



REGIONAL CENTRE FOR BIOTECHNOLOGY

NCR-Biotech Science Cluster, 3rd Milestone Faridabad-Gurgaon Expressway, P.O. Box No.04 Faridabad-121001, Haryana, India
Ph: +91-129-2848813

SUPPLY ORDER

ORDER NO: RCB/EQ/08/21-22/DN(IBDC)

DATE 2021/09/14

To,
M/S M/S LOCUZ ENTERPRISE SOLUTIONS LTD,
4TH FLOOR, # 401 KRISHE SAPPHIRE, MADHAPUR MAIN ROAD, HYDERABAD, RANGA REDDY, TELANGANA- 500081
EMAIL: ALOK.PANDEY@LOCUZ.COM
MOBILE: 9910082981

DEAR SIR,

WITH REFERENCE TO YOUR QUOTATION SUBMITTED VIDE TENDER NO. RCB/NIT/08/20-21/IBDC&NBSP;AND YOUR LETTER NO LESL/2021/HPC/DEL/RCB/06 DATED 15.06.2021&NBSP;TOWARDS SUPPLY, INSTALLATION TESTING AND COMMISSIONING OF INDIAN BIOLOGICAL DATA CENTER AT NIC DATA CENTER BHUVNESHWAR AND RCB, FARIDABAD . WE ARE PLEASED TO PLACE ORDER FOR THE SAME AS PER THE FOLLOWING DETAILS : -

S. NO.	ITEMS	UNIT	QTY	RATE	GST%	TOTAL AMOUNT
&NBSP;	NIC BHUBANESWAR	&NBSP;	&NBSP;	&NBSP;	&NBSP;	&NBSP;
1	NODE-1	NOS	3	4856062.00	5.00	15296595.30
2	NODE-2	NOS	2	1411819.00	5.00	2964819.90
3	NODE-3	NOS	2	13310433.00	5.00	27951909.30
4	NODE-4	NOS	6	1200160.00	5.00	7561008.00
5	NODE-5	NOS	4	1200160.00	5.00	5040672.00
6	NODE-6	NOS	12	1200160.00	5.00	15122016.00
7	TAPE LIBRARY	NOS	1	3400453.00	5.00	3570475.65
8	STORAGE	NOS	1	66920810.00	5.00	70266850.50
9	BACKUP SOFTWARE	NOS	1	21023354.00	5.00	22074521.70
10	INFINIBAND SWITCHES	NOS	1	7664614.00	5.00	8047844.70
11	10G ETHERNET LAN SWITCHES	NOS	2	1679365.00	5.00	3526666.50
12	MANAGEMENT SWITCHES	NOS	2	431658.00	5.00	906481.80
13	KVM SWITCH WITH DISPLAY UNIT	NOS	2	153246.00	5.00	321816.60
14	FIREWALL	NOS	2	1596522.00	5.00	3352696.20
15	SOFTWARE TO BUILD FULLY FUNCTIONAL HPC CLUSTER: - RHEL MASTER NODE LICENSE - RHEL COMPUTE NODE LICENSE - CLUSTER MANAGER - JOB SCHEDULER - INTEL COMPILER 2 USER LICENSE	BUNDLED	1	7127164.00	5.00	7483522.20
&NBSP;	RCB, FARIDABAD	&NBSP;	&NBSP;	&NBSP;	&NBSP;	&NBSP;
16	NODE-7	NOS	1	4856062.00	5.00	5098865.10
17	NODE-8	NOS	4	13310433.00	5.00	55903818.60
18	NODE-9	NOS	6	2365721.00	5.00	14904042.30
19	NODE-10	NOS	2	1200160.00	5.00	2520336.00
20	STORAGE	NOS	1	21102442.00	5.00	22157564.10
21	INFINIBAND SWITCHES	NOS	1	2703993.00	5.00	2839192.65
22	10G ETHERNET LAN SWITCHES	NOS	2	1679365.00	5.00	3526666.50
23	MANAGEMENT SWITCHES	NOS	2	431658.00	5.00	906481.80
24	KVM SWITCH WITH DISPLAY UNIT	NOS	2	153246.00	5.00	321816.60
25	FIREWALL	NOS	1	1596522.00	5.00	1676348.10
26	SOFTWARE TO BUILD FULLY FUNCTIONAL HPC CLUSTER: - RHEL MASTER NODE LICENSE - RHEL COMPUTE NODE LICENSE - CLUSTER MANAGER - JOB SCHEDULER - INTEL COMPILER 2 USER LICENSE	BUNDLED	1	5173754.00	5.00	5432441.70
27	RED HAT ENT. LINUX (STD. SUPPORT)	NOS	0	0.00	0.00	0.00
28	WORKSTATION	NOS	35	110880.00	5.00	4074840.00
29	7 NOS SMART RACK SYSTEM, PHYSICAL INFRASTRUCTURELSUM (POWER, PRECISION AIR CONDITIONING, FIRE SUPPRESSION, SMOKE DETECTION, WATER LEAK DETECTION, HUMIDITY SENSOR, INTELLIGENT MONITORING SYSTEM, SECURITY DEVICES, SETUP OF LAN POINTS FOR 50 NO. WORKSTATIONS		1	24110398.00	5.00	25315917.90

