M/s Inspira Enterprise India Pvt. Ltd.

SN	Clause	RFP Clause	Clarifications required/Comments	RailTel Response
1	31	OEM Should have a development center in India for a better support.	As Development center are not directly exposed to customer & partner. We would request this clause to be removed.	As per RFP
2	32	System must support TCP optimization, TCP Buffering, TCP Connection Multiplexing to enhance protocol performance	what is need to feature as this does not apply for DNS service.	As per RFP
3	40	The offered solution should support advertisement of Flowspec routes	Flowspec routes advertisement has no usecase for DNS application. So request for remove the clause or please explain the usecase.	Refer Corrigendum
4	54	License management: the appliance shall Centrally manage Virtual load balance	As this RFP has no requirment on Virtual Load-balancer & Openstack	Refer Corrigendum
5	83	The proposed Appliance must be (fully populated) with minimum 2x10Gig & 2 X1Gig Ports with single mode and 2x10Gig & 2 X1Gig Ports with multi mode optics	For 452000 DNS QPS, Interface requirment 1Gbps is good. Why so many 10G interface are required? Request to remove 10G interface.	As per RFP
6	84	Proposed system should be of 64 bit hardened OS architecture & the proposed DNS appliance should have inbuilt Load	External Load-balancer to be allowed to be deployed with DNS server. Request for change to -	Refer Corrigendum
7	85	Proposed system should be an integrated DNS solution with LB, DDOS Protection and DNS on single system to reduce latency induced because of communication between different physical hardwares	For LB functionality external Load- balancer need to be allowed.	Refer Corrigendum
8	86	Proposed system must have hardware chipsets for DNS DDOS attack mitigation and network firewall execution without consuming main CPU cycles from day one.	As vendor do support on Software to handle DNS DDOS attack. Request to allow either Software / Hardware for DNS DDOS attack mitigation.	As per RFP
9	87	The proposed appliance should support minimum 10Gbps of Bulk Encryption from day one	For DNS solution does not need SSL service & its primarly needs to be deployed for web application. Request for removing the interface.	As per RFP
10	89	Proposed appliance should support hardware crypto assisted DNSSEC zone/key signing to improve DNSSEC performance	As DNS software is more than capable to handle DNSSEC & should not be binded to hardware crypto. Request to remove the clause.	As per RFP

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11	Additional Query		External Load-balancer should be allowed to be quoted for this solution to comply Load-balancer features.	Clarification : already allow in corrigendum
12	5	Payment Terms - last 5% payment of Supply and service	Request to please allow acceptance of BG of 5 % value of supply and 5% value of service for releasing amount on PAC milestone which otherwise is on FAC (Final Acceptance Certificate) milestone.	As per RFP
13	12.1.2	The Tenderer/bidder should have supplied and provision of similar offered security solution with satisfactory working as to Government/PSUs/Telecom Service Providers/Public Listed Company during the last three years from the date of opening of tender.	Request to please mention similar offered solution like DNS Security. Since this requirement is of DNS security so it should clearly mention the same.	As per RFP
14	12.2.5	The tenderer should present at least one (1) project worth at least INR 84.84 lakhs showcasing supply, design, installation, testing, commissioning and implementation projects for IT Security Solutions commercially in India in the last 3 years (i.e. 2016-17, 2017-18 & 2018-19).	The tenderer should present at least one (1) project worth at least INR 84.84 lakhs showcasing supply, design, installation, testing, commissioning and implementation projects for DNS security Solutions commercially in India in the last 3 years (i.e. 2016-17, 2017-18 & 2018-19). Since this requirement is of DNS security so it should clearly mention the same.	As per RFP
15	5.3	15% payment of value of supply items of the PO which could not be installed within 90 days due to site readiness or other reason on account of RailTel will be made with approval of ED/DNM and remaining (5% + 5%) on issue of PAC and FAC.	15%, 5% and 5% payment of value of supply items of the PO which could not be installed within 90 days due to site readiness or other reason on account of RailTel will be made with approval of ED/DNM. As delay in site readiness is on Railtel so it is required not to hold supply related payment.	As per RFP

M/s RAH Infotech

SN	Clause	RFP Clause	Clarifications required/Comments	RailTel Response
1	40	The offered solution should support	The DNS Solution does not require	Refer Corrigendum
	40	advertisement of Flow spec routes	to advertise flowspec routes.	

