



Government of Pakistan
PAKISTAN TELECOMMUNICATION AUTHORITY
www.pta.gov.pk

**CORRIGENDUM
INVITATION TO BID
For Supply of Office Equipment**

Reference: Invitation to Bid for supply of office equipment as mentioned below details published in "Dawn, Karachi" and "Jang, Karachi" on 04-12-2021 as well as on PTA and PPRA websites (TS466592E).

Category	Description	Quantity
A	Generator (80KW/100KVA)	1
B	CCTV System	1
C	Photocopier Machine	1

It is to inform that the bidders are required to furnish amount of bid security in accordance with clause 4(a) of amended bidding documents available on PTA website www.pta.gov.pk & PPRA website at www.ppra.org.pk.

The date of submission of bids for subject procurement has been extended from 21-12-2021 to **04-1-2022**. Accordingly, technical and financial bids shall be received by 10:00 am on **04-1-2022**. Technical Bids will be opened on same day at 10:30 am on **04-1-2022**.

All other terms and condition provided in the bidding documents shall remain unchanged except for amendments in clauses 4 (a) and (f). This advertisement is also available on PTA website www.pta.gov.pk & PPRA website at www.ppra.org.pk.

**Imran Khan Memon
Assistant Director (Enforcement)**

PTA Zonal Office Karachi, Wireless Compound, Opposite
JPMC, Raffiqui Shaheed Road, Karachi
Ph: 021-35680101, Fax: 021-35680640
Email ID: karachi@pta.gov.pk



BIDDING DOCUMENTS

Seal bids are invited from well reputed and authorized retailer/dealers/suppliers/distributors registered with Sales Tax and Income Tax Department having atleast five (5) years of relevant business experience for supply, installation, testing and commissioning of following office equipment:

Category	Description	Quantity
A	Generator (80KW/100KVA)	1
B	CCTV System	1
C	Photocopier Machine	1

Detailed specifications of above-mentioned equipment's are provided in Annex-B of this document. Notice to bid issued on PTA's/PPRA's websites is the part of this bidding document.

TERMS AND CONDITIONS

1. GENERAL INFORMATION:

- a. The Bidders may submit bid for all or any of the Categories as referred above. However, for each Category separate bid (Technical & Financial) shall be submitted by the bidders as the items are independent of each other and will be evaluated separately.
- b. Bidding documents duly completed in all respect will be received by 10:00 am on 04-01-2022. The submission and evaluation of bids will be carried out under Rule 36(b) of PP Rules 2004 i.e; "*Single Stage Two Envelop Procedure*". Technical Proposals will be opened by Technical Evaluation Committee, at PTA Zonal Office Karachi on same day at 10:30 am, on 04-01-2022 in the presence of the bidders who may choose to attend.
- c. Bids will comprise of single package containing two separate sealed envelopes. One envelop will contain the "*Technical Proposal*" and the second envelop will contain the "*Financial Proposal*". After announcement of Technical Evaluation Report, technically qualified bidders will be informed of date, time and venue to attend the financial bid opening. The financial bids of technically disqualified bidder will be returned un-opened.
- d. Bids should be addressed to the Director (Enforcement), Pakistan Telecommunication Authority, Zonal Office, Wireless Compound, Opp. JPMC, Rafiqui Shaheed Road, Karachi.

Authorized Signature of bidder with seal stamp

- e. Annex-A, Annex-B and Annex-C are integral part of technical and financial proposals, which may be read/filled carefully, signed and stamped by the bidders. Further, details of the annexures are mentioned below:
- i. Annex-A (Part A) consists of general mandatory requirements for bidder(s).
 - ii. Annex-A (Part B) consists of technical evaluation of the bidder(s).
 - iii. Annex-A (Part C) consist of required minimum specification of the equipment.
 - iv. Annex-B (Part A - Part C), comprises of financial bid format, to be followed by all bidders, the bidder should quote its rates clearly for each item, in the financial proposal in both figures and words without any ambiguity.
 - v. Annex-C, during warranty period service agreement is not required however after expiry of warranty of photocopier, agreement may be signed.
 - vi. Firms may visit the site office premises for conduct the physical survey if required for formulation and finalization BoQ or bid before the submission of bid. After the submission of bid firm will not claim either they visited the site or not, this will be sole responsibility of firm.

2. COMPANY INFORMATION

- a. Name of Firm: _____
- b. Date of Establishment of Business: _____
- c. (Documentary proof of registration etc.): _____
- d. Address: _____
- e. Telephone No./ Fax No.: _____
- f. GST Reg .No.: _____
- g. National Tax No.: _____

3. EVALUATIONCRITERIA

- a. Technical bid shall be opened and evaluated by technical evaluation committee in view of Annex-A of bidding documents. Bidder, meeting the mandatory requirements (Annex-A, Part-A) and obtaining at least 70% marks in Annex-A Part-B, shall be eligible for the participation in financial bid opening.
- b. Financial bids shall be opened and evaluated by Zonal Purchase Committee of PTA Karachi.
- c. If two or more bidders quote equal lowest price in financial proposals, then the work will be awarded to the one having higher technical marks, in technical evaluation.
- d. All categories are completely independent of each other and the bidder should quote its rates clearly in the financial proposal both in figures and words against each category/ item separately. Technical and Financial evaluation of the

Authorized Signature of bidder with seal stamp

categories/ items will be independent of each other. Work will be awarded to financially lowest bidder against each category/ item.