ETC.) BIDDER MUST QUOTE THE ALL EQUIPMENTS, WHICH ARE MENTIONED UNDER DATA CENTRE SITE.

30	ADDITIONAL WARRANTY FOR 2 YEARS AFTER COMPLETION OF LSUM 3 YEAR STANDARD WARRANTY FOR NIC BHUBANESHWAR	1	35211000.00	18.00	41548980.00
31	ADDITIONAL WARRANTY FOR 2 YEARS AFTER COMPLETION OF LSUM 3 YEAR STANDARD WARRANTY FOR RCB FARIDABAD	1	27643145.00	18.00	32618911.10
GRAND TOTAL INCLUDING TAXES & NBSP;					412334118.80

IN ADDITION TO THE ABOVE THE FIRM SHALL PROVIDE FOLLOWING ITEMS FREE OF COST:

SL NO	ITEMS	UNIT	QTY.
1	ALERT-BASED HARDWARE HEALTH MONITORING (24X7) FOR MAINTENANCE AND SUPPORT OF IBDC DATA1 CENTRE SHALL PROACTIVELY BE DONE BY NOC (NETWORK OPERATION CENTRE) OF M/S LOCUZ DURING THE WHOLE CONTRACT PERIOD.		1
2	M/S LOCUZ WILL ARRANGE AN ONSITE ENGINEER (1 NO.) TO MANAGE THE PROPOSED RCB FARIDABAD HPC1 DATA CENTER FOR 6 DAYS A WEEK, MIN. 8 HOURS IN A DAY DURING THE WHOLE CONTRACT PERIOD. SHIFT HOURS TO BE AS PER THE CONVENIENCE OF RCB. THE EDUCATION QUALIFICATION OF THE ENGINEER MUST BE HAVING GRADUATION/DIPLOMA IN IT/CSE/ECE AND AT LEAST 5 YEARS & RSQUO; EXPERIENCE FOR HANDLING SIMILAR/LARGE IT INFRASTRUCTURE.		1
3	M/S LOCUZ SHALL DEPLOY THE DLP (DATA LEAK PREVENTION) ON 50 NO. END POINTS AND CONFIGURE THE 1 DATA SECURITY POLICIES AT BOTH SITES (RCB FARIDABAD AND NIC BHUBANESHWAR) FOR SECURED AND MANAGED DATA ACCESS, VAPT (VULNERABILITY ASSESSMENT PENETRATION TESTING) FOR ONE YEAR AND SHALL PROVIDE DATA & NETWORK SECURITY ADVISORY SERVICES TO MEET THE HPC SECURITY REQUIREMENT OF BEST PRACTICES/STANDARDS AND RECOMMENDATIONS AND GETTING CERTIFIED. THE REQUIRED SOFTWARE/HARDWARE TO MEET THE COMPLIANCE REQUIREMENT AND CERTIFICATION SHALL BE MANAGED BY RCB SEPARATELY.		1
4	M/S LOCUZ SHALL PROVIDE TRAININGS TO USERS ON SYSTEM ADMINISTRATION, USES OF HPC AND AI1 SYSTEM MINIMUM 5 DAYS EACH, TWICE A YEAR DURING THE WHOLE CONTRACT PERIOD. THIS WILL BE IN-ADDITION TO THE CLAUSES MENTIONED IN THE TENDER DOCUMENT		1
5	PROMINENT NOTICES AND SOPS RELATED TO ALL TECHNICAL ASPECTS OF OPERATING THE DATA CENTRE 1 SHALL BE DISPLAYED AT ALL KEY LOCATIONS TO THE SATISFACTION OF RCB AND THE SAME MUST BE REVISED / UPDATED WITH LATEST INFORMATION / PRACTICES DURING THE WHOLE CONTRACT PERIOD.		1
6	M/S LOCUZ SHALL PROVIDE LAPTOPS WITH THE FOLLOWING SPECIFICATIONS: A. INTEL I-9 10TH GENERATION CPU B. MINIMUM 16 GB RAM C. MINIMUM 2 GB GRAPHICS CARD D. SSD DRIVE 500 GB, BACKLIT KEYBOARD E. AT LEAST 15-INCH SCREEN.	8	8