2	54	License management: the appliance shall Centrally manage Virtual load balance licenses, granting and revoking licenses as business needs change. Gain the flexibility to license devices only as needed, maximizing the return on your investment. Assign different license pools to different applications or tenants for more flexible provisioning. Management solution should supports license management in OpenStackbased environments.	The DNS Management solution does not require to manage loadbalancer.	Refer Corrigendum
3	61	Remote script management: Deploy and execute scripts on remote L4-L7 devices	The DNS has no role to deploy and execute remote scripts	As per RFP
4	85	Proposed system should be an integrated DNS solution with LB, DDOS Protection and	The DNS and DNS Security solution is independent from Load Balancer.	As per RFP
5	87	The proposed appliance should support minimum 10Gbps of Bulk Encryption from day one	The DNS does not need to Encryption license as this is will required by ADC	As per RFP

M/s Hitachi System Micro Clinic Pvt. Ltd.

SN	Clause	RFP Clause	Clarifications required/Comments	RailTel Response
	Page No-42;	The Tenderer/bidder should have supplied	We request you to kindly amend this	As per RFP
	Clause No-	and provision of similar offered security	clause as:	
	12.1.2	solution with satisfactory working as to	The Tenderer/bidder should have	
		Government/PSUs/Telecom Service	supplied and provision security	
		Providers/Public Listed Company during the	solution to	
		last three years from the date of opening of	Government/PSUs/Telecom Service	
		tender.	Providers/BFSI/Public Listed	
			Company during the last three years	
			from the date of opening of tender.	
1			or	
1				
			The Tenderer/bidder should have	
			supplied and provision of similar	
			offered security solution with	
			satisfactory working as to	
			Government/PSUs/Telecom Service	
			Providers/BFSI/Public Listed	
			Company during the last five years	
			from the date of opening of tender.	

2	Page No-42; Clause No- 12.2.5 & 12.2.6	The sum total of the turnover of contractual payment received during the last preceding 3 financial years from the date of opening of tender should be Minimum of Rs. 3.66 Cr (i.e. 2016-17, 2017-18 & 2018-19).	asking for the turnover of company	As per RFP
3	Page No-31; Clause No- 12.2.1	The bidder should be a company registered under the Companies Act, 1956 or a partnership firm registered under Indian Partnership Act 1932 or Limited Liability Partnership Act 2008 with registered office in India and in operation for at least 3 years from the date of opening of tender and should have their registered offices in India. Valid documentary proof of: ② Certificate of incorporation ② Certificate of Commencement ② Certificate consequent to change of name, if applicable ② Copy of Memorandum of Association.	Since, the commencement of Business certificate was made mandatory for the companies registered after 2018. Hence, we request you to kindly amend this clause as: The bidder should be a company registered under the Companies Act, 1956 or a partnership firm registered under Indian Partnership Act 1932 or Limited Liability Partnership Act 2008 with registered office in India and in operation for at least 3 years from the date of opening of tender and should have their registered offices in India. Valid documentary proof of: Certificate of incorporation/ Certificate consequent to change of name, if applicable Copy of Memorandum of Association.	As per RFP
4	Page No-34; Clause No-20	The tenderer shall furnish a sum as given in Bid Data Sheet (BDS) Chapter 5 as Earnest Money in the form of Demand Draft from any scheduled bank in India in favour of "RailTel Corporation of India Limited" payable at New Delhi	We request you to kindly alow Bank Guarantee as EMD. On page no-8, you have asked to submit EMD online. Kindly clarify whether EMD is to be submitted online or in original in the form of DD/BG.	As per RFP

