

JHARIA REHABILITATION AND DEVELOPMENT AUTHORITY, DHANBAD
Hatia More, Golf Ground Road, Hirapur, Po & Dist – Dhanbad, 826001

BILL OF QUANTITIES FOR PURCHASE & INSTALLATION OF COMPUTERS AND ACCESSORIES FOR JRDA OFFICE

SI	Particulars	Description	Unit	Qty	Rate in fig. & words	Amount
1	Desk Top Computer with Genuine Preloaded Operating System		Each	5		
	a) Make/Model	The vendor is required to quote for only one make/model				
	b)Warranty	Specify the period of warranty offered by OEM extended upto 5 years				
	a) Processor	Intel Core i5-650. (3.20 GHz/4 MB Intel smart Cache/2.5 GT/s DMI)				
	d) Memory	4 GB DDR3 RAM 1333 MHz expandable to 16 GB with 4 DIMM slots				
	e) Motherboard	Intel H55 Express Chipset or Higher				
	f) Monitor	0.28 mm dot pitch, non-interlaced, lowradiation, anti-glare and antisttic screen, 18.5" TFT, 256 colour monitor capable of minimum 1024x768 resolution in non-interlaced mode, with ISO-9241/TCO-05/CE mark, Plug and Play and Microsoft PC99 compatible.				
	g) Expansion slots	1 PCI, 1 PCI Express x 16, 2 PCI Express x 1				
	h) Speakers	Built in Speakers				
	i) Display Controller	Intregrated Graphics Controller, capable of atleast 256*1024*768 resolution in non-interlaced mode.				
	j) Hard Disk Drive	Minimum 320 GB or more with Serial ATA Disk Controller.				
	k) DVD Combo Drive	Min 16xDVD Read Soeed/CD Writer 52/32/52X				
	l) Port	Rear - 6 USB Port, 1 RJ-45, 1 Line-in, 1 line-out, 1 Mic in 2 PS/2 HD!, 1 Parallel, 1 Seial Front - 1 Audio, 2 USB				
	m) Keyboard	107 Keys Mechanical Keyboard - PS2				
n) Mouse	Two button USB optical scroll mouse, MS-Windows compliant, with good quality mouse pad.					
	o) Ethernal Interface	Microsoft certified, 32 bit, PCI				
		10/100/1000 Mbps auto-sensing Gigabit Ethernet adapter having UTP (RJ-45) interface, wake-on-LAN enabled. Should conform to IEEE 802.3 standards and should be CE Mark compliant.				

C.O. :-

SI	Particulars	Description	Unit	Qty	Rate in fig. & words	Amount
	p) Operating System Nodes	Windows 7 (Professional) preloaded with recovery CD media (with latest service pack). The exact desktop model quoted by the vendor should be Windows 7 (Professional) certified and not the desktop brand.				
	q) Manageability	Should be DMI 2.0 compliant. Manageability features like Asset tracking (BIOS, HDD, Memory, O/s information, BIOS, Serial number, Model and Manufacture), Pre-failure alert etc. There should be (bundled) software tools to optimize system configuration and software installation. There should be tools for diagnosing system faults and minimizing downtime of the node.				
	r) Cabinet/Housing	Mini Tower Cabinet, Minimum 4 bays, 2*front accessible 3.5" bays, 2*front accessible 5.25 bays. Proper cooling arrangement as recommended by Intel.				
	s) Power Supply	Energy Star 5 Compliant, CE Mark compliant, surge tolerant SMPS and subject to successful demonstration of the PC's functionality during inspection/evaluation, including the feature that the offered Wattage of the Power Supply shall be able to take the load of an additional Peripheral on the Serial Port of the PC.				
	t) Antivirus	McAfee/e-trust Antivirus client Preloaded for 1 year License extended upto 5 years.				
	u) Compliance	DMI 2.0 Compliance, PCI, ACPI & Green Peace Rating 5 or above is mandatory.				
	v) Certifications	ISO 9002, ISO 14001, DMI 2.0, Microsoft 7 professional Certificate.				
C.O. :-						