TOTAL F.O.R OUR INSTITUTE RS. 41,23,34,119/- (ALL INCLUSIVE)

BILLING ADDRESS:-

EXECUTIVE DIRECTOR,
REGIONAL CENTRE FOR BIOTECHNOLOGY (RCB)
NCR BIOTECH SCIENCE CLUSTER, 3 RD MILESTONE
FARIDABAD -GURGAON EXPRESSWAY
DISTRICT FARIDABAD 121001 HARYANA

TERMS & CONDITIONS

1. THE ABOVE RATES SHALL BE INCLUSIVE OF ALL APPLICABLE TAXES, HANDLING AND FREIGHT CHARGES ETC. & ALL APPLICABLE TAXES SHALL BE DEDUCTED AT SOURCE FROM THE PASSED AMOUNT OF THE SUBMITTED BILL.
2. **COMPLETION & NBSP; PERIOD & NBSP; OF & NBSP; WORK:** TWENTY TWO (22) WEEKS FROM DATE OF ISSUE OF SUPPLY ORDER.
3. **WARRANTY/GUARANTEE:** THE VENDOR MUST PROVIDE THREE (03) YEAR COMPREHENSIVE ON-SITE WARRANTY INCLUSIVE OF TWO (02) YEAR ADDITIONAL COMPREHENSIVE ONSITE WARRANTY AGAINST THE DEFECT OF ANY MANUFACTURING AND WORKMANSHIP. THE WARRANTY PERIOD WILL COMMENCE FROM THE DATE OF THE SATISFACTORY INSTALLATION/COMMISSIONING.
4. THE BIDDER SHALL PROVIDE THREE (03) YEAR COMPREHENSIVE ON-SITE WARRANTY PLUS TWO (02) YEAR ADDITIONAL WARRANTY WITH 24 X 7 OPERATIONAL SUPPORT WITH FOUR HOURS OF RESPONSE TIME FOR ANY HARDWARE RELATED ISSUE/PROBLEM FOR THE IBDC AND ITS EQUIPMENT/MATERIAL AND WARRANT THAT THE EQUIPMENT SUPPLIED CONFORM TO TECHNICAL SPECIFICATIONS PRESCRIBED IN & NBSP; THE TENDER DOCUMENT AND SHALL PERFORM ACCORDING TO THE SAID TECHNICAL SPECIFICATIONS.
5. OEM CERTIFIED MANPOWER SUPPORT (AS PER SLA) MUST BE HAVING AT LEAST 5 YEARS & RSQUO; EXPERIENCE FOR HANDLING SIMILAR/LARGE IT INFRASTRUCTURE NEEDS TO BE PROVIDED BY THE VENDOR DURING THE WARRANTY PERIOD. RELEVANT EXPERIENCE CERTIFICATES MUST BE DEPOSITED TO THE CENTRE. & NBSP;
6. IF WITHIN THE PERIOD OF WARRANTY, THE GOODS ARE & NBSP; & NBSP; REPORTED BY THE CENTRE TO HAVE FAILED TO PERFORM AS PER THE SPECIFICATIONS, THE VENDOR SHALL EITHER REPLACE OR RECTIFY THE SAME FREE OF CHARGE, WITHIN A MAXIMUM PERIOD AS PER SLA OF NOTIFICATION OF SUCH DEFECT RECEIVED BY THE CONTRACTOR, PROVIDED THAT THE GOODS ARE & NBSP; & NBSP; USED AND MAINTAINED BY THE CENTRE AS PER INSTRUCTIONS CONTAINED IN THE OPERATING MANUAL. WARRANTY OF THE DATA CENTRE EQUIPMENT WOULD BE EXTENDED BY & NBSP; & NBSP; SUCH DURATION OF DOWNTIME. RECORD OF THE DOWN TIME WOULD BE MAINTAINED BY THE USER IN THE ONLINE LOGBOOK / COMPLAINT MANAGEMENT SYSTEM. SPARES REQUIRED FOR WARRANTY

