NAGAR PALIK NIGAM BHILAI(C.G.)

G.E. Road, Supela, Bhilai Distt. Durg NIT

Name of work: Development and maintenance of API based tax monitoring and report generation online system.

S.No	Items	Quantity	Amount in Figures	Amount in words
1	API development for online property id generation, collection receipt, mutation, updation, real time synchronization of database, implementation and database updation with existing revenue software.	1		
2	Development of web application for monitoring of tax collection, dashboard, account deposition, verification of new property id, login for users and administrator etc. with one year annual maintenance	1		
3	All types of MIS report generation with one technical man power in nigam office for technical support as per the departmental requirements .	1	·	
4	20 GB Cloud server space for one year with web hosting and maintenance, resources expandable as per requirement.	1		
	Total		NA CONTRACTOR OF THE CONTRACTO	

Rate shall inclusive of all taxes, levies etc.

Nagar Palik Nigam

Bhilai

MUNICIPAL CORPORATION BHILAI

G.E. Road, Supela, BHILAI, Distt.Durg (C.G.)

Website: www.bhilainagarnigam.com

E-Mail:datacenter.bmc@gmail.com-

Name of work: - API based database mirroring for various type of tax collection in BMC and web based dashboard system development.

General Condition:-

- 1. The agency must have previous experience in web based software development, hosting, testing and maintenance work in Govt. /Semi Govt. /Local Body Organization/PSU.
- 2. The agency must be certified from ISO- OSI organization.
- 3. Agency must have previous experience in development of property tax software.
- 4. Performance certificates, work order from the existing above clients (Organizations) must be attached.
- 5. The Tender will be valid for a period of 3 months form the issuance of work order after completion of tender agency must intimate to the officials in written well in time and proper handling over and taking over must be done by agency.
- 7. Telegraphic and conditional tenders without earnest money will not be accepted.
- 8. All offers shall be received onup to 5:00 P.M. only in the office of the Executive Engineer (Computer) Nagar Palik Nigam Bhilai.

- 10. The tenderer should enclose all the certificates and EMD in envelope "A". All the envelopes shall be sealed separately. First of all envelope "A" will be opened. Envelope "B" will be opened only after earnest money is found correct. Envelope No, "B" shall contain commercial bid in a prescribed format as given in format. All the two envelopes should be kept inside a separate sealed envelope.
- 11. The decision of commissioner Nagar Palik Nigam Bhilai will be final and binding in case of any dispute.
- 12. Number of members in a JV or Consortium shall not be more than three. One of the members of the JV shall be its Lead Member who shall have a majority (at least 51%) share of interest in the JV or Consortium.
- 13. The successful tender has to enter into agreement within a period of 7 days from the date of receipt of the intimation of offer failing which the offer may be withdrawn and the EMD may be forfeited.
- 14. The tender should obtain the tender at his own cost, firsthand information of the assignment and local conditions and Acts, Rules, instructions and procedures applicable and make independent assessment after paying a visit to the Municipal Corporation Bhilai office.
- 15. If the tenderer withdraws his tender before the date of letter information him about the acceptance of the tender or the tender backs out from the work after executing agreement and issue of work order, his earnest money deposit will be forfeited.
- 16. No escalation in rate will be allowed and no claim on delayed payment owing to unavoidable reason will be entertained.
- 17. The tender document forms a part of the agreement and each page of the bid document is to be signed by the tender, as a token of acceptance of the terms and conditions of the bid document, as enclosed to the tender paper.

- 18. The rate shall have to be quoted in both words and figures. Scoring, overwriting, interpolating, cutting should preferably be avoided by the tenderer to avoid complications.
- 19. The right to terminate the tender at any time if the work is not found satisfactory, after giving reasonable opportunity of hearing is reserved.
- 20. It may also be noted that in case of tenderer backing out in midstream without any explicit consent of this department, he will be liable to recovery at higher rates vis-à-vis, those contracted with it, which may have to be incurred by this Department on the work from the balance period of contract through alternative means.
- 21. The above act of backing out would automatically debar the agency from any further dealing with this Department.
- 22. Tender received after due date, those received without sealed cover and rates not be accepted.
- 23. The lowest total quoted tender will be accepted as the successful tender.
- 24. If the quality of execution of work is found inferior to one that is desirable, it shall be rejected and should be replaced /executed at the cost and risk of the tender.
- 25. In case the agency is not able to complete the job or any part of the job as specified, Nigam will be free to get work done form other party at higher and the cost difference will be recovered from the bidder.
- 26. Commissioner, Municipal Corporation Bhilai reserves the right to terminate the contract by giving notice of one month without any financial obligation on both sides. In the event of cancellation of contract, the payment for services actually carried out will be made on pro-rata basis for the period during which service was provided.

Special Term Condition for Software Maintenance :-

The following special conditions of work shall supplement the general conditions of contract, whenever there is conflict provisions herein shall prevail over those in the general conditions of contract.

1. The bidder must be certified from ISO- OSI organization.

- 2. The bidder shall have technical qualification and 3 years experience, preferably in web based software development work.
- 3. Required documents as a part of technical bid & place of service.

The bidder shall enclose copies of the following documents as a part of technical bid:

- Registration or incorporation certificate.
- ISO certificate.
- Income tax PAN Number
- 4. Work orders from at least two departments as per tender condition No. 1 regarding Software development work.
- 5. Work order and experience certificate as per tender condition No. 4 regarding Property tax Software development work.
- 6. Necessary design changes from time to time as per needs of MIS will have to be made by the Tenderer Without any extra charges.
- 7. The bidder must prepare dashboard and generate of report as per requirement of Nigam.
- 8. Hiring period for one year of cloud server space and required software and databases. Any data will loss or any other defect of the server should be taken care by the agency. Agency will share cloud server credentials with BMC after API development period.
- 9. Agency should also be responsible for customized report as per requirements.
- 10. Any kind of modification of API and web application shall be done by the agency as per requirement given by Nigam.
- 11. All the work mentioned in this document must be completed within the period of 2 Months after issuing the work order.

Scope of Work

- Agency should maintain a cloud database for mirroring of daily collection receipt, generation of new ids, mutation and deletion/split of property records.
- Agency will also provide assistance in implementation of developed API's in existing system.
- Developed web application must provide all type of dashboard information and reports as per the prescribed/approved format by the BMC.
- Agency will develop a dashboard for daily collection of taxes using different payment modes and login for accounts department for acknowledgement of cash collection deposit by the collection agency.

• Agency will develop different panel for department wise working and rights.

• Developed system will synchronize head wise daily receipt generation of tax by the collection agency.

New ID generation / SAF-

➤ Applicant/ Existing system will initiate new id application request along with all property details, attached document and demand.

> API new id will be execute and all the information related to property like ward, property zone, ownership details, usage, construction details and demand will be inserted to cloud database and a unique property id will be returned to existing system for tax collection and receipt generation.

Tax collection of new ids -> tax collected from new ids and receipt for API will be executed.

> Tax will be collected from new ids and collection records are maintained into cloud database.

• Agency will be liable for all type of registration, hosting, security and privacy of data.

• Agency will submit a data backup of database in regular interval.

• Developed software should generate MIS reports as per departmental requirement.

• Appointed Agency will develop a user friendly software with login facility to operators/administrator/Officials having different privileges /roles.

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