

Quotation Document
For
Security Audit
of
Web Based MIS Application for Uttarakhand Peyjal Nigam

Quotation No 739 / Mukhayala Anubhag Nivida / 46 Dated 11.07.2017

Last date for Submission of Quotation	:	01 August 2017, 5.00 PM
Quotation Opening date	:	02 August 2017, 12.00 Noon



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UTTARAKHAND PEYJAL SANSADHAN VIKAS EVAM NIRMAN NIGAM

HEAD OFFICE : 11-MOHINI ROAD, DEHRADUN.

Ref. No. 739 / Mukhalaya Anubhag Nivida / 46

Date 11.07.2017

Quotation Notice

The Uttarakhand Peyjal Sansadhan Vikas Evam Nirman Nigam is inviting sealed quotation in two envelopes (**Technical Details** and **Commercial Quotation**) for Security Audit of Web Based MIS Application (www.peyjalmis.uk.gov.in) for Uttarakhand Peyjal Nigam from agencies empanelled by CERT-In (The Indian Computer Emergency Response Team).

The quotation should reach to this office by **01-August-2017 at 5.00 PM** by post or personally to **The Executive Engineer(Head Quarter), Uttarakhand Peyjal Nigam, 11 Mohini Road, Dehradun, Uttarakhand** which will be opened on **02-August-2017 at 12:00 Noon** by The Executive Engineer (Head Quarter), Uttarakhand Peyjal Nigam, Dehradun or their representative.

The detail terms & conditions as **Annexure-I**, scope of work as **Annexure-II** and commercial quotation **Annexure III** are attached with this quotation may be obtained from Executive Engineer (HQ), Uttarakhand Peyjal Nigam on any working day from **10.00 A.M. to 5 P.M** on or before **01-August-2017 at 01:00 PM** free of cost. The same can be downloaded from Uttarakhand Peyjal Nigam website <http://peyjal.uk.gov.in>.

The quoting firm/organization shall have to attach earnest money amounting to **Rs. 5000.00/-(Rupees Five Thousand Only)** in the form of FDR duly pledged to The Executive Engineer (HQ), Uttarakhand Peyjal Nigam, payable at Dehradun with validity of **90 days** with the quotation application, in case of non submission of EMD the quotation will be rejected. In case the date of opening of quotation is declared holiday, quotation shall be opened in next working day at same time.

(O.P. Singh)

Executive Engineer (HQ)
Uttarakhand Peyjal Nigam
11, Mohini Road, Dehradun

Copy to followings for information

1. P.S. to M.D. Uttarakhand Peyjal Nigam, Dehradun for information please.
2. C.E. (HQ), Head Quarter, Uttarakhand Peyjal Nigam, Dehradun.
3. G.M. (Planning), Head Quarter, Uttarakhand Peyjal Nigam, Dehradun.
4. Technical Director, NIC, Secretariat Compound, 4-Subhash Road, Dehradun.
5. Er. Hitesh Pundir, Senior Programmer, IT Cell, Head Quarter, Uttarakhand Peyjal Nigam, Dehradun.
6. A.E. (HQ), Head Quarter, Uttarakhand Peyjal Nigam, Dehradun for necessary action.
7. Divisional Accountant, Head Quarter, Uttarakhand Peyjal Nigam, Dehradun.
8. Office Notice Board.
9. ✓ Empanelled Information Security Auditing Organisations by CERT-In for participating in quotation (Registered Post/Email)

Mme
11/07/2017
Executive Engineer (HQ)