Authorized Signature of bidder with seal stamp

4. **BID SECURITY**

- a. Bid Security for each Category shall be attached with respective **TECHNICAL PROPOSAL** separately as detailed below: -

Category	Description	Bid Security (Rs.)
A	Generator (80KW/100KVA)	120,000
B	CCTV System	10,000
C	Photocopier Machine	10,000

- b. Bid Security will be in the shape of pay order / bank draft in favor of Pakistan Telecommunication Authority. Bid Security shall be attached with the Technical Proposal (Cheque(s) will not be accepted) otherwise proposal will not be accepted.
- c. **TECHNICAL BID** without required bid security will be rejected without any right of appeal.
- d. Bid Security of unsuccessful bidders will be returned after award of supply order to successful bidder.
- e. In case of cancellation of Supply Order due to default of the supplier, the bid security shall be forfeited in favor of Pakistan Telecommunication Authority.
- f. Performance Guarantee will be limited to 6% of the contract amount. Bid Security of the successful bidder will be adjusted against the performance guarantee. Remaining amount of Performance Guarantee will be deducted at the time of final payment to successful bidder/ contractor. The amount retained as Performance Guarantee will be released after expiry of the warranty period subject to issuance of satisfactory performance certificate by PTA Zonal Office Karachi.

5. **PRICES**

- a. The bidder should quote its rates clearly in Pak Rupees against each category/item separately, inclusive of all applicable taxes i.e. GST etc. in the financial proposal and amount in both figures and words as per format attached at Annex-B.
- b. The rates quoted shall remain valid for 120 days from the date of opening of Technical Proposal and any escalation in dollar against Pak Rupees shall not be applicable as well as any increase in price, within validity period of 120 days, shall be borne by the bidder. No such claim shall be entertained by PTA.
- c. PTA will not bear transportation/ carriage charges.

6. **PAYMENT PROCEDURE**

- a. No advance payment shall be made against the supply of equipment / software

Authorized Signature of bidder with seal stamp

mentioned in the bidding document.

- b. Payment shall be made on provision of invoice/bill, after delivery, installation, testing and commissioning of the equipment /software at PTA Zonal Office Karachi and issuance of satisfactory completion/stock verification/physical inspection certificate by Zonal Purchase Committee.
- c. Payment shall be subject to penalty (if any) specified in this bidding document and withholding of applicable taxes as per government rules.
- d. Payment to the successful bidder/ contractor shall be linked with active taxpayer status. If the contractor is not in ATL, no payment shall be made until the bidder appears on ATL of FBR. In this regard, reference is made to Regulation 2 of Eligible Bidders (Tax Compliance) Regulations, 2015 of PPRA.
- e. Any changes/ revision in sales tax by Government of Pakistan/ Sindh shall be adjusted/ accepted by both the parties as per the applicable law and payment will be made to the contractor accordingly.

7. EQUIPMENT

- a. Equipment should be as per the required technical specifications at Part-C of Annex-B, not used or refurbished. The components of the equipment should be assembled by the manufacturer and shall be verifiable at principal manufacturer website.
- b. Equipment should be arranged through the legal channels by clearing all customs/duties/taxes (if any) levied by Govt.

8. DELIVERY PERIOD

- a. Delivery & installation of items shall be made within six (6) weeks time after issuance of supply order.
- b. Vendor will be responsible for the safe supply& installation of equipments at PTA Zonal Office Karachi with the provision of warranty / support as mentioned in the agreement.

9. AUTHORIZED DEALER/PARTNER

Bidder shall be an authorized dealer/reseller/distributor/supplier/partner of the quoted brand/manufacturer OR the bidder can also be an authorized reseller of an

Authorized Signature of bidder with seal stamp

authorized distributor/dealer/partner etc. Certificate of dealership or any other proof from the manufacturer is required in the name of the authorized dealer of the manufacturer.

10. WARRANTY/TRAINING

- a. Contractor will be responsible for the provision of free of cost at least three (03) years onsite warranty/support or manufacturer's warranty whichever is higher, himself or through authorized service provider of the quoted brand with labor and parts.
- b. The warranty period will be considered from the actual date of delivery commissioning/ installation of equipment.
- c. Contractor shall be promptly notified by PTA in writing of any claims arising under warranty. Upon receipt of such notice, the Contractor shall repair or replace the defective equipment with the same or equivalent specification within the time-lines provided in the certificate as per Annex-B of this documents, without any cost to PTA.
- d. Contractor shall arrange the operational training /guidance to PTA staff at free of cost and this amount shall not be claimed as additional cost in financial bid.
- e. Contractor shall nominate a field supervisor or company representative in order to conduct field inspections at site twice in a month on regular basis after the execution of contract for timely resolution of complaints. A monthly report for the same shall be submitted by supplier.