REPAIRS SHALL BE PROVIDED FREE OF COST BY THE CONTRACTOR. THE VENDOR ALSO UNDERTAKES TO DIAGNOSE, TEST, ADJUST, CALIBRATE AND REPAIR /REPLACE THE&NBSP;&NBSP; GOODS/TOOL ARISING DUE TO ACCIDENTS BY NEGLIGENCE OR MISUSE BY THE&NBSP;&NBSP; OPERATOR OR DAMAGE DUE TO&NBSP;&NBSP; TRANSPORTATION OF THE&NBSP;&NBSP; GOODS DURING THE WARRANTY PERIOD, AT THE&NBSP;&NBSP; COST MUTUALLY AGREED TO BETWEEN THE CENTRE AND THE VENDOR.

7. THE WARRANTY SHOULD ALSO COVER ALL THE CONSUMABLE SPARES INCLUDING BATTERIES
8. IF EQUIPMENT FAILS FREQUENTLY AND/ OR, THE&NBSP;&NBSP; CUMULATIVE DOWNTIME EXCEEDS 5%&NBSP;&NBSP; OF THE WARRANTY PERIOD, THE&NBSP;&NBSP; COMPLETE EQUIPMENT/MATERIAL&NBSP;&NBSP; SHALL BE REPLACED FREE OF COST BY THE VENDOR WITHIN A STIPULATED PERIOD OF 05 DAYS OF RECEIPT OF THE&NBSP;&NBSP; NOTIFICATION FROM&NBSP;&NBSP; THE&NBSP;&NBSP; CENTRE.&NBSP;&NBSP; WARRANTY OF THE&NBSP;&NBSP; REPLACED EQUIPMENT / MATERIAL WOULD START FROM THE DATE OF ACCEPTANCE AFTER JOINT INSPECTION BY THE CENTRE AND VENDOR OR THE DATE OF INSTALLATION AND COMMISSIONING.
9. DURING THE WARRANTY PERIOD, THE VENDOR SHALL CARRY OUT ALL&NBSP;&NBSP; NECESSARY SERVICING / REPAIRS / UP-GRADATION OF SOFTWARE APPLICATIONS TO THE&NBSP;&NBSP; EQUIPMENT UNDER WARRANTY AT THE CURRENT LOCATION OF THE EQUIPMENT. PRIOR PERMISSION OF THE CENTRE WOULD BE REQUIRED IN CASE CERTAIN COMPONENTS/SUB SYSTEMS ARE TO BE SHIFTED OUT OF LOCATION. ON SUCH OCCASIONS, BEFORE HANDING OVER THE GOODS OR COMPONENTS, VALUING MORE THAN RUPEES ONE LAKH, A SUITABLE BANK GUARANTEE MAY BE OBTAINED FROM THE VENDOR.
10. THE PAYMENT WILL BE RELEASED IN THE FOLLOWING STAGES:
 1. 60% PAYMENT (ONLY FOR HARDWARE) WILL BE MADE AFTER COMPLETE DELIVERY OF THE EQUIPMENT&RSQUO;S IN GOOD CONDITION AND ACCEPTANCE AS MAY BE PAYABLE AND AS REDUCED BY ANY DEDUCTIBLES AND/OR THE AMOUNT LIVEABLE TOWARDS LIQUIDATED DAMAGES, IF ANY PLUS 100% TAXES, DUTIES ETC. AS APPLICABLE ON PRODUCTION OF PROOF OF INSPECTION, RECEIPT AND ACCEPTANCE AT RCB BETWEEN 15 TO 20 DAYS.
 2. OTHER PENDING PAYMENT OF THE TOTAL WORK VALUE WILL BE RELEASED AFTER&NBSP;&NBSP; COMPLETION OF PROJECT, COMMISSIONING, TESTING, TRAINING, AND SUBMISSION OF LICENSE KEYS, WARRANTY CERTIFICATE, SATISFACTORY REPORTS ETC.
 3. PAYMENT WILL BE RELEASED WITHIN 30 DAYS OF RECEIPT OF BILL/INVOICE SUBJECT TO SUCCESSFUL INSTALLATION AND USER ACCEPTANCE.
 4. NO PAYMENT WILL BE MADE FOR GOODS REJECTED
