoro	2		
75	Thumb Scanner	Digital Persona	PSC, Jamshoro	3		
76	Token Dispenser Machine	N/A	PSC, Jamshoro	1		
77	DVR	N/A	PSC, Jamshoro	1		
78	Document Scanner	HP	PSC, Jamshoro	2		
79	LCD 24" Touch Screen	HP	PSC, Jamshoro	1		
80	Router	Cisco	PSC, Jamshoro	1		
81	Switch	Cisco	PSC, Jamshoro	1		
82	Server	HP	PSC, Jamshoro	2		
83	Firewall	Cisco	PSC, Jamshoro	1		
84	Cabling	N/A	PSC, Jamshoro	1		
85	UPS	Emerson	PSC, Jamshoro	3		
86	Web Camera	Logitech	PSC, Jamshoro	3		
87	CPU	DELL	PSC, Kambar-Shahdadt	5		
88	LCD	DELL	PSC, Kambar-Shahdadt	5		
89	Printer	HP	PSC, Kambar-Shahdadt	2		
90	Thumb Scanner	Digital Persona	PSC, Kambar-Shahdadt	3		
91	Token Dispenser Machine	Wavetech	PSC, Kambar-Shahdadt	1		
92	DVR	Hikvision	PSC, Kambar-Shahdadt	1		
93	Document Scanner	HP	PSC, Kambar-Shahdadt	1		
94	LCD 24" Touch Screen	HP	PSC, Kambar-Shahdadt	1		
95	Router	Cisco	PSC, Kambar-Shahdadt	1		
96	Switch	Cisco	PSC, Kambar-Shahdadt	1		
97	Server	Cisco	PSC, Kambar-Shahdadt	2		
98	Cabling	N/A	PSC, Kambar-Shahdadt	1		
99	UPS	Emerson	PSC, Kambar-Shahdadt	3		
100	Web Camera	Logitech	PSC, Kambar-Shahdadt	3		



S. No.	Item	Brand Name	Location	Qty	Unit Price	Total Price
101	CPU	DELL	PSC, Khi-Central	5		
102	LCD	DELL	PSC, Khi-Central	5		
103	Printer	HP	PSC, Khi-Central	2		
104	Thumb Scanner	Digital Persona	PSC, Khi-Central	3		
105	Token Dispenser Machine	Wavetech	PSC, Khi-Central	1		
106	DVR	Hikvision	PSC, Khi-Central	1		
107	Document Scanner	HP	PSC, Khi-Central	1		
108	LCD 24" Touch Screen	HP	PSC, Khi-Central	1		
109	Router	Cisco	PSC, Khi-Central	1		
110	Switch	Cisco	PSC, Khi-Central	1		
111	Server	Cisco	PSC, Khi-Central	2		
112	Cabling	N/A	PSC, Khi-Central	1		
113	UPS	Emerson	PSC, Khi-Central	3		
114	Web Camera	Logitech	PSC, Khi-Central	3		
115	CPU	DELL	PSC, Khi-East	5		
116	LCD	DELL	PSC, Khi-East	5		
117	Printer	HP	PSC, Khi-East	2		
118	Thumb Scanner	Digital Persona	PSC, Khi-East	3		
119	Token Dispenser Machine	Wavetech	PSC, Khi-East	1		
120	DVR	Hikvision	PSC, Khi-East	1		
121	Document Scanner	HP	PSC, Khi-East	1		
122	LCD 24" Touch Screen	HP	PSC, Khi-East	1		
123	Router	Cisco	PSC, Khi-East	1		
124	Switch	Cisco	PSC, Khi-East	1		
125	Server	Cisco	PSC, Khi-East	2		
126	Cabling	N/A	PSC, Khi-East	1		
127	UPS	Emerson	PSC, Khi-East	3		
128	Web Camera	Logitech	PSC, Khi-East	3		
129	CPU	DELL	PSC, Khi-Malir	5		
130	LCD	DELL	PSC, Khi-Malir	5		
131	Printer	HP	PSC, Khi-Malir	2		