11. PENALTY

- a. If the supplier fails to supply the items as per supply order or within due time. Then a penalty of 0.5% of total bid amount per week will be charged upto maximum period of four weeks. (Atleast 04 days will be considered as one week). Thereafter, the supply orders will stand cancelled and bid security will be forfeited.
- b. A penalty of 1% of the Performance Guarantee per day will be charged if the faulty parts / required items replacement time exceeds the time mentioned, in the certificate provided as per Annex-A- part A-(3), during the warranty period.

12. DISQUALIFICATIONS

- a. Proposals will be liable to be rejected if found non-compliant of Annex-A of this document.

13. AFFIDAVIT

- a. Affidavit on non-judicial stamp paper, to the effect that the firm has not been black

Authorized Signature of bidder with seal stamp

listed by any government/ semi government/ autonomous body or company, shall be attached with technical proposal.

14. **RIGHTSRESERVED**

- a. Pakistan Telecommunication Authority reserves the rights to cancel the bid, accept or reject any bid as per PPRA Rules 2004.

15. **CHECKLIST**

- a. Bid security in shape of bank draft/pay order attached with technical proposal
(Yes/No)
(cheques are not acceptable)
- b. Relevant documents for Annex A-B (Yes/No)
- c. List of such projects handled with copies of supply order/contract agreement/ completion certificate. (Yes/No)
- d. List of clients with telephone numbers and addresses. (Yes/No)
- e. List of employees including technical staff for this project.(Yes/No)
- f. Affidavit on legal paper for not being black listed. (Yes/No)
- g. Copies of authorized dealership/partnership (Yes/No) etc. of the principal manufacturer for Pakistan.
- h. Specification and other requirements are met (Yes/No)
- i. Service center is at Karachi City (Yes/No)

Authorized Signature of bidder with seal stamp

Technical Evaluation Criteria /Company Profile

Part A) Mandatory Requirements	
1	Firm has to produce Sales Tax and Income Tax Registration.
2	Firm has to produce Certificate of the principal manufacturer for Pakistan as per section 9 of this bidding document.
3	Minimum five (05) years of relevant experience to be supported with supply order alongwith completion certificate.
4	Firm has its office in Karachi.
5	Service/Warranty Centre of the quoted brand is in Karachi (Certificate shall be attached).
6	Bidder should be in both Active Taxpayer List of income tax and sales tax of FBR/ Provincial Revenue Authority (i.e. SRB).
7	Submission of affidavit on non-judicial stamp paper for not been black listed.
8	Minimum 01 supply order alongwith completion/ performance certificate for category against which the bid is submitted.

Note: Failing to meet any of the above-mentioned mandatory requirements will result into disqualification of the bid.

Authorized Signature of bidder with seal stamp

Technical Capabilities of Bidder

Part B) General Evaluation*			
Attributes	Max. Score	Points Earned	Criteria
Spare Parts Availability	20		Spare Parts of the quoted model and Depot facility are available at Karachi.
Replacement time for faulty under warranty equipment/parts (Certificate to be attached) (Clause 11(b) referred)	20	20	1-5 working days
		15	6-10 working days
		05	11-15 working days
Total strength of relevant Technical Staff at Karachi (List shall be attached with name, designation).	10	10	Firm has six (06) or more relevant technical staff in Karachi.
		7	Firm has more than 02) and up to five (05) relevant technical staff in Karachi
		5	Firm has up to two (02) relevant technical staff in Karachi
Firm Experience (minimum five (05) years experience required)	25		Five (5) points will be given for each year of experience, beyond 05 years of mandatory requirement.
Projects completed of similar nature (documentary proof to be provided i.e. Supply Orders/ completion certificate etc.)	25		Five (5) points will be awarded for each project of same nature on provision of completion certificate.
Sub Total	100		
<i>Minimum qualifying marks are 70% in above table. All supporting Documents to be attached in sequence as per requirement.</i>			

Authorized Signature of bidder with seal stamp

TECHNICAL EVALUATION
MANADATORY TECHNICAL SPECIFICATIONS FOR SUPPLY AND INSTALLATION OF
GENERATOR

TECHNICAL SPECIFICATIONS & REQUIREMENTS

1. Genset & Allied Specifications

1.1. Engine Specifications

Rated output (PRP)	80KW/100KVA
Rated output (ESP)	88KW/110KVA
No of Cylinders	4/6
Cycle	4
Aspiration	Turbo Charger & After Cooler
Cooling method	Water
Governing type	Electronic
Electrical Starting System	24 V DC, starter motor
Engine Make	Caterpillar, Cummins, FG Wilson or eq. (imported)
RpM	1500
Fuel System	Direct injection

1.2. Air System

1.2.1. Air Filter type Dry Element

1.3. Cooling System

Ambient Design	50 C
Water Pump Type	Centrifugal- Engine Driven
Radiator and Cooling fab with complete protection/guards	

1.4. Lubrication System

Oil Filter Type	Spin on full flow filter
Oil Type	SAE 15W-40
Oil Drain lines with valve.	Available

1.5. Fuel System

Fuel Filter	Spin on full flow filter with water separator
Fuel Type	Diesel
Fuel Consumption is to be regulated as per load on it. It should be regulated through electric governing system	

1.6. Exhaust System

Muffler type	Residential Grade – Imported
--------------	------------------------------

