

न्यूस्पेस इंडिया लिमिटेड (एनसिल)
NewSpace India Ltd. (NSIL)
(अंतरिक्ष विभाग के अधीन भारत सरकार की एक कम्पनी)
(A Central Public Sector Enterprise under Department of Space)

EXECUTIVE SUMMARY

RFP for upgradation of IT infrastructure including its Supply, Installation, Commissioning, Operation and Maintenance of IT Infrastructure

NewSpace India Limited (NSIL), a wholly owned Government of India company under Department of Space (DOS), is the commercial arm of Indian Space Research Organization (ISRO).

NSIL through this RFP aims to select vendor for Supply, Installation, Commission, operation and maintenance of upgradation of IT Infrastructure. The overall scope of work of the project includes establishment of dedicated IT infrastructure as per the scope of this tender at Bhopal and Delhi. Other sites may also be included.

The objective of the present RFP is to seek proposals from bidders for Supply, Installation, Commissioning, Operation and Maintenance of upgradation of IT Infrastructure.

Work packages and Deliverables under the RFP:

List of deliverables/ items / service required to be delivered as part of the scope of the detailed RFP is as follows:-

Ser	Description	Qty
1	Workstation	54
2	Monitor	74
3	NAS Storage (250 TB)	1
4	Tape Backup	1
5	Server (Rack) - Config-1	24
6	Edge Switch	32
7	Core Switch	2
8	UTM/NGFW-Config-1	2

	UTM/ NGFW - Config-2	6
	UTM Hardware Authentication Token	20
9	NGFW Logger & Traffic Analyser	1
10	NGFW Manager	1
11	End Point Protection & Management Tool	150
12	Interconnect Router - Config-1	2
13	Interconnect Router - Config-2	4
14	Server Room Structured Cabling and Accessories	1
15	All-in-one PC	6
16	NMS Laptop	2
17	ATS Device	8
18	STC Server Node	8
19	MCP Server	6
20	Thin Client AIO	14
21	LCD Display with Trolley / Wall mount (75 inch)	3
22	Syslog Servers - Config-2	5
23	SIEM Server/ Security Analytics Server - Config-3	3
24	Printer - Color	2
25	Printer - BW	8
26	NMS Software with Lics	1
27	RKM	8
28	KVM (40 Port) - Config-1	1
	KVM (8 Port) - Config-2	2
29	SIEM Software with 3500 EPS	1 lot
30	Network Behavior Analytics (NBA/NBAD)	1 lot
31	One Time Implementation + Documentation	1 lot
32	Onsite Support - 2 Skills for 5 years	5 years
33	Onsite Support - Security Service – 1 Skill for 5 years	5 years
34	UT Display	24

35	Windows Server OS 2022	6
36	Service migration of existing LDAP/NIS, Storage, NGFW, Routers, Switches, Syslog, Storage, Management interfaces, workstation, VMs etc. to the new hardware/platform.	Further details are in detailed RFP.
37	CAMC charges per year including onsite support- 2 skills and Onsite support – security service – 1 skill	2

The table above “List of Deliverables” (not exhaustive), list “include major deliverables for Upgradation of IT Infrastructure system, but are not limited to,”. Bidder to note that the offer needs to include all the items required to realize the IT Infrastructure as per the required configuration and specification in the detailed RFP.

Delivery schedule:

32 weeks for operationalization including delivery, installation, commissioning, and migration of required services from date of acceptance of PO/Contract.

Bidder Eligibility Criteria:

1. The bidder shall be System Integrator (SI) / OEM / any Authorized Agent/Vendor for OEM/SI or an organization/ a limited company, private company or any agency capable of taking up works of such nature and magnitude on a turnkey basis and shall produce an undertaking from respective major OEMs that the bidder is an authorized entity to quote for this tender and will provide support and spares directly to purchaser, if required, for the offered system (major items) and also that the offered system (major items) will be supported by the respective major OEMs for the period of minimum 7 years (5 years warranty and 2 years CAMC) after commissioning (go-live as defined in the tender).
1. Bidder shall provide details of financial profile of the company, product range, manpower profile, turn-over status and experience in the field of setting up IT Infrastructure along with its techno-commercial bid.
2. The bidder must submit all documents listed in this document.
3. The bidder must have minimum annual sales turnover of least Rs.12 crores for at least three of last five financial years. The copies of relevant documents or a certificate from a Chartered Accountant certifying the turnover amounts should be submitted along with the bid.

4. The bidder must have must have installed and commissioned IT infrastructure project for at-least one of the options as mentioned below (in the last three years as on the date of floating of the RFP):

Option 1:

- One similar work at ₹24 crore or more (including GST)

Option 2:

- Two similar completed works each costing at ₹15 crore or more (including GST)

Option 3:

- Three similar completed works each costing at least ₹12 crore each or more (including GST)

The copy of purchase order and installation certificates signed by the End user clearly stating that the bidder has carried out installation of the said system to this effect must be submitted with the bid document. (Any prototype installation / test set-up or installation in bidder's or its affiliate premises will not be accepted).

5. The bidder must quote for all the items given in the scope of the RFP. Partial order placement is not possible except as per the clauses mentioned in this tender document.

General Terms & Conditions for Tender:

2. This is a **two-part public tender**. Bidder shall submit its offer in two parts viz., Techno-commercial bid and financial bid in the manner as mentioned in the detailed RFP. If price information is revealed (either in part or full) in the techno-commercial bid, total bid is liable for rejection.
3. All information supplied by the Bidders as part of their bids in response to this RFP, may be treated as contractually binding on the Bidders, on successful award of the assignment by NSIL based on this RFP.
4. Bidder shall submit Non-Disclosure Agreement duly signed by Authorized Signatory as per the format provided by NSIL.
5. Bidder is required to provide EMD of INR 75,00,000.0 (Seventy Five Lakh rupees only) shall be made through Bank Guarantee in favor of "NewSpace India Limited", towards bidder participation for the tender.
6. The cost of the RFP document is Rs. 29,500/- (Twenty Nine Thousand Five Hundred rupees only including GST). **After making payment for the tender document and signing NDA ONLY the detailed RFP document will be provided to bidder. Bank Details for paying RFP documents cost are:**

Account Name: NewSpace India Limited

Bank A/C No: 38345843981

IFSC Code: SBIN0009042

7. Bidder shall submit an undertaking, duly signed by authorized signatory, while submitting the bid, stating that there has been or is no outstanding bankruptcy/ insolvency, judgment or pending legal action that could impair operations of the bidder.
8. Bidder shall submit Make in India declaration in line with Government Public Procurement (Preference to Make in India), Order 2017, P-45021/2/2017-PP (BE-II) dated 16.09.2020 and subsequent clarification No P-45021/102/2019-BE-II-Part (1) (E-50310) dated 04.03.2021.
9. Bidder shall submit declaration In-line with Department of Expenditure's (DoE) Public Procurement Division Order vide ref. F.No.6/18/2019-PPD dated 23.07.2020 & 24.7.2020 regarding restrictions under Rule 144 (XI) of the General Financial Rules (GFRs), 2017.

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