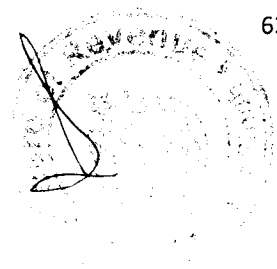


S. No.	Item	Brand Name	Location	Qty	Unit Price	Total Price
132	Thumb Scanner	Digital Persona	PSC, Khi-Malir	3		
133	Token Dispenser Machine	Wavetech	PSC, Khi-Malir	1		
134	DVR	Hikvision	PSC, Khi-Malir	1		
135	Document Scanner	HP	PSC, Khi-Malir	1		
136	LCD 24" Touch Screen	HP	PSC, Khi-Malir	1		
137	Router	Cisco	PSC, Khi-Malir	1		
138	Switch	Cisco	PSC, Khi-Malir	1		
139	Server	Cisco	PSC, Khi-Malir	2		
140	Cabling	N/A	PSC, Khi-Malir	1		
141	UPS	Emerson	PSC, Khi-Malir	3		
142	Web Camera	Logitech	PSC, Khi-Malir	3		
143	CPU	DELL	PSC, Khi-South	5		
144	LCD	DELL	PSC, Khi-South	5		
145	Printer	HP	PSC, Khi-South	2		
146	Thumb Scanner	Digital Persona	PSC, Khi-South	3		
147	Token Dispenser Machine	Wavetech	PSC, Khi-South	1		
148	DVR	Hikvision	PSC, Khi-South	1		
149	Document Scanner	HP	PSC, Khi-South	1		
150	LCD 24" Touch Screen	HP	PSC, Khi-South	1		
151	Router	Cisco	PSC, Khi-South	1		
152	Switch	Cisco	PSC, Khi-South	1		
153	Server	Cisco	PSC, Khi-South	2		
154	Cabling	N/A	PSC, Khi-South	1		
155	UPS	Emerson	PSC, Khi-South	2		
156	Web Camera	Logitech	PSC, Khi-South	3		
157	CPU	DELL	PSC, Khi-West	5		
158	LCD	DELL	PSC, Khi-West	5		
159	Printer	HP	PSC, Khi-West	2		
160	Thumb Scanner	Digital Persona	PSC, Khi-West	3		
161	Token Dispenser Machine	Wavetech	PSC, Khi-West	1		
162	DVR	Hikvision	PSC, Khi-West	1		
163	Document Scanner	HP	PSC, Khi-West	1		
164	LCD 24" Touch Screen	HP	PSC, Khi-West	1		



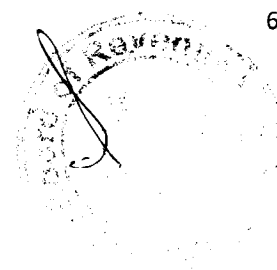
S. No.	Item	Brand Name	Location	Qty	Unit Price	Total Price
165	Router	Cisco	PSC, Khi-West	1		
166	Switch	Cisco	PSC, Khi-West	1		
167	Server	Cisco	PSC, Khi-West	2		
168	Cabling	N/A	PSC, Khi-West	1		
169	UPS	Emerson	PSC, Khi-West	3		
170	Web Camera	Logitech	PSC, Khi-West	3		
171	CPU	DELL	PSC, Kashmore-Kandhkot	5		
172	LCD	DELL	PSC, Kashmore-Kandhkot	5		
173	Printer	HP	PSC, Kashmore-Kandhkot	2		
174	Thumb Scanner	Digital Persona	PSC, Kashmore-Kandhkot	3		
175	Token Dispenser Machine	Wavetech	PSC, Kashmore-Kandhkot	1		
176	DVR	Hikvision	PSC, Kashmore-Kandhkot	1		
177	Document Scanner	HP	PSC, Kashmore-Kandhkot	1		
178	LCD 24" Touch Screen	HP	PSC, Kashmore-Kandhkot	1		
179	Router	Cisco	PSC, Kashmore-Kandhkot	1		
180	Switch	Cisco	PSC, Kashmore-Kandhkot	1		
181	Server	Cisco	PSC, Kashmore-Kandhkot	2		
182	Cabling	N/A	PSC, Kashmore-Kandhkot	1		
183	UPS	Emerson	PSC, Kashmore-Kandhkot	3		
184	Web Camera	Logitech	PSC, Kashmore-Kandhkot	3		
185	CPU	DELL	PSC, Khairpur	5		
186	LCD	DELL	PSC, Khairpur	5		
187	Printer	HP	PSC, Khairpur	2		