1.7. Alternator Specifications

Authorized Signature of bidder with seal stamp

Rated Output (Prime)	65 KW/82 KVA (min)
Rated Output (Stand by)	72 KW /90 KVA (min)
Alternator Make & Model	CAT/ Cummins or equivalent
No of Poles	4
Insulation Class	H
Temp Rise Class	H
Ingress Protection Rating	IP 23
Exciting System	Self-Excited
AVR	Built in the control System of Generator
Voltage	380-440 V
Power Factor	0.8
Frequency	50Hz
Phase	3 Phase
Battery with Battery cables Plus charger	As per OEM recommendation and from OEM make

1.8. Controller Specifications

Controller Make & Model	CAT/Cummins or equivalent (imported)
Display	LCD
Ingress Protection Rating	IP 55
Measurements	Vac, A, Hz, KVA, KW, VDc
Event log	Alarms log, Hrs Log, Error Code
Communication	USB
Emergency Push Stop button	Yes
Multifunctional digital control system	Yes
User interface panel	Yes
AMF	Built in control panel from OEM

1.9. Enclosure Specifications

Enclosure Type	Acoustic & Weather Proof of local make Seagull Engineering/ AK engineering.
Anticorrosive Protection s	Epoxy paint
Polyester Powder Coated Galvanized Sheet	Yes
Ingress Protection Rating	IP 23
The noise level should not be more than 75 dBA at distance of 1 m from the generator	

1.10. Fuel Tank & Mounting Specifications

Formed steel base with integral fuel tank of minimum 250 L capacity if base tank is not sufficient for 250 litre capacity then vendor will provide extra fuel tank along with piping and installation
Linear vibration Isolator between base and engine – generator

1.11. Alternator and Engine Coupling Specifications

Coupling of Engine and Alternator should be from OEM
--

1.12. Safety Devices/Alarm Requirements

All automatic protection arrangements against overheating, inadequacy of lubrication, high coolant, temperature, over speed etc. plus safety to personnel and equipment should be provided. The audible alarm shall operate on any fault condition and shall be resettable manually and automatically through a timer after 15 minutes whichever is earlier: Following safety devices shall be provided.

Authorized Signature of bidder with seal stamp

A = Alarm SD = Shutdown TD = Adjustable Time Delay	
After shut down, the set shall lockout and it shall not be possible to start it unless manually reset after the cause of fault has been removed	
Engine Over speed	A, SD (TD=0-2 min.)
Low lube oil pressure	A, SD
High water temperature	A, SD
Over voltage	A, SD (TD=0-30 Sec)
Under voltage	A
Short circuit and tripping of circuit breaker	A, SD (TD=0-1 min.)
Low level in fuel day tank	A, SD (TD=0-5 min.)
High level in fuel day tank	A -
Charger failure	A -
Winding temperature high	A, SD
Over crank	A, SD
Charging alternator failure	A -
Low coolant level	Alarm or shutdown

1.13. **ATS with MoR Panel**

ATS Panel with MoR	DB Best Quality (Local) Breakers and magnetic Contactor should be of Original Schneider (France) only. Proof of originality certificate
--------------------	--

1.14. **Electric Cables**

- All power & control cables shall be of copper of make Pakistan Cables to be used for Generator Installation and connectivity from ATS to main DB of building.

1.15. **Others**

- Operating Manual
- Standard tool set
- 2 x service sets for the Generator

Note:

- Specifications of the quoted new and latest generator Caterpillar, Cummins, FG Wilson or Eq from OEM must comply with above mention technical specifications.
- Please attach printed brochures of the quoted model, ATS panel, AMF Panel, control panel, sound/weather proof canopy along with the technical submittal.

Authorized Signature of bidder with seal stamp

- iii. Bidder will submit the compliance certificate of technical specifications
- iv. PTA can verify the submitted documents and ask vendor to arrange visits for the pre-inspection of the item at contractor site before delivery at the cost of vendor.

Annex-A
(Part-C-II)

