

Government of the People's Republic of Bangladesh
Local Government Engineering Department
Construction of Large Bridges on Upazila and Union Roads Project
RDEC Bhaban (Level-10), LGED, Agargaon, Dhaka-1207.
www.lged.gov.bd

উন্নয়নের গণতন্ত্র
 শেখ হাসিনার মূলমন্ত্র

Memo No – 46.02.0000.709.11.001.18.505


Date: 11-04-2018

Request for Expression of Interest (EOI) for Individual Consultant

1.	Ministry / Division	Local Government, Rural Development & Cooperatives / Local Government Division
2.	Agency	Local Government Engineering Department (LGED)
3.	Procuring Entity Name	Project Director,
4.	EOI Ref No	EOI No-01/2017-18, Date: 11-04-2018
5.	Procuring Entity District	Dhaka
6.	Procurement Method	Selection of Individual Consultant (Time Based)
7.	Budget and Source of fund	GOB
8.	Name of the Project	Construction of Large Bridges on Upazila and Union Roads Project
9.	EOI Closing Date & Time	13- 05 -2018 at 2.00 PM

INFORMATION FOR APPLICANT

Sl No	Name of Position	Brief Description of Assignment
10.	1. Junior Bridge Design Engineer-1 (One) Post	The Primary objects of this assignment are to prepare Structural Design and drawing of different type of bridges like RCC Girder Bridge, PC Girder Bridge, box Girder Bridge, slab bridge design of bank protection work, road site slope protection work etc. in consultation with LGED official and other professionals.
	a) Educational Qualification : Bachelor of Science in Civil Engineering from any reputed University. b) Experience & adequacy for the assignment: • Must have overall working experience of minimum 5 (Five) years in the relevant field of assignment. For outstanding candidate the experience criteria may be relaxed • Should have knowledge on using standard code of practice i.e. AASHTO, ACI, BNBC & IRC etc. for analysis and structural design of Bridge and other related structure as stated above. • Computer proficiency in structural analysis and Design with the application of appropriate software like STAAD-Pro, ETABS MIDAS etc.	
11	2 Senior Supervision Engineer 4 (Four) Posts	The Primary objects of this assignment is supervision of bridges under the project like RCC/PC/Box girder bridges, slab bridge, bank protection work, road site slope protection work etc. in consultation with LGED official and other professionals. The Consultant will review and comment on the hydrological and morphological study report for bridge length > 100 meter and provide data, drawing as well as necessary support to Architect/Consultant/LGED Engineer for planning, drawing, supervision & monitoring of bridges.
	a) Educational Qualification : Bachelor of Science in Civil Engineering from any reputed University. b) Experience & adequacy for the assignment: • Must have overall working experience of 15 years with at least 10 years working experience in the relevant field of assignment i.e. planning, monitoring supervision of RCC & PC bridges (Foundation, substructures & superstructures), RC culverts and other related structures like bank protection Works, landing Jetty, road protective works and retaining wall etc. Should also have good knowledge on various types of bridge structural system, Beam/Girder Bridge, Arch Bridge, Rigid Frame Bridge, slab bridge etc. • Should have knowledge on using standard code of practice i.e. AASHTO, ACI, BNBC & IRC etc. for structural analysis and supervision of Bridges and other related structure as stated above.	
12	3 Junior Supervision Engineer - 5(Five) Posts	The Primary objects of this assignment is supervision of bridges under the project like RCC/PC/Box girder bridges, slab bridge, bank protection work, road site slope protection work etc. in consultation with LGED official and other professionals.
	a) Educational Qualification : Bachelor of Science in Civil Engineering from any reputed University. b) Experience & adequacy for the assignment: • Must have overall working experience of 05 years with at least 03 years working experience in the relevant field of assignment i.e. planning, monitoring supervision of RCC & PC bridges (Foundation, substructures & superstructures), RC culverts and other related structures like bank protection Works, landing Jetty, road protective works and retaining wall etc. Should also have good knowledge on various types of bridge structural system, Beam/Girder Bridge, Arch Bridge, Rigid Frame Bridge, slab bridge etc.	
13	4 Estimator 01 (One) Post	The primary objectives of this assignment are to prepare BOQ and Cost Estimate of Bridges, Buildings and other Civil Engineering Structures in consultation with LGED officials and other professionals
	a) Educational Qualification : Diploma in Civil Engineering from any recognized Institution of Bangladesh. c) Experience & adequacy for the assignment: • Shall have 15 (Fifteen) years experience in different organization relating to similar assignment. Should have sound knowledge on CAD drawing, plan, section, perspective, working drawing, bar bending schedule, analysis of items of rates etc. of building and other infrastructures. • Computer proficiency in estimating software.	
14	5 CAD Operator 01 (one) Post	The primary objectives of this assignment are to prepare BOQ and Cost Estimate of Bridges, Buildings and other Civil Engineering Structures in consultation with LGED officials and other professionals
	a) Educational Qualification: Diploma in Civil Engineering from any recognized institution/ Certificate in Building & Architectural Drafting course Completed. b) Experience & adequacy for the assignment: • Diploma in Civil Engineering from any recognized institution having relevant working experience of 5 (Five) years/ Certificate in Building & Architectural Drafting course completed. • Independently Capable in preparing Architectural & Structural drawing, plan, section, perspective, working drawing, bar bending schedule etc. of bridges, buildings, protective works etc. • Computer proficiency in 2D & 3D modeling by the application of appropriate software.	
15	Other Details : It is expected that the service will be commenced on 1 st July 2018 and shall be completed by 30 th June 2020 i.e. duration of service 24 (twenty Four) months Interested candidates are requested to submit their expression of interest in accordance with the standard application Forms (RFA4, Standard Request for Application) which may be obtained from the office of the undersigned during normal office hours (or available in the website: www.cptu.gov.bd & www.lged.gov.bd) . A complete set of "Request for Application" including Terms of reference also be obtained from the office of the undersigned.	
16	The procuring entity reserves the right to accept or reject any/all EOIs.	


 11.04.18
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