

Tender Documents

FOR THE PROVISION OF IT EQUIPMENT/
DURABLE GOODS FOR P&D DEPARTMENT



**Government of the Punjab
Planning & Development Department**

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

General Instructions

1. The Planning & Development Department, Government of the Punjab, Lahore, invites sealed bids from eligible bidders for the supply, delivery and installation of I.T Equipment / Durable Goods for “Capacity Building of P&D Department for Improved Policy Planning and Monitoring of Development Process in Punjab (Phase-II)”.
2. The Planning & Development Department requests Tender Bids in sealed envelopes for the Lot mentioned in **Annex-A** of this document. Proponents applying for bids should submit two separate proposals i.e. Financial Proposal and Technical Proposal in a separate envelope for identification/categorization purposes. Technical bids will be announced at the time of tender opening in the presence of bidders’ representatives.
3. The Technical Proposal should contain all the bid items without quoting the price and must list firm’s clientele, details of past project, resumes/CVs of the engineering team, after-sales service and authorization letters from manufactures, etc. The selected firms would be responsible for complete installation of the equipment and would hand over it in the satisfactory running state within stipulated time.
4. The bidding documents can be obtained from the Office of the Section Officer (General) (Room No. 211), P&D Department after paying the requisite fee @ Rs.1000/- non-refundable and are also available at www.pndpunjab.gov.pk and www.ppra.punjab.gov.pk. The procurement shall be completed in accordance with the Punjab Procurement Rules 2014, on a Single Stage – Two Envelope Procedure.
5. All bids must be accompanied by a call deposit (CDR) of two percent (02%) of the estimated cost as bid security. The bids along with the CDR must be delivered to the office of the Section Officer (General), Planning & Development Department, Church Road, Civil Secretariat Lahore **on or before 14:00 hours on 12th April, 2016**. The Technical bids will be publicly opened in the Committee Room-III of Planning & Development Department, at **14:30 hours on 12th April, 2016**.
6. Any bid not received as per the terms and conditions laid down in this document is liable to be ignored. No offer shall be considered if:
 - a. Received without earnest money
 - b. Received after the date and time fixed for its receipt
 - c. The tender document and the bid are unsigned
 - d. The offer is ambiguous
 - e. The offer is conditional i.e. advance payment, or currency fluctuations etc.

- f. The offer is from blacklisted firm in any Federal / Provincial Government Department
 - g. The offer is received by a telegram
 - h. The offer is received shorter price validity and delivery period than asking in this document
 - i. The offer is for store / items not conforming to the specifications indicated in the tender inquiry
7. The Planning & Development Department, Lahore will not be responsible for any costs or expenses incurred by bidders in connection with the preparation or delivery of bids.
 8. As an authority competent to accept the tender, the Purchaser reserves the right to accept or reject one or all the tenders without assigning any reason thereof.
 9. If the Contractor is found to have engaged in corrupt or fraudulent practices in competing for the award of the contract or during the execution of the contract, the Purchaser may, at any time, without prejudice to any other right of action / remedy it may have, blacklist the Contractor, either indefinitely or for a stated period, for future tenders.
 10. All prices quoted must include any Taxes applicable, such as GST, Income Tax, etc. If not specifically mentioned in the Quotation, it will be presumed that the prices include all the taxes.
 11. Failure to supply items within the stipulated time period will invoke a penalty as specified in this document. In addition to that, 02% Call Deposit (CDR) amount will be forfeited and the company will not be allowed to participate in future tenders as well.
 12. The offer will remain valid for 90 days from the date of the opening of the tender.
 13. The buyer reserves the rights to claim compensation for the loss caused by the delay in the delivery of the stores.

Section Officer (General)
Planning & Development Department
Church Road, Opp. Civil Secretariat Lahore
Tel. No. 99210307

Special Instructions

1. The items are required by the Planning & Development Department by as early as possible after the finalization of the tendering process, however the bidders are required to clearly indicate their own guaranteed earliest date in the offer by which the items will be supplied by them.
2. The successful bidder may be required to furnish a performance security deposit @ **05%** in the form of deposit at call within the period specified in Advance Acceptance of the tender, failing which purchase shall be made at their risk and expense.
3. Any conditional, ambiguous or incomplete offer in any respect shall be ignored. No supplementary or revised offer for the opening of the tender shall be entertained.
4. The bidder should indicate in their tenders, the complete address or the place where the items will be offered for inspection.
5. The bidder shall enclose catalogues, leaflets, brochures, literature and other technical data in respect of items offered by them.
6. Any erasing / cutting / crossing etc. appearing in the offer, must be signed by the person signing the tender. Moreover all pages of the tender must be signed. Offers with any overwriting shall in no circumstances be accepted.
7. A Certificate should be given by the bidder that they will responsible for free replacement of items if the same is found to be substandard and or different in specifications given in the tender enquiry at any point of time after inspection / installation. Items offered by the bidder of a specifications higher than the one specified in the tender enquiry shall however, be acceptable.
8. The items should be brand new as original manufacturer packing.
9. Bidder must specify the warranty period for three year and availability of the spare parts upto next five years after the completion of the warranty period.
10. In case of the imported items
 - a. The bidder will certify that the items provided are genuine, brand new and in original packing of the manufacturer and the same should be verified by the manufacturer website with details of the part as per packing list along with part nos. if available
 - b. Manufacturer name must be given in the offer