TECHNICAL EVALUATION

**MANDATORY TECHNICAL SPECIFICATIONS FOR SUPPLY AND INSTALLATION OF
CCTV SYSTEM:**

S#	Description	Qty
1	Supply of 2MP Fixed IR Dome Camera. Default: Metal Plastic, M: Metal Housing. Up to 1920x1080@30fps. S+265/H.265/H.264. Min. illumination Color: 0.02Lux@F2.0. Smart IR, IR Range: 30m. Support tripwire and perimeter Built-in Mic, SD Card Slot, Reset Button. Operating Conditions -35°~65°, 0~95% RH. POE, IP67. Brand: VICON / INFINOVA / HYUNDAI / TIANDY / HIKvision / Dahua or equivalent	5
2	Supply of 2MP Fixed IR Bullet Camera. Default: Metal Plastic, M: Metal Housing. Up to 1920x1080@30fps. S+265/H.265/H.264. Min. illumination Color: 0.02Lux@F2.0. Smart IR, IR Range: 50m. Support tripwire and perimeter Built-in Mic, SD Card Slot, Reset Button. Operating Conditions -35°~65°, 0~95% RH. POE, IP67. Brand: VICON / INFINOVA / HYUNDAI / TIANDY / HIKvision / Dahua or equivalent	15
3	Supply of H.265 20CH 1HDD NVR. S+265 Compression. Up to 5MP Resolution Recording. Support 10-ch Intelligent Analysis Process. Smart Search & Recording. Support ANR Function. Cloud upgrade, IPC Cloud upgrade. Plug in free. 1x HDMI, 1x VGA, Same Video Source, Max Resolution 1080p. 1 SATA (Up to 10TB), 2x USB. UI V3.0, Support free dragging of UI navigation bar. CE, FCC. Brand: VICON / INFINOVA / HYUNDAI / TIANDY / HIKvision / Dahua or equivalent	1
4	Supply of 4.0 TB surveillance H.D.D.	1
5	Supply of 48 Port POE Network Switch. (Ref). Brand: CISCO or equivalent	1
6	Supply of 8 Port POE Switch.	2
7	Supply of HDMI Cable 10 Mtr.	4
8	Supply of PVC Boxes 4 x 4 with RJ-45 Connectors.	20
9	Supply of 4U Rack.	2
10	Supply of Patch Cord 1 Mtr. Brand: PONY / LEVITON / BELDEN or equivalent	10
11	Supply of HDMI Splitter 1 to 3.	1
12	Supply of Wireless Mouse.	1
13	Supply of 24 AWG Cat-6 Network UTP Cable. (Approx.) Brand: PONY / LEVITON / BELDEN or equivalent (Coil of 305 Mtrs.)	8 Coils.

Authorized Signature of bidder with seal stamp

14	Supply of JEDDAH POLYMER Brand PVC Pipe / Channel Patti. equivalent Approx.	6,000 Ft.
15	Road cutting with Cable Laying & UPVC. Approx. 200 Ft.	1 Job.
16	Laying of Network UTP cable. (Approx.)	8,000 Fts.
17	Laying of Channel Patti & PVC Pipe. (Approx.)	6,000 Fts.
18	Installation, Testing & Commissioning Charges.	1 Job.

Authorized Signature of bidder with seal stamp

TECHNICAL EVALUATION
MANADATORY TECHNICAL SPECIFICATIONS FOR SUPPLY OF PHOTOCOPIER
MACHINE

Technical Specification

Name of Photocopier: _____

Model: _____

Make: _____

Specification:

S.No.	Technical Specifications	Yes	No
1	Digital Processing		
2	Copy Print Speed : Minimum 35 ppm/cpm		
3	Zoom : 25-200 %		
4	Printing resolution : 600 x 600 Dpi		
5	Scanning Resolution: 600 x 600 dpi.		
6	Paper Trays 02 (Minimum).		
7	By Pass Tray 01		
8	Print Area A-3 to A-5		
9	Duplex Built-In		
10	USB Support & ID Card Copy		
11	Laser Dry Electrostatic		
12	Min RAM 256 MB		
13	Multiple copies 1-999		
14	Network Printer Built-in 10/100 Mbps, support for IPv4 / IPv6, SNMP, printing upto (A-3) Size /UFR II LT		
15	RADF/DADF		
16.	Operating System Support: Windows 2000/ XP/ Server 2003/ Vista/ Server 2008/ Server 2012/ Windows 7, Windows 8, Mac OS X (10 or later), Linux		

Note: Broacher of quoted photocopier must be attached.

Name of Company/ Supplier/ Firm/Bidder _____

Signature _____

Authorized Name _____

Any inferior Specifications will be rejected

Bidder shall quote only one option, bids with multiple options will be rejected without any right of appeal.

Authorized Signature of bidder with seal stamp

Authorized Signature of bidder with seal stamp

FINANCIAL PROPOSAL - GENERATOR

Date: _____

Company Name: _____

**BoQ for Installation of Generator of 80KW/100KVA (Prime) in PTA
Zonal office, Karachi**

Sr. No.	Item as per the specifications at Annex-A, Part-C-I	Unit	Qty	Cost/ unit	Total	GST	Price Including GST	Remarks
1	Supply, installation, commissioning & Fixation of Generator of 80KW/100KVA (Prime Power) of make Caterpillar/ Cummins or Eq. Gen Set (imported from OEM) as per technical specifications and requirements attached with including safeties/ controls. Complete in all respect including transportation and offloading at PTA Zonal office, Karachi	No.	1					Unit rate
2	Supply/Providing and fixing of Sound proof/Weather Proof Canopy (Local Make). Complete in all respect as per technical specs	No.	1					Unit rate
3	Supply/Providing and fixing of ATS & AMF Panel 3 pole with MOR as per technical specs	No.	1					Unit rate
4	Earthing & Earthing pits with earth cable of size 35 mm of make Pakistan cables. Complete in all respects and as per international engineering practice i.e. less than 1 ohm i.e bore up to water level with Copper rod. Contractor will submit design for approval before execution of work	No.	2					Unit rate