S. No.	Item	Brand Name	Location	Qty	Unit Price	Total Price
188	Thumb Scanner	Digital Persona	PSC, Khairpur	3		
189	Token Dispenser Machine	Wavetech	PSC, Khairpur	1		
190	DVR	Hikvision	PSC, Khairpur	1		
191	Document Scanner	HP	PSC, Khairpur	1		
192	LCD 24" Touch Screen	HP	PSC, Khairpur	1		
193	Router	Cisco	PSC, Khairpur	1		
194	Switch	Cisco	PSC, Khairpur	1		
195	Server	Cisco	PSC, Khairpur	2		
196	Cabling	N/A	PSC, Khairpur	1		
197	UPS	Emerson	PSC, Khairpur	3		
198	Web Camera	Logitech	PSC, Khairpur	3		
199	CPU	DELL	PSC, Larkano	5		
200	LCD	DELL	PSC, Larkano	5		
201	Printer	HP	PSC, Larkano	2		
202	Thumb Scanner	Digital Persona	PSC, Larkano	3		
203	Token Dispenser Machine	Wavetech	PSC, Larkano	1		
204	DVR	Hikvision	PSC, Larkano	1		
205	Document Scanner	HP	PSC, Larkano	1		
206	LCD 24" Touch Screen	HP	PSC, Larkano	1		
207	Router	Cisco	PSC, Larkano	1		
208	Switch	Cisco	PSC, Larkano	1		
209	Server	Cisco	PSC, Larkano	2		
210	Cabling	N/A	PSC, Larkano	1		
211	UPS	Emerson	PSC, Larkano	3		
212	Web Camera	Logitech	PSC, Larkano	3		
213	CPU	DELL	PSC, Matiari	5		
214	LCD	DELL	PSC, Matiari	5		
215	Printer	HP	PSC, Matiari	2		
216	Thumb Scanner	Digital Persona	PSC, Matiari	3		
217	Token Dispenser Machine	Wavetech	PSC, Matiari	1		
218	DVR	Hikvision	PSC, Matiari	1		



S. No.	Item	Brand Name	Location	Qty	Unit Price	Total Price
219	Document Scanner	HP	PSC, Matiari	1		
220	LCD 24" Touch Screen	HP	PSC, Matiari	1		
221	Router	Cisco	PSC, Matiari	1		
222	Switch	Cisco	PSC, Matiari	1		
223	Server	Cisco	PSC, Matiari	2		
224	Cabling	N/A	PSC, Matiari	1		
225	UPS	Emerson	PSC, Matiari	3		
226	Web Camera	Logitech	PSC, Matiari	3		
227	CPU	DELL	PSC, Mirpurkhas	5		
228	LCD	DELL	PSC, Mirpurkhas	5		
229	Printer	HP	PSC, Mirpurkhas	2		
230	Thumb Scanner	Digital Persona	PSC, Mirpurkhas	3		
231	Token Dispenser Machine	Wavetech	PSC, Mirpurkhas	1		
232	DVR	Hikvision	PSC, Mirpurkhas	1		
233	Document Scanner	HP	PSC, Mirpurkhas	1		
234	LCD 24" Touch Screen	HP	PSC, Mirpurkhas	1		
235	Router	Cisco	PSC, Mirpurkhas	1		
236	Switch	Cisco	PSC, Mirpurkhas	1		
237	Server	Cisco	PSC, Mirpurkhas	2		
238	Cabling	N/A	PSC, Mirpurkhas	1		
239	UPS	Emerson	PSC, Mirpurkhas	3		
240	Web Camera	Logitech	PSC, Mirpurkhas	3		
241	CPU	DELL	PSC, Mithi-Tharparkar	5		
242	LCD	DELL	PSC, Mithi-Tharparkar	5		
243	Printer	HP	PSC, Mithi-Tharparkar	2		
244	Thumb Scanner	Digital Persona	PSC, Mithi-Tharparkar	3		
245	Token Dispenser Machine	Wavetech	PSC, Mithi-Tharparkar	1		
246	DVR	Hikvision	PSC, Mithi-Tharparkar	1		
247	Document Scanner	HP	PSC, Mithi-Tharparkar	1		
248	LCD 24" Touch Screen	HP	PSC, Mithi-Tharparkar	1		
249	Router	Cisco	PSC, Mithi-Tharparkar	1		

