

GOVERNMENT OF PAKISTAN
FEDERAL BOARD OF REVENUE
MODEL CUSTOMS COLLECTORATE
MULTAN

TENDER NOTICE # _____ DATED _____

**Sub: SUPPLY, INSTALLATION & COMMISSIONING OF IT AND ALLIED EQUIPMENTS,
IT INFRASTRUCTURE (POWER, DATA NETWORK) AND MISC WORK/ITEMS**

Sealed bids are invited from the firms registered with the Sales Tax and Income Tax departments for supply, installation & commissioning of IT equipments, IT infrastructure and Misc. items as per detail given in Annexure "A". Terms & Conditions of the Purchase are as below:

1. If you have any doubt as to the meaning of any portion of the technical specifications, you may seek clarification of the same from Mr. Mohsin Bilal, Network Administrator (PRAL), Dryport Trust, Multan, Cell # 0321-6817533.
2. Income Tax / Withholding Tax and Sales Tax will be deducted in accordance with the law.
3. Model Customs Collectorate, Multan reserves the right to increase or decrease the quantity of items mentioned in the Schedule of Requirement, Annexure "A".
4. **DELIVERY SCHEDULE**
The bidders are required to quote shortest possible time delivery of items and services mentioned in the Annexure "A". However the maximum required delivery period is (4) four weeks.
5. **PENALTY:**
For failure to comply with the delivery schedule of Contract (s), penalty will be imposed on defaulting Contractor as under:
 - 5.1. 5% of the cost of entire Contract or of such items/job as remains un-supplied/un-completed for every day up to maximum of 10% for 10 days exceeding the job completion/delivery period.
 - 5.2. If the material is not supplied even after payment of penalty for 10 consecutive days the Collectorate reserves the right to cancel the contract and to get complete the required job/items from elsewhere at risk and cost of the defaulting contractor.
6. The authorized representative of the bidder may quote prices on Annexure "A" duly filled in, stamped and signed. The bidders can also use their company letter heads for quoting rates.
7. Price must be quoted including all government taxes and charges like handling, loading, transportation and unloading, installation, workmanship etc. of material at the final destination.
8. Quoted price shall be valid for one (01) month from the opening date of the bids. However, any subsequent change in taxes and duties as notified by Federal Board of Revenue will be given due consideration.
9. Bidding Form Annexure "B" must also be duly filled in, stamped and signed by authorized representative of the bidder.
10. **EARNEST MONEY:**
 - 10.1 The Bidder shall furnish as part of his bid, a Call Deposit/Pay Order of Rs 50,000/- as Earnest Money crossed in favor of "Collector Model Customs Collectorate, Multan". Any bid not accompanied with Call Deposit/Pay Order shall be rejected without any right of appeal.

- 10.2 Part earnest money or crossed Cheque / bank guarantee, as earnest money is not acceptable.
- 10.3 In case of cancellation of contract as default of the Contractor the earnest money shall be forfeited in favor of Collectorate.

11. PAYMENT:

Payment will be made as per mutually agreed schedule and in accordance with the terms and conditions spelled out in the contract issued against this tender document.

12. SEALING AND MARKING OF BIDS.

- 12.1 The bids shall be submitted in sealed envelope marked as under:

GOVERNMENT OF PAKISTAN
OFFICE OF THE ADDITIONAL COLLECTOR
CUSTOMS DRYPORT, SHERSHAH BYPASS, MULTAN
TEL: 061-4590673 FAX:061-4590672

- 12.2 The envelopes shall also bear the word "CONFIDENTIAL" and following identifications:-

BID/TENDER NO. ____/____ DATED ____
SUPPLY, INSTALLATION & COMMISSIONING OF IT AND ALLIED EQUIPMENTS,
IT INFRASTRUCTURE (POWER, DATA NETWORK) AND MISC WORK/ITEMS

- 12.3 If the envelope is not marked, as instructed above, the Collectorate will assume no responsibility for the misplacement or premature opening of the bid.

13. DEADLINE FOR SUBMISSION OF BIDS:

All bids must be delivered in the Office of undersigned on or before the prescribed deadline of 17:00 hours on 30-04-2013.

14. LATE PROPOSALS:

Any bid received by the Collectorate after the prescribed deadline will be returned unopened to the Bidder.

15. OPENING OF BIDS:

The Purchaser will open the bids in the presence of bidders' representatives who choose to attend at 1100 hours on 02-05-2013.

