

**PPC MACHINE (HEAVY DUTY)**

Ser	BN Requirements		Bidders offers/ Response
1.	Item :	PPC Machine (Heavy Duty)	
2.	Use:	Photocopying	
3.	Quantity:	02 (Two)	
4.	Brand:	To be mentioned	
5.	Model:	To be mentioned	
6.	Year of Manufacturer	2019 or Latest	
7.	Type:	Console by Principal-made metal pedestal	
8.	Country of Origin:	Japan/USA/EU Countries	
9.	Country of Manufacture:	To be mentioned	
10.	Copy Speed:	45 Page per Minute (A4)	
11.	Resolution:	600 x 600 dpi or higher	
12.	Original Paper Size:	A3 - B5	
13.	Paper Capacity:	250 sheets (Drawer) & 100 Sheets (Bypass) or higher.	
14.	Multiple Copying:	1 ~ 999 copies or better	
15.	RAM	2GB or higher.	
16.	Zoom Copy Range:	Minimum 25% ~ 400% or better	
17.	Cartridge:	Black	
18.	Warm up Time:	Max. 10 Seconds or Less	
19.	First Copy Time:	Max. 6 Second or Less	
20.	Power Supply:	AC 220 ~ 240 V, 50 ~ 60 Hz Single Phase	
21.	Power Saving Option	Must be built in	
22.	Printing Facility:	Must be included in the machine. Supplier is to interface office computers with the copier and set up the printing facility.	
23.	Printing Speed:	35 ppm (A4)	
24.	Interface	USB 2.0 (high speed, Max. 480 Mbps)	
25.	Dimension in mm:	To be mentioned by bidder	
26.	Net Weight in kg:	To be mentioned by bidder	
27.	Optional Features:	Bidder is to mention optional feature if available.	
28.	Accessories:	(a) 02 X Cartridge (01 Fitted & 01 Extra) (b) All required cables, driver CD, Manual guide book etc.	
29.	Operating System	10/11/Server2012/Server2012 R2/Server2016/Server2019/Server2022, macOS(10.13 or later)	
30.	Copy Density	Automatic or Manual, Minimum 9 Levels	
31.	Duplex	Built in	
	Document Feeder	Standard Minimum 100 sheets capacity	
	Send Destination	E-mail/Internet FAX (SMTP), SMB, FTP, WebDAV	
	Scan Method	Push scan, Pull scan, Scan to Network, Scan to memory media (USB Memory Key), Scan to	



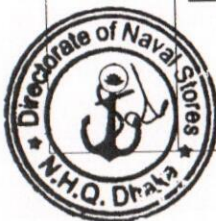


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		Mobile Devices	
35.	Communication protocol	FTP: (TCP/IP), SMB3.1.1 (TCP/IP), WebDAV Email/iFax: SMTP (send), POP3 (receive)	
36.	Supported media types	Multi-purpose tray: Thin, Plain, Heavy, Recycled, Coated, Colour, Tracing, Bond, Transparency, Labels, Pre-punched, Letterhead, Envelope, Postcard Upper/Lower Cassette: Thin, Plain, Heavy, Recycled, Colour, Bond, Transparency, Pre-punched, Letterhead, Envelope, Postcard	
37.	Supported Media Weights	52 to 300 gsm	
38.	Printing from mobile and cloud applications	AirPrint, Mopria, etc.	
39.	Authentication and Access Control	User Authentication (Picture Login, Picture and PIN Login, Card Login, Username and Password Login, Function Level Login, Mobile Login), Department ID Authentication (Department ID and PIN Login, Function Level Login), Access Management System (Access Control)	
40.	Document Security	Print Security (Secure Print, Encrypted SecurePrint, Forced Hold Printing), Receive Data Security (Confidential Fax Inbox Forwarding Received Documents Automatically), Scan Security (Encrypted PDF, Device Signature PDF/XPS, User Signature PDF/XPS), Send Data Security (Setting for requesting password input per transmission, Restricted E-mail/File send functions, Confirming FAX number, Allow/Restrict Fax Driver Transmissions, Allow/Restrict Sending from History, S/MIME Support)	
41.	Network Security	TLS 1.3, IPSec, IEEE802.1X authentication, SNMPv3, Firewall Functionality (IP/MAC Address Filtering), WPA3 support (Wi-Fi), Dual Network Support (Wired LAN/Wireless LAN, Wired LAN/Wired LAN), Enabling/Disabling (Network Applications, Remote UI, USB Interface), G3 FAX separation from LAN, USB Port separation from LAN, Scan and Send -Virus Concerns for E-mail Reception	
42.	Toner Yield	Minimum 32,000 pages in A4 (6% Coverage)	
43.	Power Consumption	Maximum: Approximately 1,500W	
44.	Warranty	Minimum 1 year warranty	
<b>Delivery Requirements</b>			
45.	<b>Inspection and Test</b>		
	<b>Test and Trail.</b> All Items are to be inspected and tested by ACINS Dhaka as per contract specification. On completion Acceptance Certificate will be issued by ACINS.		
	<b>Delivery Schedule.</b> After acceptance and approval of tender offer, successful bidder is to deliver PPC machines to the consignees mentioned below within <b>07 days</b> from the date of issue of work order or signing contract:		
	Consignee	Quantity	