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	Page No-27;	15% payment of the value of Supply items	We request you to kindly amend this	As per RFP
	Clause No-5.2	of the PO shall be made by RailTel on	clause as:	
		successfully Installation & Commissioning at	25% payment of the value of Supply	
		site, 5% payment of value of Supply items	items of the PO shall be made by	
		of the PO on issue of Provisional Acceptance	RailTel on successfully Installation &	
		Certificate (PAC) and the last 5% payment	Commissioning at site.	
5		of the value of Supply items of the PO shall		
		be made by RailTel on issue of Final		
		Acceptance Certificate (FAC) which will be		
		issued by ED/DNM.		
	Page No-28;	15% payment of value of supply items of the	, ,	As per RFP
	Clause No-5.3	PO which could not be installed within 90	clause as:	
		days due to site readiness or other reason	25% payment of value of supply	
6		on account of RailTel will be made with	items of the PO which could not be	
		approval of ED/DNM and remaining (5% +	installed within 45 days due to site	
		5%) on issue of PAC and FAC.	readiness or other reason on	
			account of RailTel.	
	Page No-28;	Payment of service items shall be made in	We request you to kindly amend this	As per RFP
	Clause No-	Indian Currency (Rs.) only. 90% payment	clause as:	
	5.7.1	of SOR item towards "Installation, Testing &	Payment of service items shall be	
		Commissioning" shall be made by	made in Indian Currency (Rs.) only.	
_		Corporate Office on successful Installation,	100% payment	
7		testing & commissioning, 5% on issue	of SOR item towards "Installation,	
		of PAC and final 5% on issue of Final	Testing & Commissioning" shall be	
		Acceptance Certificate.	made by Corporate Office on successful Installation, testing &	
			commissioning.	
	Page No-28;	Payments for Resident Engineer will be paid	We request you to kindly amend this	As per RFP
	Clause No-	on quarterly basis after satisfactory go	clause as:	
8	5.7.2	ahead from competent authority.	Payments for Resident Engineer will	
		<u></u>	be paid annually in advance.	
	Page No-28;	Payment of SOR item towards "AMC"	We request you to kindly amend this	As per RFP
	Clause No-	would be paid quarterly by the Corporate	clause as:	
	5.7.3	Office after satisfactory completion of AMC	Payment of SOR item towards "AMC	
9		Services of that quarter and on	" would be paid anuunally in	
		certificate furnished by DC Team.	advance by the Corporate Office.	
1		,		

	Page No-30;	The timely delivery is the essence of this	We request you to kindly amend this	As per RFP
	Clause No-9	tender. Liquidated damages will be	clause as:	
		applicable at the rate of half percent per	The timely delivery is the essence of	
		week or part thereof for undelivered	this tender. Liquidated damages will	
		portion of SOR subject to a maximum of	be applicable at the rate of half	
		10% of the cost of Purchase order for any	percent per week or part thereof for	
		reason whatsoever attributed to failure of	undelivered portion of SOR subject	
		tenderer. RailTel will have the right to	to a maximum of 5% of the cost of	
10)	cancel the order, place order on alternative	Purchase order for any reason	
		source besides levying the liquidated	whatsoever attributed to failure of	
		damages as above.	tenderer. RailTel will have the right	
			to cancel the order, place order on	
			alternative source besides levying	
			the liquidated damages as above.	
-	Dogo No. 42:	Dalinam Pariad	NA/a wa ayya at yayy ta kinadhy a wa ayad thia	As now DED
	Page No-42; Clause No-4	Delivery Period Delivery and supervision of installation and	We request you to kindly amend this clause as:	As per KFP
	Clause NO-4	commissioning within 60	Delivery Period	
11	-	days of issue of LOA	Delivery and supervision of	
		days of issue of Eo/	installation and commissioning	
			within 90 days of issue of LOA	
	Page No13,	The DNS must have the capability to export	Kindly share the details of 3rd party	Clarificaton:
١,,	CHAPTER-3	logs produced to any 3rd party reporting	reporting and analytics tool.	Solution should have
12	Clause No	and		capability to export to
	49	analytics used by the operator.		external syslog / SIEM
	Page 13,	Solution should support of high-availability	As per our understanding : High	Clarificaton
	Resiliency	(HA)/DNS Anycast and port resiliency (NIC	Availability is to be provided among	As per RFP, 4 boxes are
	CHAPTER-3	Failover) in each appliance / device /	4 site locations, Considering that	asked. One box at each
	Point 43	system.	bidder need to quote 2 Device at	location and deployment
13	3		each locations., Kindly clarify	will be Anycast based.
				In case these 4 boxed can
				be deplloyed at two
				locations to increase the
				capacity then deplyment
		M/s	IZIZ	