16. WARRANTY

- 16.1 The Supplier shall warrant that all equipment supplied against the Purchase Order (s) shall have no defect arising from design, materials or workmanship or from any act or omission of the Supplier that may develop under normal use of the supplied items under the conditions prevailing at final destination.

- 16.2 Period of Warranty and maintenance with labor and material cost shall be according to the items supplied and as are mentioned against each in the technical specification for each LOT.

During warranty period the supplier will be responsible to repair/replace the faulty equipment on installation place free of cost within 48 hours after occurrence of fault.

17. All bids should include:
- 17.1 Company's profile, list of clients with their telephone number and address;
 - 17.2 Copies of Income Tax and Sales Tax registration certificates;
 - 17.3 A call deposit being 2% of the total bid value as Earnest Money crossed in favor of "Collector, Model Customs Collectorate, Multan".
18. The bidders are required to quote **ITEM WISE / LOT WISE** rates.
19. The bidders may quote for **INDIVIDUAL LOT OR ALL LOTS**.
20. Model Customs Collectorate, Multan reserves the right to accept or reject any bid and to annul the bidding process and reject all bids at any time prior to award of Contract (s) without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or of the grounds for Collectorate action.


DEPUTY COLLECTOR (MIS)
MODEL CUSTOMS COLLECTORATE
MULTAN.

SCHEDULE OF REQUIREMENT
TENDER _____, DATED _____

LOT 1:

SUPPLY OF LAYER 2 SWITCHES, PATCH PANELS, SCANNERS, PRINTERS, DIGITAL CAMERAS, SUPER DRIVES, 3G MODEM AND TOOLS KITS etc.

1. LAYER 2 SWITCH (MANAGEABLE & RACK MOUNT)

- 1x 24 10/100/1000 ports + 2 SFP for Multimode
- Switching Capacity : 68+ Gpps
- Forwarding Rate: 50+ Mpps
- IEEE 802.3 compliance
- IEEE 802.3u compliance
- IEEE 802.3ab compliance
- Support Half/Full-Duplex operations
- Auto-negotiation
- Auto MDI/MDIX
- IEEE 802.3x Flow Control support for Full-Duplex mode
- 8K MAC Address Table
- Support 256 static MAC
- STP, 802.1D, 802.1s, 802.1W
- 802.3ad Link Aggregation
- Max 256 static VLAN groups , Max 256 dynamic VLAN groups
- Configurable vid from 1-4094
- VLAN Trunking,
- Port Mirroring , one to one , one to many
- ACL Policy Support, VLAN, MAC, ether type etc
- Bandwidth control
- RADIUS , TACACS, 802.1p Support
- SNMP, Telnet, CLI, HTTP, FTP, TFTP, DHCP, SSHv1, SSHv2 etc
- Allied Cables and Accessories
- One Years comprehensive warranty.

2. PATCH PANELS


- Cat 6 Giga speed 24 ports RJ45 Jack patch panel of International Standard with Rack mounted rear cable manager
- Meets or Exceeds TIA/EIA 568-A and 568-B Standard
- 568-A/B Wiring Code
- With one year comprehensive warranty

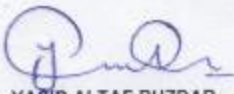
3. SCANNERS

(Internationally recognized brands only)

- 2400 x 4800 dpi Optical Resolution
- High-Speed Scanning – Approximately: 16 Seconds
- Automatic Document Fix / Enhancement
- Auto Scan Mode


MUHAMMAD TAHIR
DEPUTY COLLECTOR (MIS)
MCC-MULTAN


MUTEEN ALAM
DEPUTY COLLECTOR (ASO)
MCC-MULTAN


YASIR ALTAF BUZDAR
INSTALLATION MANAGER-PRAL
MCC-MULTAN

- Works with all versions of Microsoft Windows
- USB compliance 2.0/3.0
- All related allied accessories/ drivers
- 1 year comprehensive warranty

4. NETWORK LASER PRINTERS

(Internationally recognized brands only)

- Printer Speed: black (normal mode) 35 ppm
- Print Quality up to 1200 X 1200 dpi
- Memory 128 MB or higher
- Processor 460 MHz or higher
- Monthly Print Volume 5,000 to 20,000 Pages
- Input capacity, Standard up to 250 sheet
- Media sizes, standard letter, legal, executive, statements envelope
- Connectivity Hi Speed USB 2.0 or above Port, IEEE 1284-B Compliant Parallel port, Fast Ethernet print Server
- Compatible Operating Systems, Windows 2000, 2003, 2008, XP Professional and certified for Windows Vista and Windows 7.
- Printer drivers and installation Media
- 1 year comprehensive warranty.