S. No.	Item	Brand Name	Location	Qty	Unit Price	Total Price
250	Switch	Cisco	PSC, Mithi-Tharparkar	1		
251	Server	Cisco	PSC, Mithi-Tharparkar	2		
252	Cabling	N/A	PSC, Mithi-Tharparkar	1		
253	UPS	Emerson	PSC, Mithi-Tharparkar	3		
254	Web Camera	Logitech	PSC, Mithi-Tharparkar	3		
255	CPU	DELL	PSC, Nousheroferoz	5		
256	LCD	DELL	PSC, Nousheroferoz	5		
257	Printer	HP	PSC, Nousheroferoz	2		
258	Thumb Scanner	Digital Persona	PSC, Nousheroferoz	3		
259	Token Dispenser Machine	Wavetech	PSC, Nousheroferoz	1		
260	DVR	Hikvision	PSC, Nousheroferoz	1		
261	Document Scanner	HP	PSC, Nousheroferoz	1		
262	LCD 24" Touch Screen	HP	PSC, Nousheroferoz	1		
263	Router	Cisco	PSC, Nousheroferoz	1		
264	Switch	Cisco	PSC, Nousheroferoz	1		
265	Server	Cisco	PSC, Nousheroferoz	2		
266	Cabling	N/A	PSC, Nousheroferoz	1		
267	UPS	Emerson	PSC, Nousheroferoz	3		
268	Web Camera	Logitech	PSC, Nousheroferoz	3		
269	CPU	DELL	PSC, Sanghar	5		
270	LCD	DELL	PSC, Sanghar	5		
271	Printer	HP	PSC, Sanghar	2		
272	Thumb Scanner	Digital Persona	PSC, Sanghar	3		
273	Token Dispenser Machine	Wavetech	PSC, Sanghar	1		
274	DVR	Hikvision	PSC, Sanghar	1		
275	Document Scanner	HP	PSC, Sanghar	1		
276	LCD 24" Touch Screen	HP	PSC, Sanghar	1		
277	Router	Cisco	PSC, Sanghar	1		
278	Switch	Cisco	PSC, Sanghar	1		
279	Server	Cisco	PSC, Sanghar	2		
280	Cabling	N/A	PSC, Sanghar	1		



S. No.	Item	Brand Name	Location	Qty	Unit Price	Total Price
281	UPS	Emerson	PSC, Sanghar	3		
282	Web Camera	Logitech	PSC, Sanghar	3		
283	CPU	DELL	PSC, Shaheed Benazirabad	5		
284	LCD	DELL	PSC, Shaheed Benazirabad	5		
285	Printer	HP	PSC, Shaheed Benazirabad	2		
286	Thumb Scanner	Digital Persona	PSC, Shaheed Benazirabad	3		
287	Token Dispenser Machine	Wavetech	PSC, Shaheed Benazirabad	1		
288	DVR	Hikvision	PSC, Shaheed Benazirabad	1		
289	Document Scanner	HP	PSC, Shaheed Benazirabad	1		
290	LCD 24" Touch Screen	HP	PSC, Shaheed Benazirabad	1		
291	Router	Cisco	PSC, Shaheed Benazirabad	1		
292	Switch	Cisco	PSC, Shaheed Benazirabad	1		
293	Server	Cisco	PSC, Shaheed Benazirabad	2		
294	Cabling	N/A	PSC, Shaheed Benazirabad	1		
295	UPS	Emerson	PSC, Shaheed Benazirabad	3		
296	Web Camera	Logitech	PSC, Shaheed Benazirabad	3		
297	CPU	DELL	PSC, Shikarpur	5		
298	LCD	DELL	PSC, Shikarpur	5		
299	Printer	HP	PSC, Shikarpur	2		
300	Thumb Scanner	Digital Persona	PSC, Shikarpur	3		
301	Token Dispenser Machine	Wavetech	PSC, Shikarpur	1		



