गौरादह नगरपालिका

नगर कार्यपालिकाको कार्यालय

गौरादह नगर पालिका

गौरादह,झापा

कोशी प्रदेश,नेपल

प.सं. २०८२।८३

च.नं.

eHMIS (Electronic Health Management Information System) सफ्टवेयर

आपूर्तिका लागि शिलवन्दी कोटेसन पेश गर्ने सम्बन्धी सूचना

प्रथम पटक प्रकाशित मितिः- २०८२/०९/०९

प्रस्ताव दर्ता गर्ने अन्तिम मितिः- २०८२/०९/२३ गते कार्यालय समय भित्र

प्रस्तुत विषयमा यस गौरादह नगरपालिका, नगर कार्यपालिकाको कार्यालय अन्तर्गतका नौ वटा स्वास्थ्य संस्थाहरुबाट सम्पादन हुने स्वास्थ्य सम्वन्धि कार्यक्रमहरुको स्वास्थ्य सूचना व्यवस्थापन प्रणालीलाई डिजिटल, व्यवस्थित तथा प्रभावकारी बनाउन eHMIS (Electronic Health Management Information System) खरिद गर्नुपर्ने भएकोले मान्यता प्राप्त फर्म/कम्पनीहरुले (PAN/VAT मा दर्ता भएको, आ.व. २०८१/८२ को करचुक्ता भएका, दर्ता नविकरण भएका) यसै सूचनामा संलग्न eHMIS सफ्टवेयरको ToR बमोजिम प्राविधिक विवरण सहित (Brochure / Specification) र मूल्य विवरण (VAT सहित / बिना VAT स्पष्ट उल्लेख भएको) सूचना प्रकाशित भएको मितिले १५ दिन भित्र कार्यालय समयमा शिलवन्दी कोटेसन पेश गर्नु हुन अनुरोध गरिन्छ ।

बोधार्थः

सूचना प्रविधि शाखा, वेवसाईटमा प्रविष्टि गरि दिनु हुन।

(कृष्ण प्रसाद सुवेदी)

प्रमुख प्रशासकीय अधिकृत

कृष्ण प्रसाद सुवेदी

प्रमुख प्रशासकीय अधिकृत

For the Deployment of Electronic Health Management Information System (eHMIS) across health facilities in Gauradaha Municipality.

1. Background

Gauradaha Municipality is committed to enhancing the quality and efficiency of health service delivery through the use of digital systems. To strengthen the recording, reporting, and monitoring of health services across its jurisdiction, the municipality aims to deploy the Electronic Health Management Information System (eHMIS) in all primary-level public health facilities.

This initiative is part of the municipality's broader effort to modernize public services, improve data-driven decision-making, and ensure that all citizens receive timely and effective healthcare services.

2. Objective

The objective of this assignment is to implement a fully functional and user-friendly eHMIS in health facilities under Gauradaha Municipality to replace manual HMIS recording tools, automate reporting, and improve overall health data management and service delivery.

3. Scope of Work

A qualified consulting firm will be selected to carry out the following tasks:

3.1 System Deployment

- Install and configure eHMIS software in all health facilities within Gauradaha Municipality.
- Ensure compatibility with national HMIS standards and DHIS-2 reporting.

3.2 Training and Capacity Building

- Conduct hands-on training for health workers, data entry staff, and municipal health officials.
- Provide user manuals, video tutorials, and help documents.

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3.3 Technical Support and Maintenance

- Provide technical assistance during the deployment and initial use phase.
- Ensure timely troubleshooting and issue resolution.
- Offer remote and on-site support as needed.
- Ensure future updates and patches are implemented based on evolving health guidelines.

3.4 Dashboard and Reporting Setup

- Configure dashboards at the municipality level for real-time data visualization, analysis, and decision-making.
- Ensure integration with DHIS-2 for automatic monthly data push.
- Customize reporting features to meet the needs of municipal health governance.

4. Key Features of the eHMIS Solution

The system to be deployed should include the following minimum features:

- Replacement of all national HMIS paper tools (Recording Tools 1.1 to 8.6 and Reporting Tools 9.1 to 9.5)
- Real-time, patient-wise service documentation
- Auto-generation of monthly HMIS reports
- One-click DHIS-2 data push
- Speech-to-text entry for OPD data
- AI-assisted IMNCI classification with medicine dosage support
- QR-code based patient identification
- Growth monitoring charts for child development
- Audit trail with user, location, and timestamp logging
- Integration with Insurance.
- Exportable reports and registers in Excel or PDF format
- Municipality-level dashboard with real-time analytics and service tracking

5. Deliverables

The consulting firm shall provide the following deliverables:

- Functional eHMIS deployed in all targeted health facilities
- All relevant health personnel trained in eHMIS usage
- Customized municipality-level health dashboard
- Integration with DHIS-2 completed and tested
- Operational and user manuals in Nepali

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- Post-deployment technical support
- Final implementation report

6. Required Consultant Qualifications

Interested consulting firms should have:

- Proven experience in development, customization, and deployment of eHMIS or similar digital health systems in Nepal
- Experience in working with local governments or health institutions in digital system rollout

7. Timeline

The implementation is expected to be completed within **10 days** from the date of agreement.

8. Submission of Quotations

Interested and eligible consulting firms are invited to submit their quotations. The quotations should be submitted to the Office of the Municipal Executive, Gauradaha Municipality.

9. Conclusion

This initiative reflects Gauradaha Municipality's commitment to advancing digital health and improving the quality, timeliness, and reliability of health data. The successful deployment of eHMIS will play a vital role in achieving these goals and in supporting more effective health service delivery to the community.

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