Authorized Signature of bidder with seal stamp

5	Foundation, Other Civil Work including anchor bolting and alignment as per generator size and OEM recommendation. Contractor will submit design for approval before execution of work	No.	1					Unit rate
6	Supply and Fixing of Electric Cables to join Genset from ATS to Main DB of Zonal Office Building							
i	Supply, Fixing and commissioning of power cables Make Pakistan Cables 4 core 70 mm.sq hard cable. Including laying and termination in PVC conduits where required. Complete in all respect	meter	50					Unit rate and as per actual
ii	Supply, Fixing and commissioning of Control cable 4 core 2.5 mm.sq. Make Pakistan cables of equivalent including laying and termination in PVC conduits where required. Complete in all respect	meter	50					Unit rate and as per actual
7	CC Cable Trenching with cover to accommodate power and control cable	Feet	36					Unit rate and as per actual
8	Supply and Fixing of GI cable tray slotted of required size to accommodate power and control cable	Feet	36					Unit rate and as per actual
Note :	Load test shall be carried out for 1 hour on site prior to commissioning							
			Total					

Amount in Words

_____.

Note: I. The bid price must be inclusive of transportation charges, installation charges and all applicable taxes.

Authorized Signature of bidder with seal stamp

II. Bid security must be attached with technical proposal, failing which the bid shall be rejected.

Authorized Signature of bidder with seal stamp

FINANCIAL PROPOSAL - CCTV SYSTEM

Date: _____

Company Name: _____

S#	Required Specification (All specs as per detail mentioned in the technical bid in accordance with Annex-A Part- CII)	Quoted Specification (With Brand Name)	Qty	Unit	Unit Price	GST	Total Price Inclusive of GST
1	Supply of 2MP Fixed IR Dome Camera. Default: Metal Plastic, M: Metal Housing. Up to 1920x1080@30fps. S+265/H.265/H.264. Min. illumination Color: 0.02Lux@F2.0. Smart IR, IR Range: 30m. Support tripwire and perimeter Built-in Mic, SD Card Slot, Reset Button. Operating Conditions -35°~65°, 0~95% RH. POE, IP67. Brand: VICON / INFINOVA / HYUNDAI / TIANDY or equivalent		5	No			
2	Supply of 2MP Fixed IR Bullet Camera. Default: Metal Plastic, M: Metal Housing. Up to 1920x1080@30fps. S+265/H.265/H.264. Min. illumination Color: 0.02Lux@F2.0. Smart IR, IR Range: 50m. Support tripwire and perimeter Built-in Mic, SD Card Slot, Reset Button. Operating Conditions -35°~65°, 0~95% RH. POE, IP67. Brand: VICON / INFINOVA / HYUNDAI / TIANDY or equivalent		15	No			
3	Supply of H.265 20CH 1HDD NVR. S+265 Compression. Up to 5MP Resolution Recording. Support 10-ch Intelligent Analysis Process. Smart Search & Recording. Support ANR Function. Cloud upgrade, IPC Cloud upgrade. Plug in free. 1x HDMI, 1x VGA, Same Video Source, Max Resolution 1080p. 1		1	No			

Authorized Signature of bidder with seal stamp

	SATA (Up to 10TB), 2x USB. UI V3.0, Support free dragging of UI navigation bar. CE, FCC. 4Brand: VICON / INFINOVA / HYUNDAI / TIANDY or equivalent						
4	Supply of 4.0 TB surveillance H.D.D.		1	No			
5	Supply of 48 Port POE Network Switch. (Ref). Brand: CISCO or equivalent		1	No			
6	Supply of 8 Port POE Switch.		2	No			
7	Supply of HDMI Cable 10 Mtr.		4	No			
8	Supply of PVC Boxes 4 x 4 with RJ-45 Connectors.		20	No			
9	Supply of 4U Rack.		2	No			
10	Supply of Patch Cord 1 Mtr. Brand: PONY / LEVITON / BELDEN or equivalent		10	No			
11	Supply of HDMI Splitter 1 to 3.		1	No			
12	Supply of Wireless Mouse.		1	No			
13	Supply of 24 AWG Cat-6 Network UTP Cable. (Approx.) Brand: PONY / LEVITON / BELDEN or equivalent (Coil of 305 Mtrs.)		8.	Coils			
14	Supply of JEDDAH POLYMER Brand PVC Pipe / Channel Patti. Approx.		6,000	Ft.			
15	Road cutting with Cable Laying & UPVC. Approx. 200 Ft.		1	Job.			
16	Laying of Network UTP cable. (Approx.)		8,000	Ft.			
17	Laying of Channel Patti & PVC Pipe. (Approx.)		6,000	Ft.			
18	Installation, Testing & Commissioning Charges.		1 Job.	Ft.			
	TOTAL						

Amount in words: (Rupees.....)

