

North Barrackpore Municipality

Palta, P.O: Barrackpore , Pin 700 120

Ref.No 681 /NBM/Store

Date- 17 / 02/2020

TENDER NOTICE

Sealed Tenders are invited from manufacturer/authorized dealer and other bonafied suppliers for supply and installation of following items to North Barrackpore Municipal Office as per following specifications from General Fund.

Rate should be quoted including all kinds of taxes, delivery, installation charges if any. The participant should enclose documents in connection with up to date returns of IT /PAN, GSTIN Number, Professional Tax and valid Trade License issued by the appropriate authority. Warranty period, if any should be mentioned in the quotation.

Tenders to be addressed to the Chairman, North Barrackpore Municipality, Palta, P.O.Barrackpore, Dist. North 24 Parganas, Pin- 700120, are to be submitted within 2 p.m.on 04.03.2020 and will be opened at 3-00 p.m. on the same day.

An earnest money of Rs. 2000/-(One Thousand only) lump sum either in cash or Demand Draft is to be drawn in favour of Chairman, North Barrackpore Municipality and to be deposited along with the Tender.

An amount @ 10% of total bill value will be deducted (refundable) as security deposit for three (03) months from the date supply and installation of the materials.

Supply and installation shall have to be made within 10 (ten) days from the date of receipt of the supply order.

No conditional Tenders will be entertained.

The Municipal Authority reserves every right to accept or cancel any or all Tender(s) without assigning any reason thereof and is not bound to accept the lowest quotation also. In case of failure to supply of our requirement at accepted rate, the work order will be liable to be cancelled.

	PARTICULARS	QUANTITY	RATE
1	Desktop Computer(configuration enclosed, Annexure I)	Three (03)	
2	APC 600 VA UPS(2 years warranty)	One (01)	
3	Quick Heal Total Security Antivirus (One User/3Years)	Three (03)	
4	Printer(configuration enclosed, Annexure II)	Two (02)	
5	Printer(configuration enclosed, Annexure III)	One (01)	

- Copy to. 1. Vice Chairperson
2-4. Members, C.I. C.
5-22. All Councillors
23. E.O.
24. F.O.
25. O.S
26. Cashier (Acting)
27. IT-Co-ordinator with request to upload in official website.
28. Accts. Deptt.
29. License Deptt.
30. Office Notice Boards.

Chairman
North Barrackpore municipality
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Annexure-I

1.Desktop Computer

Sl. No.	Description	Specification
1.	Processor-	Intel Core i-3 3240 Processor
2.	Processor speed-	Core i-3(3.2/ HigherGHz,1333 Mhz,4MB)
3.	RAM-	Minimum 4.0GB DDR4 SDRAM expended up to 8GB(Not less than 1333 MHz)
4.	Motherboard-	Intel Chipset H57 or higher with integrated dual channel SATA controller and audio controller
5.	Hard disk Dive-	Minimum 1TB or above HDD SATA(Not less than 7200 RPM)
6.	Monitor-	21.5 inches Widescreen Flat Panel TFT color monitor(Same Make and Colour)
7.	Dvd Writer (OEM)-	DVD+/RW with double layer(Not less than 48x x 24x x 48x)
8.	LAN CARD(NIC)-	10/100/1000 mbps Ethernet card with Wake on LAN and remote deployment features.
9.	Key Board, Optical Mouse-	Key Board Basic windows keyboard with minimum 104 keys Key Board should be of same make and color as the base pc Mouse 2 button optical scroll mouse. Mouse should be of same make and color as the base PC.
10.	Operating System-	Windows 10 Home
11.	Warranty-	One Year warranty with two years extended warranty of all parts.
12.	USB PORT-	Minimum 6 Nos
13.	Manufacturing Facility-	Manufacturing facility to be ISO 9001:2000 and ISO 14001 certified FCC class B certification.
14.	Make-	Branded Computer
15.	Series-	Please Specify

Annexure-II

Printer Specifications:- Physical dimensions

Dimension	Measurement
Height	209 mm (8.2 inches)
Width	370 mm (14.6 inches)
Depth	242 mm (9.5 inches)

Paper tray capacities

Tray	Capacity
Main input tray	150 sheets of regular weight 75 g/m ² (20-lb paper)
Priority feed slot	10 sheets of paper up to 163 g/m ² (43 lb)
Top (face down) output bin	100 sheets of regular weight 75 g/m ² (20-lb paper)
Output bin	60 to 105 g/m ² (16 lbsto 28lbs)

Paper types and sizes

The product supports media within the following size ranges.