TERMS & CONDITIONS

1. The web application will be hosted at NIC server after Security audit, so the security audit certificate should be in compliance with the NIC standards.
2. The envelope shall be prominently marked on top with "COMMERCIAL QUOTATION FOR THE SECURITY AUDIT OF UTTARAKHAND PEYJAL NIGAM MIS WEB APPLICATION". The envelop should be properly sealed.
3. The quotation should reach this office by on or before **01 August 2017, 5.00 PM**.
4. The price quotation of those firms will be opened who fulfills the terms and conditions.
5. Only those Organizations/firms registered with the CERT-in-empanelled are eligible for submitting the quotation.
6. The quoting firm/organization will have to submit earnest money amounting to **Rs. 5000.00/- (Rupees Five Thousand Only)** in the form of FDR from a nationalized Bank in acceptable form, duly pledged to Executive Engineer (HQ), Uttarakhand Peyjal Nigam, payable at Dehradun with validity of **90 days** .No quotation will be accepted without requisite EMD. In the absence of earnest money, the quotation shall be rejected
7. Sale Tax/VAT Registration Certificate along with Tin No.
8. Latest Sales Tax/Vat Clearance Certificate or copy of latest tax deposit challan.
9. Incomplete or conditional quotation will not be entertained.
10. Quotation will not be accepted after closing date and time.
11. Quotation should be submitted on the basis of "**Technical Details**" and "**Commercial Quotation**" in their respective format separately.
12. Quotation shall be valid for acceptance for a period of **90 days** from the date of opening.
13. The **first round of security audit report** with errors/bugs (if any) and solution should be submitted to Head Quarter, Uttarakhand Peyjal Nigam, Dehradun, Uttarakhand in softcopy (pdf file only with password protected) email to **hiteshpudir@gmail.com**, and **upsvnn@gmail.com** within **15 days** after the work order issued, Nigam will remove the raised errors/bugs in maximum **60 days** and will submit error/bug free web application code for second security audit report to firm/organization. In this regard final security audit report should be submitted within next **15 days**.
14. In case, the firm does not complete/submit the security audit report within the stipulated period (15 days for first round security audit report and 15 days for second round security audit report) from the date of confirmed work order, EMD submitted by the firm will be forfeited.
15. The quoting firm/organization can remain present himself /herself or his/her authorized representative at the time of opening the quotation.
16. All the firms/organization participating in the Quotation must submit a list of their owners/partners etc. along with their contact numbers and a Certificate to the effect that

the firm/organization is neither blacklisted by any Govt. Department nor any Criminal Case is registered against the firm or its owner or partners anywhere in India be attached with this Quotation. Any firm/organization blacklisted by a Govt. /Semi Govt. Deptt. shall not be considered for this quotation and quotation will be rejected straightway.

17. The Head Quarter, Uttarakhand Peyjal Nigam, Dehradun reserves the right to reject any quotation or negotiate with L-1 firm/organization.
18. The payment of **50 %** will be made after submitting the First Level Security Audit Certificate and remain payment of **50%** after submitting the final security audit certificate on completion of Audit of website. **No advance payment will be made.**
19. No claim for interest in case of delayed payment will be entertained by the Head Quarter, Uttarakhand Peyjal Nigam, Dehradun, Uttarakhand.
20. A copy of terms & conditions attached as **Annexure I** and Scope of work attached as **Annexure II** duly signed by the quoting firm / Organization, as a token of acceptance of the same should be attached along-with the quotation.
21. All disputes are subject to the jurisdiction of the Courts in the Dehradun.
22. If the firm/organization requires any information about quotation they can contact this office at **Er. Lipika Kavi, AE Head Quarter, Uttarakhand Peyjal Nigam, Dehradun , Mobile No.9760734857, Email_id upsvnn@gmail.com**, on any working day between **10 AM to 5 PM** and If the firm/organization wants to know about the MIS Website they can contact to **Er. Hitesh Pundir, Senior Programmer NIC, Mobile No. 9557537677.**
23. Firms/Organization will also have to assist in patching vulnerabilities if any after security audit for the platforms i.e. Dot net/SQL server at application level.

NOTE:-

TECHNICAL DETAILS: - Documents required to be attached with quotation in the following order in sealed envelope.

- I. E.M.D. in favour of Executive Engineer (HQ), Uttarakhand Peyjal Nigam, Dehradun Rs. 5000.00
- II. Sale Tax/VAT Registration Certificate along with Tin No.
- III. Latest Sales Tax/Vat Clearance Certificate or copy of latest tax deposit challan.
- IV. Copy of authorization with CERT-in empanelment.
- V. Copy of terms and conditions duly signed with seal of the firm/organization, in token of acceptance of terms and conditions.
- VI. All the firms participating in the Quotation must submit a list of their owners/partners etc. and a Certificate to the effect that the firm is neither blacklisted by any Govt. Department nor any Criminal Case is registered against the firm or its owner or partners anywhere in India.
- VII. All Other supporting documents as required in the quotation shall be attached.

COMMERCIAL QUOTATION: - Commercial Quotation should be in the format given at **Annexure-III** in sealed envelope and it should contain price only and no other documents shall be enclosed.