- c. Import documents shall be produced at the time of inspection and the bidder should undertake the his security may be forfeited if he/ she fail to produce import documents at the time of inspection
11. The Purchaser wishes to receive Bid for the I.T Equipment/Durable Goods (hereinafter referred to as Goods) and provision of services such as installation, configuration, testing, training, support, after sale services and other such obligations specified hereinafter (hereinafter referred to as Services).
12. The bid is to be completed and submitted to the Purchaser in accordance with these General and Special Instructions to the bidders.
13. The Invitation for Bid is open to the firm based in Pakistan representing with registered office in Pakistan
14. At any time prior to the deadline for submission of bid, the Purchaser may, for any reason, whether at its own initiative or in response to a clarification requested by the prospective bidder, modify the bidding documents
15. In order to afford the prospective bidder reasonable time in which to take the amendment into account in preparing its bid, the Purchaser may, at its discretion, extend the deadline for the submission of bid
16. The bid prepared by the bidder, and all correspondence and documents relating to the bid exchanged by the bidder and the Purchaser shall be written in the English language. Any printed literature furnished by the bidder may be written in another language, provided that this literature is accompanied by an English translation, in which case, for purposes of interpretation of the bid, the English translation shall govern
17. The bidder shall complete the Bid Form duly signed by the authorized personnel along with the stamp of the company and all the Schedules furnished in the bidding documents
18. Prices quoted in the Price Schedule for the Goods and Services should be entered in the following manner:
 - a. The price of the Goods will be quoted (FOR) Punjab (Pakistan) at the address provided above
 - b. For services (training) in the use of the Goods
19. Prices quoted by the bidder shall remain fixed and valid until period specified above or completion of the Contract performance whichever come later and will not be subject to variation on account of escalation

20. The bidder shall furnish, as part of its bid, certification establishing both the bidder's eligibility to bid and that the origin of the Goods. The bidder offering to supply Goods under the contract shall establish to the purchaser's satisfaction that the bidder has been duly authorized by his Principal namely M/s _____, to supply the Goods for the Contract
21. The documentary evidence of the bidder's qualifications to perform the Contract, if its Bid is accepted, shall establish to the Purchaser's satisfaction prior to the award of Contract:
 - a. that, in the case of a bidder offering to supply Goods under the Contract which the bidder did not manufacture or otherwise produce, the bidder has been duly authorized by the Goods' manufacturer or producer to supply to and install the Goods in the Purchaser's country; The bidder shall attach / submit Valid Authorization Letter (Not Older than One Year) from the Principal
 - b. that, the bidder has the financial, technical and production capability necessary to perform the Contract, including capacity in terms of personnel for the purpose of carrying out the Services
 - c. that, the bidder not doing business within the Purchaser's country, the bidder is, or will be (if the Contract is awarded to it), represented by an agent in that country equipped and able to carry out the maintenance, repair and spare parts-stocking obligations prescribed in the Conditions of the Contract and or Technical Specifications
22. The documentary evidence of the Good's conformity to the bidding documents may be in the form of literature, drawings and data, and shall furnish:
 - a. a detailed description of the Goods' essential technical and performance characteristics
 - b. a list, giving full particulars, of trained personnel, for training and servicing including available sources spare parts and special tools, etc. necessary for the proper and continuing functioning of the Goods.
23. The bidder shall submit the bid, completed in all respect with signed tender documents along with the separate Technical & Financial Bid in an inner and an outer envelope. The outer envelope shall be:
 - a. Addressed to the following address

Section Officer (General)
Planning & Development Department,
Church Road, Opposite Civil Secretariat Lahore,
Tel. No. 99210307

b. bear the following identification:

Bid for "Provision IT Equipment/Durable Goods for P&D Department",

DO NOT OPEN BEFORE -----.