5. DIGITAL CAMERAs

(Internationally recognized brands only)

- Mega Pixel Minimum 6.0
- LCD Size 2.5 Inch or above
- Memory Type microSD (4GB- additional card)
- Battery Type Rechargeable (1 additional battery)
- Battery Life 150 Images or above
- Connectivity:- Hi Speed USB 2.0/3.0
- All related accessories
- 1 year comprehensive warranty


6. SUPER DRIVE (External)


- External with housing
- 24x or above
- USB 2 & 3 Compliance
- Built-in power adapter
- 1 Year replacement warranty

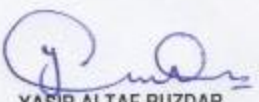
7. 3G MODEM

(PTCL 3G-EVO Wingle)

- | | |
|----------------------------|---|
| • Connectivity | 9.3Mbps |
| • Wi-Fi Hotspot | Yes (Built-in) |
| • USB Support | Yes |
| • External Antenna Support | Yes |
| • External Antenna | must be included (8dbi or 12dbi (imported)) |


 MUHAMMAD TAHIR
 DEPUTY COLLECTOR (MIS)
 MCC-MULTAN


 MUTEEN ALAM
 DEPUTY COLLECTOR (ASO)
 MCC-MULTAN


 YASIR ALTAf BUZDAR
 INSTALLATION MANAGER-PRAL
 MCC-MULTAN

8. TOOLKITs

Contents:

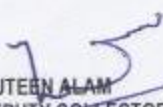
- RJ-45 Crimper (only in one kit)
- UTP/STP cable stripper and cutter
- LAN Cable Tester (Only in one kit)
- Volt Meter (in two kits)
- 5" Micro cutting pliers
- 5" Mini long nose pliers
- 6" Long nose pliers
- Combination pliers
- 6" Adjustable wrench
- Measuring tape (3m/10')
- Screwdrivers Set
- Nut driver Set
- Knife Cutter
- Cable Tie 5" (One Packet)
- Cable Tie 8" (One Packet)
- Flashlight w/batteries
- Zipper Vinyl Case

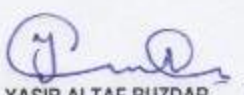
LOT 1 - Bill of Quantities

S.No	Item Description	Qty	Unit Rate (Rupees)	Total Amount (Rupees)
1	Layer 2 Switch(Manageable)	02		
2	Patch Panel	02		
3	Scanners	07		
4.	Laser Printers (Network)	05		
5.	Digital Cameras (6 Mega Pixel)	06		
6	Super Drive (External)	02		
7	3G-Modem (PTCL 3G-EVO Wingle)	01		
8	Tools Kits	03		
Grand Total				

Note: Rates quoted should be inclusive of all taxes


 MUHAMMAD TAHIR
 DEPUTY COLLECTOR (MIS)
 MCC-MULTAN


 MUTEEN ALAM
 DEPUTY COLLECTOR (ASO)
 MCC-MULTAN


 YASIR ALTAF BUZDAR
 INSTALLATION MANAGER-PRAL
 MCC-MULTAN

SCHEDULE OF REQUIREMENT
TENDER _____, DATED _____

LOT 2:

SUPPLY OF UPSs and Voltage Stabilizers

1. UPS – 10KVA

A. Output

- Output Power Capacity 9000 Watts / 10KVA
- Max Configurable Power 9000 Watts / 10KVA
- Output Voltage Note Configurable for 220, 230 or 240 nominal output voltage
- Output Voltage Distortion Less than 3%
- Output Frequency (sync to main) 50/60Hz +/- 3Hz user adjustable +/- 0.1
- Power Factor 0.8
- Topology Double Conversion Online
- Waveform Type Pure Sine Wave with efficiency more than 97%
- Bypass Internal Bypass (Automatic & Manual)

B. Input

- Nominal Input Voltage 230V
- Input Frequency 50/60Hz +/- 3Hz
- Input Connections Hard Wire (1PH+N+G)
- Input Voltage Range (main) 160 – 280V

C. Batteries & Runtime

- Battery Type Maintenance free sealed Lead-Acid
- Run Time Greater or Equal 30 min.