11. THE PERFORMANCE SECURITY DEPOSIT AMOUNTS TO 5% OF TENDER VALUE (EXCLUSIVE OF 2 YEARS ADDITIONAL WARRANTY) AND MUST BE DEPOSITED BY SUCCESSFUL BIDDER WITHIN 15 DAYS OF AWARD OF WORK IN THE FORM OF ONLINE/DEMAND DRAFT/BANK GUARANTEE/ FDR, FROM NATIONALIZED/SCHEDULED BANK VALID UP TO 3 MONTHS FROM ISSUE OF WORK ORDER, DRAWN IN FAVOUR OF &LDQUO;EXECUTIVE DIRECTOR, REGIONAL CENTRE FOR BIOTECHNOLOGY&RDQUO;,, PAYABLE AT FARIDABAD. PERFORMANCE SECURITY SHOULD REMAIN VALID FOR A PERIOD OF 03 MONTHS BEYOND THE DATE OF COMPLETION OF ALL CONTRACTUAL OBLIGATIONS OF THE SUPPLIER INCLUDING WARRANTY OBLIGATIONS.
12. THE SECURITY DEPOSIT AT THE RATE OF 5% WILL BE COLLECTED BY DEDUCTIONS FROM EACH RUNNING BILLS AS WELL AS FINAL BILL OF THE VENDOR AT THE RATES MENTIONED AND IT WILL BE RELEASED AFTER 12 MONTHS FROM THE DATE OF OVERALL COMPLETION OF WORK AND BASIS OF SATISFACTORY / ACCEPTANCE REPORT ISSUED BY THE CLIENT.
13. PAYMENT OF THE BALANCE OF THE VALUE OF THE SUPPLIES MAY BE PAYABLE AFTER COMPLETION OF THE DEFECT LIABILITY PERIOD AND AS REDUCED BY ANY DEDUCTIBLES AND/OR THE AMOUNT LIVEABLE TOWARDS LIQUIDATED DAMAGES, IF ANY.
14. PLEASE SUBMIT INVOICE/BILL IN TRIPLICATE AND PRE-RECEIPTED ALONG WITH COPY OF DM/CHALLAN.
15. ADDITIONAL TERMS:M/S LOCUZ WILL SHARE A DETAILED PROJECT PLAN (WEEK-WISE), AND ARRANGE DECLARATIONS FROM ALL OEM&RSQUO;S FOR THEIR SUPPORT TO THE DEPLOYMENT, COMMISSIONING AND DELIVERY OF THEIR RESPECTIVE SERVICES/SOFTWARE/HARDWARE DURING THE WHOLE CONTRACT PERIOD BEFORE START OF THE PROJECT.&NBSP;
16. M/S LOCUZ WILL SET UP AND SHARE A MECHANISM/PERSON HAVING SINGLE POINT OF CONTACT FOR ALL KIND OF TECHNICAL ASPECTS FOR OPERATING THE DATA CENTRE WITH ZERO DOWNTIME.
17. M/S LOCUZ MUST ADHERE ALL TECHNICAL SPECIFICATIONS OF IT EQUIPMENT AS WELL AS INFRASTRUCTURE AS PER TENDER TERM & CONDITIONS.
18. THE BIDDER SHALL SIGN AN AGREEMENT AS PER ANNEXURE XV OF THE TENDER DOCUMENT ON RUPEES 100 STAMP PAPER BEFORE START OF WORK.
19. THE BIDDER SHALL SUBMIT ACKNOWLEDGMENT OF RECEIPT OF SUPPLY ORDER WITHIN THREE DAYS FROM THE DATE OF ISSUE OF THE ORDER.

YOURS SINCERELY,

sd-
Administrative Officer (P)
purchase@rcb.res.in

NOTE: THE SUPPLY ORDER IS SUBJECT TO STANDARD TERMS & CONDITIONS FOR SUPPLY OF ITEMS TO RCB (AS PER SUPPLY ORDER) - ANNEXURE-I

Distribution:

- (a) Supplier Copy
- (b) Store Section
- (c) Concern User/Department
- (d) Account Section
- (e) Office Copy

INDENT NO. 8471/RCB

INDENT TYPE: COMPUTERS/PERIPHERALS

BUDGET HEAD: EQUIPMENTS

PROVISIONAL GST REG. NO: 06AAAAR9016J1ZG

THIS IS A COMPUTER-GENERATED EMAIL/DOCUMENT. NO SIGNATURE IS REQUIRED