Any inferior specifications will be rejected

Authorized Signature of bidder with seal stamp

Annex-B
(Part-C)

FINANCIAL PROPOSAL - PHOTOCOPER

Date: _____

Company Name: _____

Required Specification (All specs as per detail mentioned in the technical bid in accordance with Annex-A, Part-C-III)	Quoted Specification (With Brand Name)	QTY	Unit Price	GST	Total Price Inclusive of GST
Photocopier Machine					
Provision, Fixation & Installation of Photocopier machine (Multifunction) "Built in ADU & RADF, Built in network printer, built in network color scanner"		1			
TOTAL					

)

Amount in words: (Rupees _____)

Any inferior specifications will be rejected

Authorized Signature of bidder with seal stamp

DRAFT AGREEMENT

(To be executed on Rs.100/- Judicial paper)

THIS Supply and installation Service Agreement (the "Agreement") is made on this day of _____ 2021;

By and Between

Pakistan Telecommunication Authority, a statutory body established under Pakistan Telecommunication (Re-organization) Act, 1996, having its principle office at PTA HQs F-5/1, Islamabad and its Zonal Office at Rafiqui Shaheed Road, Opp. JPMC, Wireless Compound, Karachi (hereinafter referred to as "Client" which expression shall where the context admits include its administrators and assigns) of the One Part

And

M/s _____ through Mr _____ bearing CNIC _____ having place of business at _____ hereinafter referred to as the "Contractor," which expression shall where the context so allows include his/its successors-in-interest, executors, administrators, heirs and permitted assigns) of the Other Part

(If when and where applicable the Party of the One Part and Party of Other Part shall hereinafter be collectively referred to as 'Parties' and individually as 'Party' as the context of this Agreement requires).

WHEREAS

- A. Client is desirous to acquire the services of the contractor for provision, supply and installation of Generator (80KW/100KVA), CCTV System and Photocopier Machine (hereinafter referred to as "equipments") in its Zonal Office Building at Rafiqui Shaheed Road, Opp. JPMC, Wireless Compound, Karachi, (hereinafter referred to as Building Premises) and have them delivered/supplied and installed and subsequently maintained and supported (hereinafter referred to as the 'Services') by the Contractor in accordance with the terms of this Agreement;
- B. The Contractor is a _____ **(details of incorporation)** being engaged in the business of supplying, installation of electrical, electronic equipment, and has agreed to provide the equipments thereafter the services at Client Building Premises on the terms and subject to the conditions as set forth hereunder.

Authorized Signature of bidder with seal stamp

- C. The Contractor represent that it has the relevant expertise and holds valid and subsisting licenses/permissions, authorizations/approvals required from the Government of Pakistan, and that it has the requisite expertise and resources to provide top quality of equipments and services to the client as per Bill of Quantity ("BoQ") specified in Annex-A of bid documents accordance with highest industry standards and satisfaction of the Client. The Contractor undertakes that the services shall be provided only through the staff/labour/workforce that has the requisite expertise and experience in this regard.
- D. Upon the basis of the representations and warranties of the Contractor contained herein, the Client wishes to appoint the Contractor to provide the equipments services in Client Building premises;

NOW THEREFORE, for the consideration provided herein the representation and warranties, covenants, conditions and promises contained herein below and intending to be legally bound, the Client and Contractor hereby agree as follows:

1. Scope of Agreement

Subject to terms and conditions of this Agreement the Contractor agrees to provide equipments and services as per requirements prescribed under Bidding Documents.

2. Agreement Documents

2.1 The following documents shall be deemed to form, and be read and construed as, part of this Agreement:

- a) Invitation to bid
- b) Bidding documents (along with its annexures)
- c) General conditions of Contract/ Special Stipulations as specified.
- d) Addenda and Corrigenda, if any, issue by the clients and duly accepted by the contractor at the signing of the Contract.
- e) Bid security
- f) Form of Agreement/ Contract Agreement
- g) Clients order to commence the work. Limit of Retention Money.
- h) Any Correspondence by the Clients/Contractor mutually accepted by the Client and the Contractor.

3. Term

- 3.1 Upon signing of this Agreement the Contractor shall be obligated to provide / deliver the equipments on specified location of Building Premises by Client and complete the services it within projected **time of 30 days**. In case of failure Client will be entitled to deduct any amount payable to Contractor and assign the work to

Authorized Signature of bidder with seal stamp

any other Contractor at its discretion.

4. Termination

4.1 Notwithstanding anything herein contained Clients shall be exclusively entitled to terminate this Agreement

- a) without advance notice, in case the Contractor is in breach of any of the terms of this Agreement, or in case Client is not satisfied with the equipment and services or quality of equipments being supplied/provided by Contractor;
- b) Without cause, by giving three (03) days advance written notice to the Contractor.
- c) If the Equipments and Services do not meet the specifications, terms & conditions mentioned in bidding documents attached as Annexure-A.
- d) In case of such termination, the Contractor shall only be paid for Services actually rendered up to the date of termination, and any advance payment in respect of services not performed or in respect of period falling after the effective date of termination shall be refunded by the Contractor within seven (07) days.

4.2 The Client, shall not, because of expiration or termination of this Agreement, be liable to the Contractor for any compensation, reimbursement, or damages because of the loss or prospective profit or because of expenditures or commitments incurred in connection with the business of the Contractor.

5. Deliverables

5.1 The equipment and services should be of best quality and as per technical specifications mentioned in the Annex-B (Part A&B) and BoQ/Estimates.

6. Charges

6.1 In consideration of rendition of the equipment and services by Contractor the Client shall pay the Contractor, charges as specified in Annexure-B subject to physical inspection and to the complete satisfaction of the Client.

6.2 All amounts paid to the Contractor as per above clauses are inclusive of all taxes, levies, duties, and any other deduction related thereto etc. and are acknowledged by the Contractor to be adequate and sufficient consideration for the rendition of equipment and services by the Contractor.

