

F.No.64/5/NCST/2022-Admn. National Commission for Scheduled Tribes (Administration Section)

Lok Nayak Bhawan, Khan Market, New Delhi Dated: 07.02.2023

Subject:- Invitation for fresh open tender for requirement of Cloud Service Provider in NCST, New Delhi.

The fresh open tender in sealed cover is invited for Cloud Services in National Commission for

The fresh open tender in sealed cover is invited for Cloud Services in National Commission for Scheduled Tribe, Lok Nayak Bhawan, Khan Market, New Delhi-110003. The Scope of work for Cloud Service Provider (CSP) are as under:

- i. Requirement of Cloud Service Provider (CSP): Cloud Service Provider will provide 24x7 service hardware and software tools over the Internet and development team will only need to handle the application design and development process. All hardware and software will be hosted by Cloud Service Provider on its own infrastructure. Architecture diagram, documentation, inventory and performance details of the environment will be made available. Cloud Service provider must support open-source Integration. It should offer pay-as-you-go mode. Java 8, IDE (Eclipse (STS)/VS Code) MySQL with PhpMyAdmin, admin panel, FTP and Dev server should also be supported or provided by cloud service provider.
- ii. Service provider will mainly cover following area of work:
 - a. Assessment of workloads and mapping them to Cloud service.
 - b. Data pipeline from NIC (SQL server 2000) DB server to cloud DB server.
 - c. Configure/setup Cloud services.
 - d. Design and implement replication/clustering services.
 - e. Security Configuration
 - f. Distributed repository and version control
- iii. Including above main points, following work will also be covered in scope work:
 - a. Load Balancer will be configured which will be the primary endpoint for the web users.
 - b. The application should be hosted on cloud instance inside an Auto-Scaling Group with defined threshold to maintain durability and availability in a private subnet.
 - c. VPN service is also recommended for (developer) internal users private connectivity.
 - d. Service provider should recommend to Setup Cloud Trail for account level activity logging and auditing.
 - e. Custom Matrices can be configured on each server for monitoring for CPU utilization and Memory utilization on Cloud Watch. Cloud Watch alarms should be setup on resource metrics on defined threshold an notifications emails will be sent using SNS.
- iv. The access of web hosting will be protected with application of SSL.

S. No.		Description		
Har	dware			
1.	Application Server (Block Storage-150 GB)	Linux machine with 10 Core and 32GB RAM		
2.	DbServer (Storage-200 GB)	Linux machine with 10 Core and 64GB RAM		
3.	Web Server (50 GB)			
Soft	ware			
1.	Git Service			
2.	Firewall & Integration Services etc.			
3.	Cloud Support Service for s/w installation, access to logs			
Serv	vices			
1.	Cluster with 2 nodes			
2.	On priority support services from cloud for s/w installation, access to logs or others.			

2. General Information about the tender:-

(a) Office of issue - NCST

(b) Tender reference number - No.64/5/NCST/2022-Admn.

(c) Date of issue of Bid document - 07.02.2023

(d) Last date & time for receiving the tenders: 14.02.2023 at 04.30 PM
(e) Time and date for opening the tenders: 15.02.2023 at 03.00 PM

(f) Place of opening the tender Conference Room, 2nd floor, NCST

SUBMISSION/OPENING OF TENDERS:

- 3. The envelope containing the quotation must be marked as "Quotation for Cloud Service Provider (CSP)" and it should be submitted in a sealed cover, the quotation address to the Under Secretary(Admn.), National Commission for Scheduled Tribes, 2nd floor, "A" Wing, Lok Nayak Bhawan, Khan Market, New Delhi. The technical proposal and financial bid should be submitted in two separate sealed envelopes.
- 4. The envelope should be sent by speed post or by hand or may be dropped in tender box at Room No.205, NCST, "A" Wing, Lok Nayak Bhawan, Khan Market, New Delhi by the due date and time.
- 5. Sealed quotations will be opened by a Committee duly constituted by NCST and committee will decide suitability of firms in due course of time.
- 6. The technical proposal should contain all the documentary evidence to show the technically well qualified company.
- 7. Financial status:- Documentary evidences in respect of financial status should be submitted the following documents -
- (a) GST Number (b) PAN Number (proof to be enclosed) (c) Annual turnover of past 3 years (d) Balance sheet of past 3 years (c) any other document
- 8. Contract can be cancelled at any point of time without assigning the reason by the National Commission for Scheduled Tribes (NCST).
- 9. PRICE BID WILL CONTAIN THE PRICES AND OTHER DETAILS GIVEN BELOW:-
 - A) Price quoted should be exclusive of taxes.
 - B) Rates should be indicated clearly.
 - 10. Commission reserves the right to accept/reject any or all the tenders without any reasons.
 - 11. <u>Mode of Selection</u>: The selection of firm for awarding the contract, will be made so on the basis of Quality and Cost Based Selection (QCBS).

(Rajesh Kumar Verma) Under Secretary(Admn.)

Revery

Tel:24657271

PROFORMA FOR FINANCIAL BID

Sl.No.	Requirement	Rate quoted (in Rs.)	Taxes extra as per applicable rates
1.	(As above)		<u>-</u>

Certificate

I, hereby certify that I have read all the terms and conditions of the tender very carefully and agree to abide by the same.

(Signature of authorized signatory with seal)

Terms and Conditions:

- 1. The contract will cover Maintenance, Repair and Replacements of parts, components/software or modules as required and which have been caused due to any manufacturing defects in the equipment/software. This shall not cover defects arising due to any External damage, Natural calamity or any Burnt cases etc.
- 2. Complaint should be attended by the same day but not later than 24 hours from the time of lodging of the complaint.
- 3. The payment will be made on quarterly basis on production of satisfactory certificates from the end users along with the bills.
- 4. A penalty of Rs.200/- per call will be imposed in case of non attending the complaint without any unforeseen circumstances.
- 5. The decision of the JS(Admn.) will be final and binding on the service provider in case of any conflict arises between the parties.
- 6. The contract can be withdrawn by the National Commission for Scheduled Tribe at any stage during the period without assigning any reason/notice to the firms.
- 7. Only original parts/software and consumable items should be fitted/supplied. In case any duplicate part/software is found to have been fitted/supplied the contract will stand cancelled besides taking any other action like banning of business dealings etc.