D. Communications & Management

- Interface Ports DB9-RS232, RJ-45 10/100 Base-T, Smart-Slot
- Control Panel LED status display with load and battery bar-graphs and On Line : On
Battery : Replace Battery : Overload and Bypass Indicators
- Emergency Power Off (EPO) Yes

E. Surge Protection & Filtering

- Filtering Full time multi-pole noise filtering: 0.3% IEEE surge let-through: 0 clamping
response time: meets UL 1449


F. Conformance

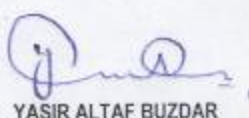
- Installation & Support Turnkey Installation & onsite support
- Standard Warranty 2 year repair or replace including batteries

2. UPS – 600VA

- True sine wave, line interactive design
- AVR Buck and Boost voltage regulation
- Hot swappable, user-replaceable batteries
- Fully digitized, microprocessor-controlled
- USB and RS-232 communication ports
- Lightning and surge protection
- Short circuit and overload protection
- 50/60Hz frequency auto-sensing
- IT Series Monitoring software


MUHAMMAD TAHIR
DEPUTY COLLECTOR (MIS)
MCC-MULTAN


MUTEEN ALAM
DEPUTY COLLECTOR (ASO)
MCC-MULTAN


YASIR ALTAF BUZDAR
INSTALLATION MANAGER-PRAL
MCC-MULTAN

- Load and battery power meter display
- Overload, on-line, battery status LEDs
- Advanced Battery Management algorithm
- Energy saving (UPS sleep mode)
- Cold start (DC Power On)
- SNMP communication ready
- Turnkey installation & onsite support
- 2 year repair or replace warranty including batteries

3. SERVO CONTROLLED VOLTAGE STABILIZER – 14KVA

- Input Voltage Range 140 – 270 volts
- Output Voltage 220/230/240 volts
- Regulation +/- 1%
- Efficiency > 96%
- Input Frequency 50Hz +/- 3Hz
- Wave Form Same as Input
- Effect of Power Factor Nil
- Motor Drive Heavy Duty AC Synchronous Motor
- Indications Main On, Output On, Low Cut-Off, High Cut-Off
- Metering Analog/Digital Meters to read Input/output voltage
- Cooling System Yes (Air / Oil Cooled)
- Protection Over Voltage, Under Voltage, Over Load, Short Circuit and Surge & Spike protection
- Standard Warranty 2 year repair or replacement

4. SERVO CONTROLLED VOLTAGE STABILIZER – 1KVA

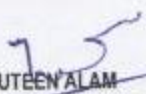
- Input Voltage Range 140 – 270 volts
- Output Voltage 220/230/240 volts
- Regulation +/- 1%
- Efficiency > 96%
- Input Frequency 50Hz +/- 3Hz
- Wave Form Same as Input
- Effect of Power Factor Nil
- Motor Drive Heavy Duty AC Synchronous Motor
- Indications Main On, Output On, Low Cut-Off, High Cut-Off
- Metering Analog/Digital Meters to read Input/output voltage
- Cooling System Yes (Air / Oil Cooled)
- Protection Over Voltage, Under Voltage, Over Load, Short Circuit and Surge & Spike protection
- Standard Warranty 2 year repair or replacement

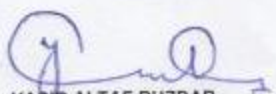
LOT 2 - Bill of Quantities

S.No	Item Description	Qty	Unit Rate (Rupees)	Total Amount (Rupees)
1	UPSs 10KVA	02		
2	UPSs 600VA	01		
3	Servo Motor Stabilizers (14KVA)	01		
4	Servo Motor Stabilizers (1KVA)	01		
Grand Total				

Note: Rates quoted should be inclusive of all taxes


 MUHAMMAD TAHIR
 DEPUTY COLLECTOR (MIS)
 MCC-MULTAN


 MUTEEN ALAM
 DEPUTY COLLECTOR (ASO)
 MCC-MULTAN


 YASIR ALTAF BUZDAR
 INSTALLATION MANAGER-PRAL
 MCC-MULTAN

SCHEDULE OF REQUIREMENT
TENDER _____, DATED _____

LOT 3:

**Supply, installation of cabling (Electrical Power) and
Infrastructure work for, Dryport Trust, Multan, Export Terminal, Muzaffar Garh And
Custom House, Multan.**

Schedule of Requirement/Scope of Work/BOQ

Note:


1. Site survey is mandatory to check scope of work/need analysis.
2. Prices quoted should be inclusive of all taxes.
3. All ducts & cables will be treated as per actual.