SI	Particulars	Description	Unit	Qty	Rate in fig. & words	Amount
					B.F. from Page 1	Rs.
2	Laser Printer (B/W)	Laser Printer Resolution (in DPI): Mono 600x600, paper size: A4, Print Speed in ppm (A4 size) 32, Port: 1 USB, Memory in MB: NA, Network card 10/100: yes Duplexing: yes	each	1		
3	Laser Printer (Colour)	Laser Printer Resolution (in DPI): Colour 600x600 paper size: A4, Print Speed in ppm (A4 size) 8 BW & Colour, Port: 1 USB, Memory in MB: NA, Network card 10/100: yes Duplexing:	each	1		
4	Document Scanner (A3/Legal Size)	Resolution in DPI 1200x1200, Speed in pp NA, ADF capacity-1, Flat Bed, Size A3, Document size A3	each	1		
5	UPS	1 KVA online with indicative Back-Up time of minimum 60 minute with a warranty of 5 years.	each	5		
6	Multi-Media Projector	Multimedia Projector with wireless connectivity between P.C. and Projector, Storage media port and wireless LAN connectivity with resolution 1024x768xGA 3000 ANSI	each	1		
7	LCD TV	Full HD 1080 P True/Clear Motion 200Hz and USB port facility of size 46"/47".	each	1		
8	Wi-Fi Networking	LAN	L.S	L.S		
9	Computer Table	Godrej make Model no Target 105	each	5		
10	Computer Chair	Godrej make Model no PCH 703 Z	each	5		
Grand total :-						

Total amount (in words) Rs.
..... Only.

Signature of Contractor

**Signature of Issuing Officer
JRDA, Dhanbad**

JHARIA REHABILITATION AND DEVELOPMENT AUTHORITY, DHANBAD

Ref. No. - 376

dated - 03/08/2011

:: Notice Inviting Tender ::

NIT No. - 02/2011-12

- | | |
|---------------------------------------|--|
| 1. Advertised by | - Superintending Engineer, JRDA, Dhanbad |
| 2. Period of issue of tender document | - 18.08.2011 to 27.08.2011 upto 4:00 PM |
| 3. Date for receipt of tender | - 30.08.2011 upto 3:00 PM |
| 4. Date & Time of opening of tender | - 30.08.2011 at 3:30 PM |
| 5. Place of receipt of tender | - JRDA Office, Dhanbad |
| 6. Place of opening of tender | - JRDA Office, Dhanbad |

No.	Items	Description
1	Desk Top Computer with Genuine Preloaded Operating System	
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	o) Ethernal Interface	Microsoft certified, 32 bit, PCI
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	u) Compliance	DMI 2.0 Comliance, PCI, ACPI & Green Peace Rating 5 or above is mandatory.
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2	Laser Printer (B/W)	Laser Printer Resolution (in DPI): Mono 600x600, paper size: A4, Print Speed in ppm (A4 size) 32, Port: 1 USB, Memory in MB: NA, Network card 10/100: yes Duplexing: yes

3	Laser Printer (Colour)	Laser Printer Resolution (in DPI): Colour 600x600 paper size: A4, Print Speed in ppm (A4 size) 8 BW & Colour, Port: 1 USB, Memory in MB: NA, Network card 10/100: yes Duplexing:
4	Document Scanner (A3/Legal Size)	Resolution in DPI 1200x1200, Speed in pp NA, ADF capacity-1, Flat Bed, Size A3, Document size A3
5	UPS	1 KVA online with Indicative Back-Up time of minimum 60 minute with a warranty of 5 years.
6	Multi-Media Projector	Multimedia Projector with wireless connectivity between P.C. and Projector, Storage media port and wireless LAN connectivity with resolution 1024x768xGA 3000 ANSI
7	LCD TV	Full HD 1080 P True/Clear Motion 200Hz and USB port facility of size 46"/47".
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1. Furniture as specified for keeping and workings of computers and accessories
2. All the computers are to be connected by Broad Band and WI-FI.
3. The office Chamber of officers will have one computer with Broad Band, Wi-Fi Connectivity. All the computers will be connected with computer room.
4. The tenderer should submit their bid through two envelop system bid. Envelops should be superscripted by Envelop I or Envelop II.
 - (a) Envelop I should contain the technical part/papers and D.D. of the requisite amount of earnest money and
 - (b) Envelop II should contain the financial bid only.
5. The tenderers/Suppliers will quote rates itemwise. L -1 rate will be considered as a whole and not as item rate basis.
6. The tenderer should visit JRDA Office on 25.08.2011 at 4:00 PM for pre bid meeting.
7. The quoted rates will be inclusive of all the kind of taxes applicable and transportation charges.
8. Statutory deductions will be made from the bill of supplier.
9. All supplied items will have warranty for five years. Any defects will be rectified by the supplier within these five years of warranty period. The tenderers should quote their rates taking into account above terms and conditions.
10. The tenderers should have valid Tin no, PAN No, Latest commercial taxes clearance certificate authorized dealership of concerned brand/or certificate of authorization from authorized dealers. The Tender will be received upto 03:00 PM on 30.08.2011 at JRDA office and will be opened on the same date at 3:30 PM.

11	Payment terms :-	90% Payment will be paid against proof of inspection satisfactory installation and consignee receipt certificate issued by consignee for having received the stores in full and in good conditions. The balance 10% after successful demonstration and acceptance of stores by consignee and on submission of Bank Guarantee for balance 10% value of order valid till warranty period indemnifying the purchaser against all losses incurred by the purchaser during its guarantee/warranty period of five years.
12	Warranty terms:-	All desk top computers, peripherals, printers, Scanner, Projector etc. will be covered by warranty and maintenance for a period of 5 years from the date of installation & commissioning.
13	Terms of Delivery:-	The materials will be delivered by the firms at consignee's end.
14	The cost of tender paper :-	The cost of tender document will be Rs. 250/-. Cost of tender document is to be deposited in shape of demand draft in favour of JRDA. This cost will be non refundable.
15	Insurance :-	It will be the responsibility of supplier for the safe arrival of stores in full and good condition at consignee's place and JRDA will not pay separately for the transit insurance.

16	Earnest Money :-	The tender should be accompanied with an earnest money equivalent to 2% of the quoted amount in the shape of a demand draft in favour of JRDA, Dhanbad issued by any scheduled bank payable at Dhanbad. No tender shall be considered unless accompanied by the said earnest money and it will not bear any interest thereon.
17	Initial Security Money :-	The total initial security money will be 5% of awarded value. Earnest money will be converted into initial security money and the rest amount can be deposited in the form of DD.
18	Security deposit	Total Security money will be 10%. Initial security money will be a part of security deposit and 5% will be deducted from the bill. Total 10% security deposit so accrued will be released in five installments. i. After completion of one year from the date of final supply & satisfactory installations – 60% ii. After completion of two years from the date of final supply & satisfactory installations – 10% iii. After completion of three years from the date of final supply & satisfactory installations – 10% iv. After completion of four years from the date of final supply & satisfactory installations – 10% v. After completion of five years from the date of final supply & satisfactory installations – 10% Total - 100%
19	No interest will be payable on the amount s with held under the terms of agreement/work order	
20	:- Provision of post installation service level agreement after supply and before payment	
21.	Delivery :- The time for and the date of delivery of the stores stipulated in the Purchase Order shall be deemed to be of the essence of the contract and delivery of the stores must be completed by the date specified.	
22.	Time of Completion :- The time of delivery of goods with its installation will be 60 days from the date of issue of work order.	
23.	Validity of Tender :- The validity of tender shall be 3 (three) months from the date of opening of tender.	
24.	Liquidated Damage :- In the event of failure to delivery or dispatch the stores within the stipulated date/period in accordance with the samples and/or specifications mentioned in the supply order and in the event of breach of any of the terms and conditions mentioned in the supply order. JRDA, Dhanbad should have the right :-	
a)	To recover from the successful tenderers as agreed liquidated damages, a sum not less than 0.5% (half percent) of the price of any stores which the successful tenderer has not been able to supply as aforesaid for each week or part of a week during which the delivery of such stores may be in arrears limited to 10%.	
b)	To purchase elsewhere, after due notice to the successful tenderer on the account and at the risk of the defaulting supplier the stores not supplied or others of a similar description without cancelling the supply order in respect of the consignment not yet due for supply or	
c)	To cancel the supply order or a portion thereof, and if so desired to purchase the stores at the risk and cost of the defaulting supplier and also	
d)	To extend the period of delivery with or without penalty as may be considered fit and proper, the penalty, if imposed shall not be more than the agreed Liquidated Damages referred to in clause (a) above.	
e)	To forfeit the security deposit full or in part.	
25.	Conditional tender will not be accepted.	
26.	JRDA and/or do not bind itself to accept the lowest or any tender and reserves to itself the right of accepting the whole or any part of the tender or portion of the quantity offered and the tenderer shall supply the same at the rate quoted.	
27.	This notice inviting tender will form a intergral part of the documents and consequently this should be submitted along with the tender with every pages duly signed as a token of acceptances.	
28.	The details of tender can be seen at our website - http://www.jrda.in . The tender document loaded from website can be used in tender. However the cost of tender document in form of Demand Draft is to be enclosed with part I . i.e. technical bid	

Ref. No. : **376**

Date: **03.08.2011**

- Copy to :
- 1) Deputy Commissioner, Dhanbad-cum-M.D., JRDA, Dhanbad
 - 2) DDC-cum-Project Director, JRDA, Dhanbad
 - 3) Finance Manager, JRDA, Dhanbad
 - 4) Web emission, JC Mallick Road, Hirapur, Dhanbad for insert in JRDA website.

S.E., JRDA
Dhanbad