24. In addition the inner envelope shall indicate the name and address of the bidder to enable the bid to be returned unopened in case it is declared "Late"
25. The bidder may modify or withdraw its bid after the bid's submission, provided that written notice of the modification or withdrawal is received by the Purchaser prior to the deadline prescribed for submission of bid
26. The bid may not be modified subsequent to the deadline for submission of bid
27. The bid may not be withdrawn in the interval between the deadline for submission of bid and the expiration of the period of bid validity specified by the bidder on the Bid Form. Withdrawal of a bid during this interval may result in the bidder's forfeiture of its bid security
28. The bid shall be opened by the Purchaser in the presence of the bidder's representatives who choose to attend at the time, date and venue specified above. The bidder's representatives who are present shall sign a register evidencing their attendance
29. The bidder's name, bid price, modifications, bid withdrawal, and the presence or absence of the requisite bid security, and such other details as the Purchaser, at its discretion, may consider appropriate will be announced and recorded at the opening
30. To assist in the examination, evaluation and comparison of bid, the technical officer may, at its discretion, ask the bidder for a clarification of its bid. All responses to requests for clarification shall be in writing, and no change in the price or substance of the bid shall be sought, offered or permitted except as required to confirm the corrections of arithmetical errors discovered in the evaluation of bid

31. The bid determined as not substantially responsive will be rejected by the Purchaser and may not subsequently be made responsive by the bidder by correction or withdrawal of the nonconforming deviation or reservation
32. The Purchaser may waive any minor informality or non-conformity or irregularity in the bid
33. It will be examined in detail whether the Goods offered by the bidder comply with the Specifications of the bidding documents. To facilitate this, the Goods specification will be reviewed. Technical features/criteria of the Goods detailed in the Specifications will be compared with the bidder's Goods Data submitted with the bid. Other technical information submitted with the bid will also be reviewed
34. Only the technically responsive and graded offers will be considered for financial comparison.
35. The Purchaser will determine to its satisfaction whether the successful bidder has offered Service at reasonable prices consistent with the current prevailing market prices and is qualified to satisfactorily perform the Contract
36. The determination will take into account the bidder's financial, technical and production capabilities. It will be based upon an examination of the documentary evidence of the bidder's qualifications submitted by the bidder, as well as such other information as the Purchaser deems necessary and appropriate
37. An affirmative determination will be prerequisite for award of the Contract to the successful bidder. A negative determination will result in rejection of the bidder's Bid
38. The Purchaser will award the Contract to the bidder if its bid has been determined to be substantially responsive to the bidding documents and consistent with the current prevailing market prices as determined by the Purchaser, provided further that the bidder is determined to be qualified to satisfactorily perform the Contract
39. The Purchaser reserves the right at the time of award of Contract to increase or decrease the quantity of Service specified in the Specifications, without any change in unit prices or other terms and conditions
40. Prior to the expiration of the period of bid validity, the Purchaser will notify the bidder in writing by registered letter that its bid has been accepted. This letter is termed as Letter of Acceptance

41. Within five (7) days of the receipt of the Letter of Acceptance from the Purchaser, the bidder shall furnish the performance security, in accordance with the Conditions of Contract
42. The payment will be made after the successful delivery of stores and satisfactory inspection report of the inspection committee
43. The bidder has to fill and sign the following certificate on the next page

CERTIFICATE

- We, [**Name and Address of the Bidder**], do hereby declare on solemn affirmation that:
 - I. We have not been black listed from any Government Department / Agency
 - II. We have not been involved in litigation with any client during the last 3 years
 - III. We acknowledge that we have read, understood and accepted the Tender Document along with all terms and conditions specified above in the tender document
 - IV. We understand that the Purchaser shall have the right, at his exclusive discretion, to require, in writing, further information or clarification of the Tender, from any or all the Tenderer(s)
 - V. We understand that the Purchaser shall have the right, at his exclusive discretion, to increase / decrease the quantity of any or all item(s), accept / reject any or all tender(s), cancel / annul the Tendering process at any time prior to award of Contract, without assigning any reason or any obligation to inform the Tenderer of the grounds for the Purchaser's action, and without thereby incurring any liability to the Tenderer and the decision of the Purchaser shall be final
 - VI. We certify that the prices quoted to P&D Department against Tender Lot Annex-A and Items are not more than the prices charged from any other Purchasing Agencies in the country and in case of any discrepancy, the bidder hereby undertakes to refund the prices charged in excess.

Dated _____ day of 2016.