Sr. No.	Description	Unit	Quantity		Unit Rate (Rupees)	Total Amount (Rupees)
			Total Rft.	No. of Lengths		
1	Electrical Wiring - 30 nodes at Dryport Trust, Multan.	1 Job				
1.1	Ducts for Electrical Cabling					
	Duct: 16mmx 38mm (Adamjee or Dura)	Rft.				
	Duct: 40mmx 40mm (Adamjee or Dura)	Rft.				
1.2	Electric Items					
	Cable 7x64 (Red & Black) main input ups2db	Rft.				
	Cable 7x29 (Red & Black) - GM Cable	Rft.				
	Circuit Breaker 63Amp (2 Pole)	No.	1			
	Circuit Breaker 10Amp (1 Pole)	No.	15			
	Power Sockets with box (Flat 3 pin, Clipsal)	No.	30			
	Electrical UDB (16"x22") size with one volt meter & light	No.	1			
1.3	Installation charges for laying of Ducts, Cables, UDBs, Power Sockets, etc.					
	TOTAL					
2	Electrical Wiring - 10 nodes At Export Terminal, MuzaffarGarh.	1 Job				
2.1	Ducts for Electrical Cabling					
	Duct: 16mmx 38mm (Adamjee or Dura)	Rft.				
	Duct: 40mmx 40mm (Adamjee or Dura)	Rft.				
2.2	Electric Items					
	Cable 7x64 (Red & Black) main input ups2db	Rft.				
	Cable 7x29 (Red & Black) - GM Cable	Rft.				
	Circuit Breaker 35Amp (2 Pole)	No.	1			
	Circuit Breaker 10Amp (1 Pole)	No.	05			
	Power Sockets with box (Flat 3 pin, Clipsal)	No.	10			
	Electrical UDB (16"x22") size with one volt meter & light	No.	1			
2.3	Installation charges for laying of Ducts, Cables, UDBs, Power Sockets, etc.					
	TOTAL					
3	Electrical Wiring - 30 nodes at Custom House, Multan.					
3.1	Ducts for Electrical Cabling					
	Duct: 16mmx 38mm (Adamjee or Dura)	Rft.				
	Duct: 40mmx 40mm (Adamjee or Dura)	Rft.				
3.2	Electric Items					
	Cable 7x64 (Red & Black) main input ups2db	Rft.				

	Cable 7x29 (Red & Black) - GM Cable	Rft.				
	Circuit Breaker 63Amp (2 Pole)	No.	1			
	Circuit Breaker 10Amp (1 Pole)	No.	15			
	Power Sockets with box (Flat 3 pin, Clipsal)	No.	30			
	Electrical UDB (16"x22") size with one volt meter & light	No.	1			
3.3	Installation charges for laying of Ducts, Cables, UDBs, Power Sockets, etc.					
4	Earth Pit	1 Job				
4.1	Earth Pit (bore type up to water level) with 35mm copper wire for computers, network equipment, etc.	NO	1			
					TOTAL	
					GRAND TOTAL	


 MUHAMMAD TAHIR
 DEPUTY COLLECTOR (MIS)
 MCC-MULTAN


 MUTBEN ALAM
 DEPUTY COLLECTOR (ASO)
 MCC-MULTAN


 YASIR ALTAZ BUZDAR
 INSTALLATION MANAGER-PRAL
 MCC-MULTAN

BIDDING FORM**ANNEXURE-B**

Dated _____

Tender No. _____

Model Customs Collectorate, Multan.

Gentlemen,

1. Having examined the conditions to Tender and Specifications of Tender No. _____ dated _____ the receipt of which is hereby acknowledged we, the undersigned, offer to install, supply and deliver in conformity with specifications mentioned in Annexure "A" and conditions of Tender for the sum of Rs. _____ (Rupees _____) or such other sums as may be ascertained in accordance with the said Conditions.
2. If our Bid is accepted we shall deliver / commence the equipment / services mentioned in the tender documents within _____ days from the date of receipt of your Purchase Order / Work Order.
3. We agree to abide by the terms and conditions of the Tender for the period of _____ from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
4. Until a formal Purchase order(s) is placed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us.
5. We understand that you are not bound to accept the lowest or any proposal you may receive or to inform us of the rejection of our bid or to give any reasons therefore.

Dated this _____ day of _____ 2013 _____

Signature _____ in the capacity of _____ duly authorized to sign

Tender for and on behalf of

(NAME OF FIRM IN BLOCK CAPITALS)

Complete address: _____

Fax No. _____ Telephone No. _____

(SIGNATURE)

Witness:-

1. _____

2. _____