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		NSSD Dhaka, NSD Ctg, NSDK	As required	
47.	Manual.	User/Operational manual in English in the form of CD or DVD or Hard Copy is to be submitted during delivery.		
48.	Warranty Certificate.	Warranty for each machine must be provided as follows:  a. Warranty repair/ replacement of all types of parts for 01 year or 80, 000 copies whichever is later. Warranty shall be effective from the date of receipt by the recipient. b. One copy of warranty certificate is to be given to the users at the delivery of the machine		
Price				Qty      Unit Price
49.	Price of the Machine.	Bidders are to submit unit price for their offered brand and model.		Total Price
50.	List of Consumables.	Bidders are to submit the list of consumables required for the PPC Machine (like, Toner, Cartridge, Drum, Developer, Cleaning Blade, etc): To be mentioned.		
		Ser	Name of Consumables	Out put
		1		
51.	Price of Consumables.	Bidders are to submit price of consumables as mentioned in 'List of Consumables' above in BDT (including VAT and IT) in the following format:		
		Ser	Name of Consumables	Price
		1		
52.	List and Price of Spares.	Bidders are to submit separate lists of mechanical and electrical/electronic parts which are likely to be required during the service life (6 years) of the machine. The list should include unit price of each parts in BDT(including VAT and IT). If any spare part which is not mentioned by the bidder but is required for repair, the bidder is to supply the spare free of cost.		
53.	Consumables and Spare Parts supply Certificate.	Bidders are to submit a certificate stating that they agree to supply any item in any quantity in the price mentioned in serial no. 37 and 39 for 2 (two) years from the date of acceptance of the printer.		
Other Information				
54.	Evaluation of Tender Offer.	Tender offer(s) will be evaluated on the basis of following:  a. Responsiveness of the bidder b. Compliance of tender specification by the bidder c. Total Ownership Cost		
55.	Qualification of Bidder.	a. Only the enlisted supplier of NSSD Dhaka permitted by the authorized sole distributor(s) / principals of the brands and models are qualified to participate in the tender. Therefore, sole distributorship certificate from the Manufacturer or Principal is to be submitted with the tender offer. b. The bidder must have after sales service centers in Dhaka, Chittagong and Khulna. The bidder is to mention		



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	addresses of the after sales service centers in Dhaka, Chittagong and Khulna.	
56.	<b><u>Manufacturer's and Principal's Address :</u></b> a. Bidder is to clearly state the original source of supply in details. b. Bidder is to mention both manufacturers and principal's postal address with Fax No, Phone No, e mail and web address.	
57.	<b><u>Production Certificate:</u></b> Current production certificate of the model must be submitted with the tender offer	
58.	<b><u>Payment.</u></b> Payment will be made in local currency as per BN procurement regulation.	
59.	<b><u>Liquidated Damage.</u></b> LD will be applicable as per FO-1/2013.	
60.	<b><u>Validity of Offer Required.</u></b> 120 days from the date of opening tender.	



07-05-2024  
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