S. No.	Item	Brand Name	Location	Qty	Unit Price	Total Price
302	DVR	Hikvision	PSC, Shikarpur	1		
303	Document Scanner	HP	PSC, Shikarpur	1		
304	LCD 24" Touch Screen	HP	PSC, Shikarpur	1		
305	Router	Cisco	PSC, Shikarpur	1		
306	Switch	Cisco	PSC, Shikarpur	1		
307	Server	Cisco	PSC, Shikarpur	2		
308	Cabling	N/A	PSC, Shikarpur	1		
309	UPS	Emerson	PSC, Shikarpur	3		
310	Web Camera	Logitech	PSC, Shikarpur	3		
311	CPU	DELL	PSC, Sukkur	5		
312	LCD	DELL	PSC, Sukkur	5		
313	Printer	HP	PSC, Sukkur	2		
314	Thumb Scanner	Digital Persona	PSC, Sukkur	3		
315	Token Dispenser Machine	Wavetech	PSC, Sukkur	1		
316	DVR	Hikvision	PSC, Sukkur	1		
317	Document Scanner	HP	PSC, Sukkur	1		
318	LCD 24" Touch Screen	HP	PSC, Sukkur	1		
319	Router	Cisco	PSC, Sukkur	1		
320	Switch	Cisco	PSC, Sukkur	1		
321	Server	Cisco	PSC, Sukkur	2		
323	Cabling	N/A	PSC, Sukkur	1		
324	UPS	Emerson	PSC, Sukkur	3		
325	Web Camera	Logitech	PSC, Sukkur	3		
326	CPU	DELL	PSC, T.Allahyar	5		
327	LCD	DELL	PSC, T.Allahyar	5		
328	Printer	HP	PSC, T.Allahyar	2		
329	Thumb Scanner	Digital Persona	PSC, T.Allahyar	3		
330	Token Dispenser Machine	Wavetech	PSC, T.Allahyar	1		
331	DVR	Hikvision	PSC, T.Allahyar	1		

S. No.	Item	Brand Name	Location	Qty	Unit Price	Total Price
332	Document Scanner	HP	PSC, T.Allahyar	1		
333	LCD 24" Touch Screen	HP	PSC, T.Allahyar	1		
334	Router	Cisco	PSC, T.Allahyar	1		
335	Switch	Cisco	PSC, T.Allahyar	1		
336	Server	Cisco	PSC, T.Allahyar	2		
337	Cabling	N/A	PSC, T.Allahyar	1		
338	UPS	Emerson	PSC, T.Allahyar	3		
339	Web Camera	Logitech	PSC, T.Allahyar	3		
340	CPU	HP	PSC, T.M.Khan	5		
341	LCD	HP/DELL	PSC, T.M.Khan	5		
342	Printer	HP	PSC, T.M.Khan	2		
343	Thumb Scanner	Digital Persona	PSC, T.M.Khan	3		
344	Token Dispenser Machine	N/A	PSC, T.M.Khan	1		
345	DVR	N/A	PSC, T.M.Khan	1		
346	Document Scanner	HP	PSC, T.M.Khan	2		
347	LCD 24" Touch Screen	HP	PSC, T.M.Khan	1		
348	Router	Cisco	PSC, T.M.Khan	1		
349	Switch	Cisco	PSC, T.M.Khan	1		
350	Server	HP	PSC, T.M.Khan	2		
351	Firewall	Cisco	PSC, T.M.Khan	1		
352	Cabling	N/A	PSC, T.M.Khan	1		
353	UPS	Emerson	PSC, T.M.Khan	3		
354	Web Camera	Logitech	PSC, T.M.Khan	3		
355	CPU	DELL	PSC, Thatta	5		
356	LCD	DELL	PSC, Thatta	5		
357	Printer	HP	PSC, Thatta	2		
358	Thumb Scanner	Digital Persona	PSC, Thatta	3		
359	Token Dispenser Machine	Wavetech	PSC, Thatta	1		
360	DVR	Hikvision	PSC, Thatta	1		
361	Document Scanner	HP	PSC, Thatta	1		
362	LCD 24" Touch Screen	HP	PSC, Thatta	1		
363	Router	Cisco	PSC, Thatta	1		
364	Switch	Cisco	PSC, Thatta	1		




S. No.	Item	Brand Name	Location	Qty	Unit Price	Total Price
365	Server	Cisco	PSC, Thatta	2		
366	Cabling	N/A	PSC, Thatta	1		
367	UPS	Emerson	PSC, Thatta	3		
368	Web Camera	Logitech	PSC, Thatta	3		
369	CPU	DELL	PSC, Umerkot	5		
370	LCD	DELL	PSC, Umerkot	5		
371	Printer	HP	PSC, Umerkot	2		
372	Thumb Scanner	Digital Persona	PSC, Umerkot	3		
373	Token Dispenser Machine	Wavetech	PSC, Umerkot	1		
374	DVR	Hikvision	PSC, Umerkot	1		
375	Document Scanner	HP	PSC, Umerkot	1		
376	LCD 24" Touch Screen	HP	PSC, Umerkot	1		
377	Router	Cisco	PSC, Umerkot	1		
378	Switch	Cisco	PSC, Umerkot	1		
379	Server	Cisco	PSC, Umerkot	2		
380	Cabling	N/A	PSC, Umerkot	1		
381	UPS	Emerson	PSC, Umerkot	3		
382	Web Camera	Logitech	PSC, Umerkot	3		
	Sub-Total for 27 Peoples Service Centers (PSC)					