SIGNATURE WITH SEAL OF FIRM/ORGANIZATION _____

NAME IN BLOCK LETTERS: _____

COMPANY NAME WITH FULL ADDRESS: _____

Scope of Work for the Security Audit

Primary objective of the security audit exercise is to identify major vulnerabilities of the Uttarakhand Peyjal Nigam MIS Web Application from internal and external threats. Once the threats are identified and reported the auditors should also suggest possible remedies. The exercise should also undertake a review of the Information security policy document and suggest additions and deletions in light of the implementation of Uttarakhand Peyjal Nigam MIS Web Application.

The website is hosted at www.peyjalnis.uk.gov.in

Technical details of the web application: -

1. Front end: Microsoft .Net with c# (Approximately 52 Dynamic Pages), module name with number of pages as tabulated below

Sr. No.	Name of Module	Pages
1	Main Page / Login Page	1
2	Schemes Information	14
3	Schemes Estimate	11
4	Court Case	23
5	AMRUT	3
Total		*52
* Number of Dynamic pages can be increased		

2. Back end: Microsoft SQL Server 2005

To ensure that the web based application for Uttarakhand Peyjal Nigam MIS is free from the above vulnerabilities the audit exercise will need to undertake the following activities:

1. Identify the security vulnerabilities, which may be discovered during the Uttarakhand Peyjal Nigam MIS website security audit including cross-site scripting, Broken links /Weak session management, Buffer Overflows, Forceful browsing, Form/ hidden field manipulation, Command injection, Insecure use of cryptography, Cookie posing, SQL injection, Server miss-configuration, Well known platform vulnerabilities, Errors triggering sensitive information, leak etc.
2. Identification and prioritization of various risks to the Uttarakhand Peyjal Nigam MIS Web Application;
3. Identify remedial solutions and recommendations for making the web application secure.

4. Undertake user profiling and suggest specific access methodologies and privileges for each category of the users identified.

The auditors will have to carry out an assessment of the vulnerabilities, threats and risks that exist in Uttarakhand Peyjal Nigam MIS website through Internet Vulnerability Assessment and Penetration Testing. This will include identifying remedial solutions and recommendations for implementations of the same to mitigate all identified risks, with the objective of enhancing the security of the system. The bidder will also be expected to propose a risk mitigation strategy as well as give specific recommendations to tackle the residual risks emerging out of identified vulnerabilities assessment. The Uttarakhand Peyjal Nigam MIS web application should be audited as per the CERT-in Standards. The auditor is expected to submit the final audit report after the remedies/recommendations are implemented and confirmed with retest.

After the report is submitted by the auditors, Uttarakhand Peyjal Nigam will be expected to remove all the vulnerabilities. The Audit Firm/company has to submit a summary compliance report at the end of the assessment phase and the final Report will certify the Uttarakhand Peyjal Nigam MIS web application in compliance with the NIC standards.

Deliverables and Audit Reports

The successful bidder will be required to submit the following documents in printed format (2 copies each) after the audit of the Uttarakhand Peyjal Nigam MIS web application.

- (i) A detailed report with security status and discovered vulnerabilities weakness and mis-configurations with associated risk levels and recommended actions for risk mitigations.
- (ii) Summary and detailed reports on security risk, vulnerabilities and audit with the necessary counter measures and recommended corrective actions to be undertaken by Uttarakhand Peyjal Nigam.
- (iii) The final security audit certificate for the Uttarakhand Peyjal Nigam MIS web application should be in compliance with the NIC standards
- (iv) All deliverables shall be in English language and in A4 size format.
- (v) The vendor will be required to submit the deliverables as per terms and conditions of this document.

SIGNATURE WITH SEAL OF FIRM/ORGANIZATION _____

NAME IN BLOCK LETTERS: _____

COMPANY NAME WITH FULL ADDRESS: _____

COMMERCIAL QUOTATION (On Company Letter Head)

Date

To,

**The Executive Engineer (HQ)
Uttarakhand Peyjal Nigam
11, Mohini Road
Dehradun 248001
Uttarakhand**

Subject: - Quotation for conducting the Security Audit of Uttarakhand Peyjal Nigam MIS Website from CERT-in empanelled agencies.

Sl.No.	Description	Price (INR)	Taxes (INR)	Amount (INR)
A	B	C	D	Y=C+D
1.	Security Audit of Uttarakhand Peyjal Nigam MIS Website available at www.peyjalmis.uk.gov.in			
Total in Figures				
Quoted Rate in Words				

Note: Taxes if any may be given in Remark Column.

SIGNATURE WITH SEAL OF FIRM/ORGANIZATION _____

NAME IN BLOCK LETTERS:

COMPANY NAME WITH FULL ADDRESS:
