

TENDER NO.: AAI/ANS/CNS/VOML/2019/ROUTER/T-10

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TENDER FOR SUPPLY OF NETWORK ROUTERS & SWITCHES FOR CNS AT MANGALURU INTERNATIONAL AIRPORT.

Sl No:	Check List Item	System Solutions	Arvind Limited	Techser
1	Scanned copy of Demand Draft submitted towards the Tender Fee	NO*	Complied	Complied
2	Scanned copy of Demand Draft submitted towards the EMD	NO*	Complied	Complied
3	Proof of SSI registered with NSIC/ MSE for claiming exemptions if applicable	Not Eligible	NA	NA
4	Duly signed & Sealed Proforma for submitting Eligibility requirements & Undertaking (Annexure-I)		Complied	Complied
5	Undertaking stating its firm or its partners or its Directors have not been black listed (Annexure-II)		Complied	Complied
6	Copy of Valid GST Registration certificate		Complied	Complied
7	Copy of the Permanent Account Number (PAN)		Complied	Complied
8	Abridged Balance Sheet along with Profit & Loss account of the bidder for last three years		Complied	Complied
9	Performance/Experience/Completion Certificate		Complied	Complied
10	Proof of being Original Equipment Manufacturer/ authorized representative/system integrator		Complied	Complied
11	Undertaking of Authenticity for Supply of Electronics Goods		Complied	Complied
12	Applicable rate of Statutory taxes at the time of submission of tender		Complied	Complied
13	Duly signed & sealed Tender Document		Complied	Complied
14	Duly filled Compliance statement for Terms & Conditions (Section-B)		Complied	Complied
15	Duly filled Compliance statement for Technical Specification with Make & Model (Annexure-IV)		Complied	Complied
16	Technical Broachers in support of Compliance statement for Technical Specification		Complied	Complied
17	QUALIFIED OR NOT	NO	YES	YES

M/s System Solutions claimed for MSME benefits, but not eligible, as vendor is not OEM for offered Techroutes Router and Switch.

Forw.
03/03/2020
MADHUR A
SM (Elec)

Pras
03/03/2020
Prasa M.D, AGM ELX

Sandeep G
Sandeep G
Manager (Elec)
3.3.2020

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Technical Evaluation Of Router				Arvind Limited	Techser
Sl No:	Specification		Minimum Requirement	TSR3800	TSR 3800
1	Type of Router		WAN	Complied	Complied
		Number of Gigabit Ethernet (10/100/1000 Base-T) LAN Ports	4	Complied	Complied
2	Standard interfaces	No. Of Serial WAN Port	12	Complied	Complied
		Console	1	Complied	Complied
		AUX	1	Complied	Complied
3	Expandable slot	Gigabit Ethernet	Router Should have provision to add at least two GE ports in future.	Complied	Complied
4		Serial WAN Port	Router Should have the provision to add at least 6 Serial V.35 WAN interfaces in future	Complied	Complied
5		Boot ROM	512K	Complied	Complied
		Flash	32M	Complied	Complied
	Memory	SDRAM	512M	Complied	Complied
6	Physical Specification		19-inch standard cabinet and 1U chassis	Complied	Complied
7	Temperature/Humidity	Working temperature and humidity	10C~40C;10%~80%	Complied	Complied
8			100-240VAC , 47~63Hz	Complied	Complied
		AC Voltage, Frequency		Complied	Complied
	Power characteristics	Power Redundancy	Yes, Built in Power redundancy	Complied	Complied
9	Routing Protocols	Static route, directly-connected route and default route, RIPv1/v2, OSPFv2,BGPv4		Complied	Complied
10	Multicast routing	IGMP,PIM-DM,PIM-SM, DVMRP		Complied	Complied
11	IPV6 Ready	Yes		Complied	Complied

Prad.
03/03/2020
MADHU.T.A
SM(Alex)

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Sandeep G
Sandeep G
Manager(CNS)
3.3.2020

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12	Switching	802.1p CoS, 802.1Q VLAN, 802.1x authentication	Complied	Complied
13	Warranty	As offered by OEM or Minimum 1 year, whichever is higher	Complied	Complied

Router Accessories

1	Console Cable	One per Router	Complied	Complied
2	V.35 Serial Y cable, V.35 DTE male to smart serial	Sufficient Number of V.35 DTE Male to Smart serial cable to interface 12 Serial WAN ports per router	Complied	Complied
3	Operation Manual	Printed Copy or Soft Copy	Complied	Complied
4	Power Cord	Two per router	Complied	Complied

Prashant
03/03/2020
MADHU G.A
SM (E/EN)

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AGM E/EN

Sandeep G
Sandeep G
Manager(CNS)
3.3.2020

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Technical Evaluation Of Switches				Arvind Limited	Techser
Sl No:	Specification	Minimum Requirement	TR S2528	TR S2528	
1	Type of Switch	Managed	Complied	Complied	
2	Technology	Non POE	Complied	Complied	
3	Number of 1G Copper Ports	24	Complied	Complied	
4	No. of 1 G SFP Port	2 (Can be combo ie 22 1G Cu Port + 2 Combo 10/100/1000BASE-T/SFP)	Complied	Complied	
5	Console Port	Available	Complied	Complied	
6	Layer 2 Main Functions	VLAN	Port-based VLAN802.1Q tag VLAN GVRP dynamic VLAN configuration	Complied	Complied
		Port Mirroring	Available	Complied	Complied
		Spanning Tree	IEEE 802.1D Spanning Tree available.	Complied	Complied
7	DHCP snooping	Available	Complied	Complied	
8	IGMP snooping	Available	Complied	Complied	
9	Broadcast Storm-control	Available	Complied	Complied	
10	User Interfaces:	Web-based management via embedded HTTP server	Complied	Complied	
11	Power characteristics (Volt,Frequency)	100-240VAC/50-60 Hz	Complied	Complied	
12	Working Environment Temperature,	10C~40C;10%~80%	Complied	Complied	
13	Warranty	As offered by OEM or Minimum 1 year, whichever is higher	Complied	Complied	

TOTAL NO: OF TENDERS RECEIVED: THREE

NO: OF TECHNICALLY QUALIFIED TENDERS: TWO

San
03/03/2020
MADHU T A
Sm (Elec)

San
03/03/2020
Pirug. MD
AGHEB

San
Sandeep G
Manager (Elec)
3/3/2020

Signature Not Verified

Digitally signed by HARIDASAN EMBRAN T N

Date: 2020.03.05 13:26:21 IST

Location: eProcurement System for Central PSUs