<b>Where:-</b>	
DC @ KHI	Data Center @ Karachi
CC @ KHI	Call Center @ Karachi
GIS @ KHI	GIS Section @ Karachi
PRC @ HYD	Provincial Record Cell @ Hyderabad
DRC @ HYD	Disaster Recovery Center @ Hyderabad



### **SUMMARY OF BID PRICE**

<b>S. No.</b>	<b>OFFICES/LOCATIONS</b>	<b>Units</b>	<b>Unit Price</b>	<b>Total Price (inclusive of all taxes)</b>
1	Data Center @ KHI	1		
2	Disaster Recovery Center @ HYD	1		
3	People Service Center @ 27 District in Sindh	27		
4	Provincial Record Cell @ HYD	1		
5	GIS Section @ KHI			
6	Call Center @ KHI	1		
7	Resident Engineer for DC at Karachi for one year	6		
8	Resident Engineer for DRC at Hyderabad for one year	4		
	Total Cost (inclusive of all taxes)			



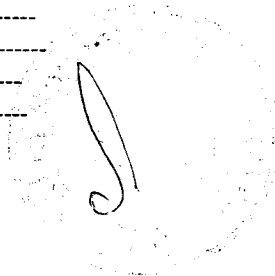
To,  
Project Director PMU,  
Project Management Unit,  
Reforms Wing & Special Cell,  
Board of Revenue,  
Government of Sindh  
Karachi.

**SUBJECT: "SUPPORT & MAINTENANCE OF HARDWARE, IT EQUIPMENT, POWER SUPPLIES, SURVEILLANCE, MONITORING & FIRE SUPPRESSION SYSTEM OF VARIOUS OFFICES ACROSS THE PROVINCE" UNDER THE SCHEME "LARMIS"**

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

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

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



## BID SECURITY FORM

**WHEREAS** [Name of Bidder] (hereinafter called "the Bidder" has submitted its bid dated [date] for the "SUPPORT & MAINTENANCE OF HARDWARE, IT EQUIPMENT, POWER SUPPLIES, SURVEILLANCE, MONITORING & FIRE SUPPRESSION SYSTEM OF VARIOUS OFFICES ACROSS THE PROVINCE" UNDER THE SCHEME "LARMIS", (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)

**PERFORMANCE SECURITY FORM**

To,

Project Director PMU,  
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 **"SUPPORT & MAINTENANCE OF HARDWARE, IT EQUIPMENT, POWER SUPPLIES, SURVEILLANCE, MONITORING & FIRE SUPPRESSION SYSTEM OF VARIOUS OFFICES ACROSS THE PROVINCE" UNDER THE SCHEME "LARMIS"**, dated                      2015, (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]

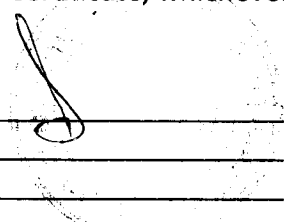
Signature

Name

Title

Address

Seal



Account Payee Only  
:1786213104238500



http://10.133.249.5/T24ABL/servlet/BrowserSer  
ABC No.

AAA 13329543

Stationary/Ref No:

0745 SHIREEN JINNAH COL KHI

PO. AAA13329543

Pay to \_\_\_\_\_ or Order

Rupees DIRECTOR (A AND F) SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY

2 5 1 1 1 6  
PKR

TWO THOUSAND ONLY

\*\*\*2,000.00

ALLIED BANKER'S CHEQUE

Payable at issuing branch

Authorized Signatory  
IBS No.

Authorized Signatory  
IBS No.

Please do not write below this line.

8693

4929

⑈ 13329543⑈0140745⑈0001757100010000⑈010⑈



0745 SHIREEN JINNAH COL KHI

Date:

25 NOV 2016

Instrument Type & No: PO.AAA13329543

Beneficiary Name: DIRECTOR (A AND F) SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY

Applicant Name: MUHAMMAD ARIF

On Account Of: JOB

Instrument Amount: \*\*\*2,000.00

Commission/Charges: \*\*\*400.00

WHT Amount: \*\*\*

Transaction No: TT163303J0BQ

Debit Account No: PKR1000109740745

Transaction Mode: CASH

FED Amount: \*\*\*52.00

Total Amount: \*\*\*2,452.00