- **Minimum:** 76 x 127 mm (3 x 5 inches)
- **Maximum:** 216 x 356 mm (8.5 x 14 inches)

Paper type	Metric	English
Letter	216 x 279 mm	8.5 x 11 inches
Legal	216 x 356 mm	8.5 x 14 inches
Executive	184 x 267 mm	7.25 x 10.5 inches
A4	210 x 297 mm	8.25 x 11.75 inches
COM10 envelopes	105 x 241 mm	4.13 x 9.5 inches
DL envelopes	110 x 220 mm	4.33 x 8.67 inches
C5 envelopes	162 x 229 mm	6.4 x 9 inches
B5 envelopes	176 x 250 mm	6.9 x 9.85 inches
Monarch envelopes	98.5 x 191 mm	3.88 x 7.55 inches
Labels	216 x 279 mm	8.5 x 11 inches
Custom-size media	custom (within acceptable range)	custom (within acceptable range)

Printing specifications

Print speed	14 A4 pages per minute (ppm), 15 letter-size ppm First page out in as low as 10 seconds
Print resolution	600 x 600 dpi with HP Resolution Enhancement technology (REt). 1200 dpi effective output quality (600 x 600 x 2 dpi with HP Resolution Enhancement technology (REt)).
Duty cycle	8,000 single-sided pages per month (maximum) 1,000 single-sided pages per month (average)

Power specifications

Review the following tables for power specifications.

Power requirements

Model voltage	Power requirements	Rated current
110-volt	100-127V (+/-10%) 50/60 Hz (+/-2 Hz)	3.5 amps
230-volt	220-240V (+/-10%) 50/60 Hz (+/-2 Hz)	2 amps

Environmental specifications

The following information contains the environmental specifications for the product.

Operating conditions

Condition	Operating	Storage
Temperature	10°C to 32.5°C (50°F to 90.5° F)	0°C to 40°C (32°F to 104°F)
Relative Humidity	20% to 80% (no condensation)	10% to 80% (no condensation)

Acoustic emissions

Configuration tested: HP LaserJet P1020 printer, continuous monochrome printing on A4 paper at 14 PPM.

Sound power level	Declared per ISO 9296
Printing (14 PPM)	$L_{WAd} = 6.2$ Bels (A) [62 dB (A)]
Ready (Power Save)	Inaudible
Sound pressure level bystander position	Declared Per ISO 9296
Printing (14 PPM)	$L_{WAd} = \leq 4.9$ Bels (A) and 49dB (A)
Ready (Power Save)	Inaudible

Annexure - III

Print Method:-Serial impact Dot Matrix

Printing Speed:-BiDirectional Logic Seeking

Print Head Type:-24 wire

Print Width:-136 column

Print head Life:-200 Million Characters#

Positioning speed:-400 CPS

Print Speed

Character Pitch cpi:-10 12

Super Speed Draft cps:-400

High Speed Draft cps:-300 360

Draft cps:-250 300

Letter Quality cps:-83 100

Resident Printer Fonts

HS Draft:-Standard 10 and 12 cpi

Draft:-Standard 10, 12, 15, 17 and 20 cpi

Letter Quality:-Roman, Sans Serif, Courier, Prestige, Script, ScriptC, Orator, OCRB, OratorS

Letter Quality Scalable:-Roman, Sans Serif 8 to 40 points

Fast LQ:-Prestige

Resident bar code:-Code 3 of 9

Paper handling

Paper path standard:-Top, Rear and Bottom

Continuous Feed Tractor:-Convertible Push & Pull

Paper Size

Continuous Form Width:-4 16"

Cut sheet width:-7.2 16.1"

Paper thickness max Tractor feed:-0.3 mm

Paper thickness max Friction feed:-0.3 mm

Copy Capability*:-1+3 with carbon

Consumables Ribbon

Colour:-Jet Black

Ribbon Life:-40 Million characters with 3 additional inkbanks

Cassette Refill mode:-Through Inkbank

Ink bank life:-10 Million characters**

Reliability MTBFPower:-6000 POH

Acoustics Noise Level:-55 dBA in ISO 7779 Sonic Pattern

Emulation:-ESC/P2, IBM Proprinter XL 24E

Interface

Standard:-Centronics IEEE1284A Parallel, USB

Optional:-RS232C serial#

Software Specifications

Drivers:-Windows 9X, NT 4.0, ME, 2000, 2003, XP, VISTA, Windows 7, Linux

Electronic guide:-HTML based

Electrical Specifications

Operating Voltage:-150V 270 V AC

Mains Frequency:-47 63 Hz

Power:-~ 12 Watts

Environmental Operating Conditions

Temperature:-+5 to +45 deg C

Relative Humidity:-10% to 80%