TENDERER

Signature _____

CNIC # _____

Name _____

Designation _____

Address _____

WITNESSES

Signature _____

CNIC # _____

Name _____

Designation _____

Address _____

Signature _____

CNIC # _____

Name _____

Designation _____

Address _____

Annex-A

LAPTOP COMPUTERS i7 (Professional Series)					
Brands		Dell, HP, Lenovo or equivalent foreign renown brands			
Sr. No	ITEM	DESCRIPTION	QTY		
1.	Processor	Intel® Core™ i7 processor,6MBL3 Cache, Min. 2.6GHz or higher base clock speed,5th or Latest Generation	20 Nos.		
2.	Mother Board	Intel Chipset supporting above processor OR Integrated with above processor			
3.	Memory	8GB DDR31600MHz RAM or higher (Upgradable support up to16GB)			
4.	Hard Disk Drive	500GB 5400rpm OR Higher SATA Drive			
5.	Optical Drive	High Speed Super Multi-DVD Burner (Int /External with same brand)			
6.	Video Display Card	Integrated Graphic display card			
7.	Integrated I/O Interfaces	Two or more USB 2.0/3.0 Port, 1xRJ45 Jack for Ethernet, 1xHDMI&1xVGA Ports with other standard features, Mic/ Speaker, AC Power In.			
8.	Network Adapter	Built-In Ethernet Card 10/100/1000Base (Microsoft Windows 7/XP/8/10, Linux Supportive).			
9.	Wireless Adapter	Wireless Ethernet Adapter 802.11 b/g/n (Microsoft Windows 7/XP/8/10, Linux Supportive).			
10.	Display Monitor	15.6" High definition WLED backlit display Min. 200nits or higher			
10.	Sound, Mic& Camera	Built-in (Sound, Microphone &HD or Higher Camera).			
11.	Keyboard & Mouse	Integrated : English QWERTY key pad backlight , (with Numeric Keypad) integrated Touch Pad with keys			
12.	Battery & Power Adopter	Lithium-ion Re-chargeable 4 Cell or Higher Battery with manufacturer standard power adopter.			
13	Carry Case	Manufacturer Standard Top Load Carry Case, with separate compartment for Laptop with padding, Charger & Documents same brand			
14.	External Mouse	Wireless branded Optical Mouse of same brand			
OPTIONAL COMPONENT					
15.	Operating System	Microsoft Windows 10Pro. 64bit or Latest (Licensed) Cost of OS should be mentioned separately.			
NOTE:					
1. 03 (three) Years Parts and Labour warranty for all components on site including battery.					
Offered Brand (Attachments):		Provide Name	Yes	No	Annex
Make / Brand Name:					
Model Name:					
Sub-Model (if any):					
Country of origin:					
Boucher / Technical Datasheet with Make, Model (Sub-Model (if any)).					
Direct / Authorized Distributor/Dealership certificate of Offered Brand					
Local authorized dealers service and warranty setup details					
Local authorized dealers qualified engineers details					
Agreed to provide the requisite equipment with in prescribed time frame.					
Agreed to provide the required channel legal warranty of the equipment.					

DESKTOP COMPUTER i7 (Professional Series)					
Brands		Dell, HP, Lenovo or equivalent foreign renown brands			
Sr. No	ITEM	DESCRIPTION	QTY		
1.	Processor	Intel® Core™ i7 processor,3MBL3 Cache, Min. 2.6GHz or higher base clock speed, 4th or Higher Generation Processor	25 Nos.		
2.	Mother Board	Intel Chipset supporting above processor OR Integrated with processor			
3.	Memory	8GB DDR3 1600MHz RAM OR Higher			
4.	Hard Disk Drive	500GB SATA 7200RPM OR Higher			
5.	Optical Drive	High Speed Super Multi-DVD RW			
6.	Video Display Card	Integrated Graphic display card			
7.	I/O Interfaces & Power	Min. Four or more USB 2.0/3.0 Port, 1 RJ45 Jack for Ethernet, 1 x VGA, 1 x DP/HDMI Port and other standard features, Mic/ Speaker, AC Power In., Manufacturer Standard Medium Tower Casing with 220VAC Power Supply with power cord.			
8.	Network Adapter	Built-In Ethernet Card 10/100/1000BaseT (Microsoft Windows 7/XP/8/10, Linux Supportive).			
9.	Wireless Adapter	Internal Wireless Ethernet Adapter 802.11 b/g/n or higher (Microsoft Windows 7/XP/8/10, Linux Supportive).			
10.	Display Monitor	18.5" OR Higher Min. High Definition WLED backlit display Min. 200nits or higher, Min.16M Color, with 1xVGA & 1xDP/1xHDMI port, with cords.			
10.	Sound	Built-in (Sound Card)			
11.	Keyboard & Mouse	English QWERTY standard wired keyboard & optical mouse.			
OPTIONAL COMPONENT					
12.	Operating System (Optional)	Microsoft Windows 10Pro. 64bit or Latest (Licensed) Cost of OS should be mentioned separately.			
NOTE:					
1. 03 (three) Years Parts and Labour warranty for all components on site including battery.					
Offered Brand (Attachments):		Provide Name	Yes	No	Annex
Make / Brand Name:					
Model Name:					
Sub-Model (if any):					
Country of origin:					
Boucher / Technical Datasheet with Make, Model (Sub-Model (if any)).					
Direct / Authorized Distributor/Dealership certificate of Offered Brand					
Local authorized dealers service and warranty setup details					
Local authorized dealers qualified engineers details					
Agreed to provide the requisite equipment with in prescribed time frame.					
Agreed to provide the required channel legal warranty of the equipment.					