6.3 All payments to be made by the Client to the Contractor shall be subject to such deductions and withholding as are required by prevailing laws which shall be to

Authorized Signature of bidder with seal stamp

the account of the Contractor.

7. Invoice

- 7.1 The Contractor shall submit its Invoice in accordance with the rates/charges specified in Annexure-B hereto.
- 7.2 The Contractor shall be solely responsible for all payments, liabilities and all other obligations of whatsoever nature pertaining to its staff/workers who shall be deputed for the Services at the Client's Building.
- 7.3 The Contractor undertakes to fully indemnify and hold harmless the Client against any claims, losses, damages, or expenses in relation to injury or death to any persons or loss or damage to property arising out of the performance of supply and installation of Equipment Services.
- 7.4 The Contractor and its staff / employees shall be bound to obey safety rules and other regulations prescribed by the Client on its Building premises. Any losses/damages suffered by the Client due to omission on the part of the Contractor, his staff/employees to abide by this condition shall be the sole liability of the Contractor and it may result in termination of the Agreement by the Client at its sole discretion.

8. Confidentiality

- 8.1 The Contractor, its/his staff, workers, employees, personnel, agents or any other person acting for him and/or on his behalf shall hold in confidence and complete confidentiality and all documents and other information supplied to the Contractor and his Employees personnel, agents etc. by or behalf of the Client or which otherwise came/come into its/his/their knowledge and relates to the Client's Office or any of its project.

9. Indemnification

- 9.1 The Contractor shall indemnify and hold harmless the Client, Employees and other Personnel against any and all claims, damages, liabilities, losses, and expenses, whether direct or indirect, or personal injury or death to persons or damage to property arising out of (i) any negligence or intentional act or omission by the Contractor or his employees, personal , agents, etc. in connection with the Agreement, or (ii) arising out of or in connection with the performance of his obligations under this Agreement.

Authorized Signature of bidder with seal stamp

10. Resolution of Disputes

- 10.1 All disputes arising under this Agreement, whether during the term of this Agreement or after the termination or expiry of this Agreement shall be referred to (i) Zonal Purchase Committee of the Client for amicable settlement /resolution of the dispute at first stage. (ii) In case of failure in settlement, at the second stage the case will be referred to the Authority of the Client through Director (Administration). The decision of the Authority to settle the issue amicably will be final and will not be challenged at any forum including court of Law. (iii) In the event of failure of amicable settlement of dispute as above, either party may refer the dispute to Arbitration under the provision of Arbitration Act, 1940 and the rules issued there under, at Islamabad, Pakistan.

11. Force Majeure Event

- 11.1 Neither Party shall be held responsible for any loss or damage or failure to perform all or any of its obligations hereunder resulting from a Force Majeure event.
- 11.2 For the purpose of this Agreement a "Force Majeure Event" shall mean any cause(s) which render(s) a Party wholly or partly unable to perform its obligations under this Agreement and which are neither reasonably within the control of such Party nor the result of the fault or negligence of such Party, and which occur despite all reasonable attempts to avoid, mitigate or remedy, and shall include acts of God, war, riots, civil insurrections, cyclones, hurricanes, floods, fires, explosions, earthquakes, lightning, storms, chemical contamination, epidemics or plagues, acts or campaigns of terrorism or sabotage, blockades or acts of Governmental Authority after the date of this Agreement.
- 11.3 The Party initially affected by a Force Majeure shall promptly but not later than seven (07) days following the Force Majeure event notify the other of the estimated extent and duration of its inability to perform or delay in performing its obligations ("Force Majeure Notification"). Failure to notify within the afore-said period shall disentitle the Party suffering the Force Majeure from being excused for non-performance for the period for which the delay in notification persists.
- 11.4 Upon cessation of the effects of the Force Majeure the Party initially affected by a Force Majeure shall promptly notify the other of such cessation.

12. Governing Law

The provisions of this Agreement and the rights and obligations hereunder shall be governed by and construed in accordance with the prevailing laws of Pakistan.

Authorized Signature of bidder with seal stamp

13. **Waiver**

A party's failure to exercise or delay in exercising any right, power or privilege under this Agreement shall not operate as a waiver; nor shall any single or partial exercise of any right, power or privilege preclude any other or further exercise thereof.

14. **Severability**

The invalidity or unenforceability of any provisions of this Agreement shall not affect the validity or enforceability of any other provision of this Agreement, which shall remain in full force and effect.

15. **Amendment**

All addition amendments and variations to this agreement shall be binding only if in writing and signed by the Parties or their duly authorized representatives.

16. **Assignment**

This Agreement may not be assigned by either party to other than by mutual agreement between the Parties in writing.

IN WITNESS WHEREOF, the parties hereto set their hands the day, month and year first above written.

For and Behalf of Client

For and on Behalf of: Contractor

Signature:

Signature:

Name:

Name:

CNIC:

CNIC:

Designation:

Designation:

Company Seal:

Company Seal:

Witness-1

Witness-2

Signature:

Signature:

Name:

Name:

CNIC:

CNIC

Authorized Signature of bidder with seal stamp