

Government of the People's Republic of Bangladesh  
Local Government Engineering Department  
Agargaon, Sher-E-Bangla Nagar  
Dhaka-1207.  
www.lged.gov.bd

শেখ হাসিনার মূলনীতি  
গ্রাম শহরের উন্নতি

Memo No: 46.02.0000.611.07.008.21.300

Date: 29.06.2021

**Request for Application (RFA)**  
**for**  
**Individual Consultants for Topographic Survey Data Processing and Management**

The ICT unit of Local Government Engineering Department (LGED) has been assigned for implementation of Topographic Survey of schools and enhancement of GIS-MIS Web Application and act as the procuring entity on the basis of approval of Head of Procuring Entity i.e., the Chief Engineer of LGED. In line with this, the ICT unit now intends to apply part of the project fund to payments under the contract for the provision of consultancy services for the project by following individual consultants (National):

Sl. No.	Position, Number & Tentative Duration	Minimum Qualification	Minimum Experience	Scope of Service
1.	GIS Specialist 2 Persons, 30 months	Master's Degree preferably in Geographic Information Systems or Geography or Foreign Post Graduate Diploma (PGD) in Cartography & Geo-Information System	15 years of overall experience and 12 years of similar experience in using ArcGIS software to analyze the geospatial and non-spatial information. S/he shall have also experienced to build and maintain Geodatabases as well as have demonstrated ability to effectively supervise other GIS professionals. Working experience in Government organization will be given preference.	Mentioned in ToR
2.	GIS Analyst 4 Persons 15 months*4 = 60 months	Bachelor Degree preferably in Geographic Information Systems or Geography or Social Science or relevant subject.	10 years of overall experiences with having at least 8 years' experience in GIS software expertise, data collection, quantitative and qualitative data analysis, geospatial analysis, map preparation, and field survey using GPS/total station. Working experience in Government organization will be given preference.	Mentioned in ToR
3.	GIS Programmer 2 Persons, 15 months*2= 30 months	Masters Degree in Computer Science or Computer Science & Engineering or Information and Communication Technology (ICT)	8 years of overall experiences with at least 6 years' experience to design and development of web-based GIS application using programming languages such as JavaScript, C#, Python, SQL and .NET. S/he shall have also sound knowledge of uses techniques to manipulate, extract, locate and analyze geospatial data. Working experience in Government organization will be given preference.	Mentioned in ToR

*(Signature)*

Sl. No.	Position, Number & Tentative Duration	Minimum Qualification	Minimum Experience	Scope of Service
4.	Database Administrator 1 Person, 15 months	Master's Degree in Computer Science or Database Systems Design and Management or MIS or equivalent from recognized institutions	8 years of overall experiences with having 6 years' experience in database management techniques and methods including having knowledge in designing database, as well as in the design and processing of field survey information collection. Working experience in Government organization will be given preference.	Mentioned in ToR
5.	Assistant GIS Analyst 4 Persons 15 months*4 = 60 months	Bachelor Degree preferably in Geography or Social Science or Diploma in Civil Engineering	10 years of overall experiences with having 8 years' experience in GIS software expertise, data collection, quantitative and qualitative data analysis, geospatial analysis, map preparation, and field survey using GPS/total station. Working experience in Government organization will be given preference.	Mentioned in ToR
6.	AutoCAD Operator 1 Person, 15 months	Diploma Degree preferably in Architecture or an equivalent subject	10 years of overall experiences with having 8 years' experience in GIS and CAD software expertise, data collection, quantitative and qualitative data analysis, geospatial analysis, map preparation, and field survey using GPS/total station. Working experience in Government organization will be given preference.	Mentioned in ToR

The ICT Unit of LGED now invites eligible Applicants to indicate their interest in providing the services. Applicants are invited to provide information indicating that they are qualified to perform the services (complete CV with other details as required as per the Application Forms).


The Consultants will be selected using the selection of individual consultant sub-method in accordance with the Public Procurement Procedures issued by the GoB. It is expected that the service will be commenced on August/2021 at LGED HQ and shall be completed on October/2022.

Interested Applicants are required to submit their expressions of interest in accordance with the application Forms and may obtain the Terms of Reference (TOR) and Request for Application document from LGED website or the office of the undersigned during the office hours.



Application shall be submitted by 12:30 PM on 29/07/2021, in sealed envelope delivered to Superintending Engineer, ICT Unit, LGED Bhaban (Level-4), LGED HQ, Agargaon, Dhaka-1207 and be clearly marked "Individual Consultants for Topographic Survey Data Processing and Management."

The procuring entity reserves the right to accept or reject all applications.

  
29/6/2021

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CC:

1. Chief Engineer, LGED, Dhaka-1207.
2. Additional Chief Engineer (RID&M/ ICT), LGED HQ, Dhaka-1207.
3. Section in Charge (MIS), LGED HQ, Dhaka-1207. He is requested to publish the notice at LGED website.
4. Advertisement Manager,..... He is requested to publish the notice at his newspaper.