HEAVY DUTY - DUPLEX LASER NETWORK PRINTERS

Brands	HP, Dell, Samsung, SharpOR Equivalent Internationally top recognized brands
---------------	--

S.No.	ITEM	DESCRIPTION	QTY
1	Print Speed	40ppm OR higher	03 Nos.
2	Print Technology	Laser	
3	Print Color	Black mono color	
4	Print quality	1200dpi x 1200dpi or higher	
5	Paper size	A4/Letter, Legal, Executive, A3 (11" x 17") custom size : 3" x 5"	
6	Duplex Printing	Automatic Duplex Printing (Standard)	
7	Connectivity	Min. 1 High Speed USB 2.0 & Min. 1Gigabit Ethernet 10/100/1000BaseT (Standard built-in)	
8	Monthly Duty Cycle	Letter, 100,000 pages or higher	
9	Manufactures Recommended monthly page volume	Min. 20,000 pages	
10	Processor speed	Min. 500MHz	
11	Installed Printer Memory	Min. 512MB expendable to 1GB or higher	
12	Display	LCD with functional keys	
13	Paper handling Input	100-sheet multipurpose& 2x250-sheet or higher (upto A3)	
14	Paper handling output	250-sheet output bin	
15	Page Description Languages	PCL5e, PCL6, Postscript, Native pdf	
16	OS Support	Microsoft Windows 10, 8,7, Vista, XP, Mac OS X v 10.6, 10.7, Linux, Microsoft Server 2003, 2008 (32bit & 64bit) , 2008R2 64bit, 2012 driver support	

NOTE :

1. 03 (three) Years Parts and Labour warranty for all components on site by the manufacturer.

Offered Brand (Attachments):	Provide Name	Yes	No	Annex
Make / Brand Name:				
Model Name:				
Sub-Model (if any):				
Country of origin:				
Boucher / Technical Datasheet with Make, Model (Sub-Model (if any)).				
Direct / Authorized Distributor/Dealership certificate of Offered Brand				
Local authorized dealers service and warranty setup details				
Local authorized dealers qualified engineers details				
Agreed to provide the requisite equipment with in prescribed time frame.				
Agreed to provide the required channel legal warranty of the equipment.				

HEAVY DUTY - DUPLEX A3 MULTIFUNCTION LASER PRINTER

Brands	HP, Dell, Samsung, Sharp OR Equivalent Internationally top recognized brands		
S.No.	ITEM	DESCRIPTION	QTY
1.	Functions	Print, Copy & Scan	01 No.
2.	Print Speed	40ppm or higher	
3.	Technology	Laser Technology	
4.	Print Color	Black mono color	
5.	Quality	Print : 1200dpi x 1200dpi, Copy: 600dpi x 600dpi or higher	
6.	Paper size	A4/Letter, Legal, Executive, A3 (11" x 17") custom size : 3" x 5"	
7.	Duplex Printing	Automatic Duplex Printing (Standard)	
8.	Connectivity	Min. 1 High Speed USB 2.0 & Min. 1Gigabit Ethernet 10/100/1000BaseT (Standard built-in)	
9.	Monthly Duty Cycle	Letter, 100,000 pages or higher	
10.	Processor speed	Min. 500MHz	
11.	Installed Printer Memory	Min. 512MB expendable to 1GB or higher	
12.	Display	LCD full functional display	
13.	Paper handling Input	100-sheet multipurpose & 2 x 250-sheet or higher (upto A3)	
14.	Paper handling output	250-sheet output bin	
15.	Page Description Languages	PCL5e, PCL6, Postscript, Native pdf	
16.	OS Support	Microsoft Windows 10, 8,7, Vista, XP, Mac OS X v 10.6, 10.7, Linux, Microsoft Server 2003, 2008 (32bit & 64bit) , 2008R2 64bit, 2012 driver support	

NOTE :

1. 03 (three) Years Parts and Labour warranty for all components on site by the manufacturer.

Offered Brand (Attachments):	Provide Name	Yes	No	Annex
Make / Brand Name:				
Model Name:				
Sub-Model (if any):				
Country of origin:				
Boucher / Technical Datasheet with Make, Model (Sub-Model (if any)).				
Direct / Authorized Distributor/Dealership certificate of Offered Brand				
Local authorized dealers service and warranty setup details				
Local authorized dealers qualified engineers details				
Agreed to provide the requisite equipment with in prescribed time frame.				
Agreed to provide the required channel legal warranty of the equipment.				

Photocopier Machine (Heavy Duty)

Brands	Toshiba, Minolta, Sharp, OR Equivalent Internationally top recognized Foreign renowned brands																																																					
ITEM	DESCRIPTION	QTY																																																				
Photocopier (Heavy Duty)	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Copy / print speed</td> <td>Min. 35cpm/ ppm (A4 size) or higher</td> </tr> <tr> <td>Machine type</td> <td>Digital copier machine</td> </tr> <tr> <td>Copy type</td> <td>Laser</td> </tr> <tr> <td>Copy process</td> <td>Indirect electrostatic photographic method (dry process)</td> </tr> <tr> <td>Memory size</td> <td>Min. 1 GB RAM, 80GB or higher HDD</td> </tr> <tr> <td>Monthly copy duty cycle</td> <td>> 100,000 copies</td> </tr> <tr> <td>Paper capacity</td> <td>1 standard input bypass 100 sheet + 2 x 500 sheets or higher tray</td> </tr> <tr> <td>Paper handling</td> <td>A3, A4, A5 etc.</td> </tr> <tr> <td>Supported Paper weight</td> <td>Min. 64g/m2 to 105g/m2 or higher Stack Feed 64g/m2 to 209g/m2 or higher</td> </tr> <tr> <td>Warm up time</td> <td>Less than 25 seconds</td> </tr> <tr> <td>First copy out</td> <td>15.0 second or less (switch ON)</td> </tr> <tr> <td>Duplex</td> <td>Standard built-in</td> </tr> <tr> <td>Reduction/ enlargement</td> <td>25% to > 300%</td> </tr> <tr> <td>Interface</td> <td>USB 2.0 / High Speed USB preferably Ethernet (10/100/1000BASE-T) with TCP/IP protocol support</td> </tr> <tr> <td>Scan Resolution</td> <td>600dpi x 600dpi or higher</td> </tr> <tr> <td>Scan mode</td> <td>B/W, Gray scale & Colour</td> </tr> <tr> <td>Multi copy</td> <td>Multi copies select option</td> </tr> <tr> <td>Print resolution</td> <td>1200dpi x 600dpi or higher</td> </tr> <tr> <td>Printer language</td> <td>PCL6, PostScript3</td> </tr> <tr> <td>Scan File format</td> <td>JPEG, TIFF, PDF etc.</td> </tr> <tr> <td>Copy mode</td> <td>Text, Photo, Text/Photo</td> </tr> <tr> <td>Operation method</td> <td>GUI based touch control panel</td> </tr> <tr> <td>Storage</td> <td>File storage capability to store documents in internal folders</td> </tr> <tr> <td>OS support</td> <td>Windows XP, Vista, 7, 8, 10, Server 2003, 2008, 2008 R2</td> </tr> <tr> <td>Platform</td> <td>Floor standing pedestal movable and lockable (Local/Imported)</td> </tr> <tr> <td>Power supply</td> <td>220VAC 50Hz</td> </tr> </table>	Copy / print speed	Min. 35cpm/ ppm (A4 size) or higher	Machine type	Digital copier machine	Copy type	Laser	Copy process	Indirect electrostatic photographic method (dry process)	Memory size	Min. 1 GB RAM, 80GB or higher HDD	Monthly copy duty cycle	> 100,000 copies	Paper capacity	1 standard input bypass 100 sheet + 2 x 500 sheets or higher tray	Paper handling	A3, A4, A5 etc.	Supported Paper weight	Min. 64g/m2 to 105g/m2 or higher Stack Feed 64g/m2 to 209g/m2 or higher	Warm up time	Less than 25 seconds	First copy out	15.0 second or less (switch ON)	Duplex	Standard built-in	Reduction/ enlargement	25% to > 300%	Interface	USB 2.0 / High Speed USB preferably Ethernet (10/100/1000BASE-T) with TCP/IP protocol support	Scan Resolution	600dpi x 600dpi or higher	Scan mode	B/W, Gray scale & Colour	Multi copy	Multi copies select option	Print resolution	1200dpi x 600dpi or higher	Printer language	PCL6, PostScript3	Scan File format	JPEG, TIFF, PDF etc.	Copy mode	Text, Photo, Text/Photo	Operation method	GUI based touch control panel	Storage	File storage capability to store documents in internal folders	OS support	Windows XP, Vista, 7, 8, 10, Server 2003, 2008, 2008 R2	Platform	Floor standing pedestal movable and lockable (Local/Imported)	Power supply	220VAC 50Hz	03 Nos.
Copy / print speed	Min. 35cpm/ ppm (A4 size) or higher																																																					
Machine type	Digital copier machine																																																					
Copy type	Laser																																																					
Copy process	Indirect electrostatic photographic method (dry process)																																																					
Memory size	Min. 1 GB RAM, 80GB or higher HDD																																																					
Monthly copy duty cycle	> 100,000 copies																																																					
Paper capacity	1 standard input bypass 100 sheet + 2 x 500 sheets or higher tray																																																					
Paper handling	A3, A4, A5 etc.																																																					
Supported Paper weight	Min. 64g/m2 to 105g/m2 or higher Stack Feed 64g/m2 to 209g/m2 or higher																																																					
Warm up time	Less than 25 seconds																																																					
First copy out	15.0 second or less (switch ON)																																																					
Duplex	Standard built-in																																																					
Reduction/ enlargement	25% to > 300%																																																					
Interface	USB 2.0 / High Speed USB preferably Ethernet (10/100/1000BASE-T) with TCP/IP protocol support																																																					
Scan Resolution	600dpi x 600dpi or higher																																																					
Scan mode	B/W, Gray scale & Colour																																																					
Multi copy	Multi copies select option																																																					
Print resolution	1200dpi x 600dpi or higher																																																					
Printer language	PCL6, PostScript3																																																					
Scan File format	JPEG, TIFF, PDF etc.																																																					
Copy mode	Text, Photo, Text/Photo																																																					
Operation method	GUI based touch control panel																																																					
Storage	File storage capability to store documents in internal folders																																																					
OS support	Windows XP, Vista, 7, 8, 10, Server 2003, 2008, 2008 R2																																																					
Platform	Floor standing pedestal movable and lockable (Local/Imported)																																																					
Power supply	220VAC 50Hz																																																					

NOTE:

1. **03(Three) Years Parts and Labor warranty for all components on site by the Manufacturer**

Offered Brand (Attachments):	Provide Name	Yes	No	Annex
Make / Brand Name:				
Model Name:				
Sub-Model (if any):				
Country of origin:				
Boucher / Technical Datasheet with Make, Model (Sub-Model (if any)).				
Direct / Authorized Distributor/Dealership certificate of Offered Brand				
Local authorized dealers service and warranty setup details				
Local authorized dealers qualified engineers details				
Agreed to provide the requisite equipment with in prescribed time frame.				
Agreed to provide the required channel legal warranty of the equipment.				

MULTIMEDIA PROJECTOR			
Brands		Foreign renowned brands or Equivalent	
Sr. No.	ITEM	DESCRIPTION	QTY
1.	Multimedia Projector	LCD or latest technology Brightness: 5000 luminous or higher, Min. XGA Resolution with min.1.2x optical manual zoom, Contrast Min. 10000:1 or better Key stone correction, Min.3000hr lamp life normal & 5000hr@econo mode. Diagonal Display : 30" - 300" Intelligent Lamp Control system to reduce power consumption. Projection from PCs & LAN, Simplify setup and optimize presentation 1xVGA in, VGA-out, 1xHDMI, Internal Speaker, 1xRJ45 LAN Port with projection support, audio ports with other standard features, wireless remote control, 220V-AC-50Hz, Ceiling mount kit with accessories	01 No.
	VGA Cables	15Mtr VGA Cable (Branded) (01No)	
	HDMI Cables	15Mtr HDMI Cable (Branded) (01No)	
	Projector Screen	Wall mount motorized projector Screen for multimedia 8'x10'ft with remote control (wired/ wireless) (01No)	
	Installation	Onsite Installation/ commissioning/ cabling including power, data. Testing of the above at site.	
NOTE :			
1. 03 (Three) Year Parts and Labour warranty on site by the manufacturer.			

Offered Brand (Attachments):	Provide Name	Yes	No	Annex
Make / Brand Name:				
Model Name:				
Sub-Model (if any):				
Country of origin:				
Boucher / Technical Datasheet with Make, Model (Sub-Model (if any)).				
Direct / Authorized Distributor/Dealership certificate of Offered Brand				
Local authorized dealers service and warranty setup details				
Local authorized dealers qualified engineers details				
Agreed to provide the requisite equipment with in prescribed time frame.				
Agreed to provide the required channel legal warranty of the equipment.				

SCANNER			
Brands		HP, Samsung, Fujitsu, Sharp, Kodak OR Equivalent Internationally top recognized brands	
S.No	ITEM	DESCRIPTION	QTY
1.	Scanner	Type: Flatbed, Automatic Document Feeder (ADF), Color & Gray Scale Scanning, Scan Technology: Charge Coupled Device (CCD), Light Source: Fluorescent lamp Paper Size: Up to Legal (8.5 x 14 in), Optical Resolution: 600 x 600dpi or Higher Scan Resolution: Up to 2400 x 2400 dpi OR better software resolution, Bit Rate: 48bit, Connectivity: High Speed UBS 2.0 or above, Control: Scanning Control Buttons, Duty Cycle: 500 pages per day or better, Windows XP/7/8/10 compatible scanning software& driver, Power: 230VAC 50Hz, USB Cable, Power Cable, Driver and Scanning software CDs etc.	01 No.

NOTE:

1. 01 (One) Year warranty for all components on site.

Offered Brand (Attachments):	Provide Name	Yes	No	Annex
Make / Brand Name:				
Model Name:				
Sub-Model (if any):				
Country of origin:				
Boucher / Technical Datasheet with Make, Model (Sub-Model (if any)).				
Direct / Authorized Distributor/Dealership certificate of Offered Brand				
Local authorized dealers service and warranty setup details				
Local authorized dealers qualified engineers details				
Agreed to provide the requisite equipment with in prescribed time frame.				
Agreed to provide the required channel legal warranty of the equipment.				

UPS (1kVA)					
Brands		APC, Emerson, Libert, OR Equivalent Internationally top recognized brands			
S.No	ITEM	DESCRIPTION	QTY		
	UPS (1kVA) (Online)	Capacity: 1-KVA, Power factor : 0.8, Online Pure Sine Wave, Output Voltage: 230VAC 50Hz with distortion less than 5% at full load, Input Voltage 170 to 300 VAC. Built-in maintenance free sealed lead acid batteries, USB/Serial/RJ45 interface with UPS monitoring software, Multifunction LCD display, Status and arms, Surge protection and filtering, At-least 15 minutes or higher backup time on 70% load 2-4 hour recharge time, Operating temperature: 0 to 40 degree C, Audible noise (at 1 m):45dBA or less. Power cables with other standard features, RoHS compliance	25 Nos.		
NOTE:					
1. 02 (Two) years warranty for all components on site including UPS batteries.					
Offered Brand (Attachments):		Provide Name	Yes	No	Annex
Make / Brand Name:					
Model Name:					
Sub-Model (if any):					
Country of origin:					
Boucher / Technical Datasheet with Make, Model (Sub-Model (if any)).					
Direct / Authorized Distributor/Dealership certificate of Offered Brand					
Local authorized dealers service and warranty setup details					
Local authorized dealers qualified engineers details					
Agreed to provide the requisite equipment with in prescribed time frame.					
Agreed to provide the required channel legal warranty of the equipment.					

Uninterruptible Power Supply (UPS-10kVA)

Brands		APC, Emerson, Libert, OR Equivalent Internationally top recognized brands	
S. #	ITEM	DESCRIPTION	QTY
1.	10kVA (Online) with extended runtime	UPS capacity: 10kVA with Maintenance-free sealed Lead-Acid dry batteries with suspended electrolytes: leak proof, Single phase 220-230V AC 50Hz input, single phase 220-240V AC 50Hz output, Bypass : Internal Bypass (automatic / manual) Sine Wave, Online Double Conversion Topology, Power Factor: .8PF at least 02 hour backup time or higher on 70% load, surge protection, processor control Built-in SNMP card for monitoring, RJ45 communication, Plug and Play. 4-6 hours or less recharge time Extendable runtime model capability by the manufacturer Rack Mount with Racks for mounting UPS Extended runtime battery bank with Maintenance-free sealed Lead-Acid dry batteries with suspended electrolytes, leak proof of branded manufacturer standard. Web/SNMP Monitoring Software with other standard features of UPS & Software. Installation of the same as per drawings with anti-static floor mat.	03 Nos.

NOTE:

1. 02 (Two) Years Parts and Labour warranty for all components on site including batteries

Offered Brand (Attachments):	Provide Name	Yes	No	Annex
Make / Brand Name:				
Model Name:				
Sub-Model (if any):				
Country of origin:				
Boucher / Technical Datasheet with Make, Model (Sub-Model (if any)).				
Direct / Authorized Distributor/Dealership certificate of Offered Brand				
Local authorized dealers service and warranty setup details				
Local authorized dealers qualified engineers details				
Agreed to provide the requisite equipment with in prescribed time frame.				
Agreed to provide the required channel legal warranty of the equipment.				