M/s SISL

SN	Clause	RFP Clause	Clarifications required/Comments	RailTel Response
1	Page No 42/12.1.2	The Tenderer/bidder should have supplied and provision of similar offered security solution with satisfactory working as to Government/PSUs/ Telecom Service Providers/Public Listed Company during the last three years from the date of opening of tender	Request you to please confirm if we can submit the experience documents related to IT Security/Network security/Firewall etc. to qualify. As per Tender document In Financial Criteria, IT Security Solution experience shall be consider. so same should be consider in above mentioned clause. Please clarify.	Refer Corrigendum
		M/s 2	ENCC	

	RFP	RFP	Content of RFP requiring	Requesting you to
	Reference		clarification	adding these clause to
S. N	Section	Reference Page		secure & privacy of
		Requesting you to adding these clause to secure	System should support conversion of	As per RFP
		& privacy of data	DNS over UDP to DNS over HTTPS (DoH)	
			or DNS over TLS (DoT) from day one.	
1	New Addition			
			System should provide flexibility to set	As per RFP
			specific higher cipher strength while	
2	New Addition	NA	negotiating with DoH/ DoT.	
			The solution should ensure secure	As per RFP
			authentication of DNS lookups by	
			providing the Delegation Signer (DS)	
			record to the parent DNSSEC domain.	
4	New Addition	NA		
			The solution should support only secure	As per RFP
			protocols to be used for any external	
5	New Addition	NA	add-on feeds.	
			The system should support integrated	As per RFP
			firewalling certified by ICSA.	
6	New Addition	NA		

M/s ABS India Pvt. Ltd.

SN	Clause	RFP Clause	Clarifications required/Comments	RailTel Response
1	40	The offered solution should support advertisement of Flowspec routes	Flowspec routes advertisement has no usecase for DNS application. So request for remove the clause or please explain the usecase.	Refer Corrigendum
2	54	License management: the appliance shall Centrally manage Virtual load balance licenses, granting and revoking licenses as business needs change. Gain the flexibility to license devices only as needed, maximizing the return on your investment. Assign different license pools to different applications or tenants for more flexible provisioning. Management solution should supports license management in OpenStackbased environments.	As this RFP has no requirment on Virtual Load-balancer & Openstack environemnt requirment. This point to be removed.	Refer Corrigendum
3	61	Remote script management: Deploy and execute scripts on remote L4-L7 devices	The DNS has no role to deploy and execute remote scripts	As per RFP

4	85	Proposed system should be an integrated DNS solution with LB, DDOS Protection and DNS on single system to reduce latency induced because of communication between different physical hardwares	For LB functionality external Load-balancer need to be allowed.	Refer Corrigendum
5	87	The proposed appliance should support minimum 10Gbps of Bulk Encryption from day one	For DNS solution does not need SSL service & its primarly needs to be deployed for web application. Request for removing the interface.	As per RFP
6	1.2	1.1 FACTORY ACCEPTANCE TESTING (FAT)	Since DNS Security is solution and not only the hardware appliances, We would like to propose discussion on proposed solution with OEM and its confirmation certificate from OEM instead of FAT.	As per RFP
7	12.2.5 & 12.2.6	The tenderer should present at least one (1) project worth at least INR 84.84 lakhs showcasing supply, design, installation, testing, commissioning and implementation projects for IT Security Solutions commercially in India in the last 3 years (i.e. 2016-17, 2017-18 & 2018-19).	The tenderer should present at least one (1) project worth at least INR 84.84 lakhs showcasing supply, design, installation, testing, commissioning and implementation projects for DNS security Solutions commercially in India in the last 3 years (i.e. 2016-17, 2017-18 & 2018-19). Since this requirement is of DNS security so it should clearly mention the same.	As per RFP