



বাংলাদেশ অভ্যন্তরীণ নৌপরিবহন কর্তৃপক্ষ

BANGLADESH INLAND WATER TRANSPORT AUTHORITY

Website: www.biwta.gov.bd

Facebook Page: www.facebook.com/biwta1958

বিআইডব্লিউটিএ ভবন, ১৪১-১৪৩, মতিঝিল বাণিজ্যিক এলাকা, পোস্ট বক্স ৭৬, ঢাকা-১০০০, বাংলাদেশ
BIWTA BHABAN, 141-143, MOTIJHEEL C/A, POST BOX 76, DHAKA-1000, BANGLADESH



মুজিব বর্ষের অঙ্গীকার
নদী রাখবো পরিষ্কার
Fax: 880-2-9551072
Grams: AUTHORITY
Phones: 9556151-55
9555042
9552039
9552027

Request for Expression of Interest (EOI)

1	Ministry/Division	Ministry of Shipping
2	Agency	Bangladesh Inland Water Transport Authority (BIWTA)
3	Procuring Entity Name	Chairman , BIWTA and represented by Md. Alfaz Uddin , Joint Director (Tide) cc & Project Director.
4	Title of the Services	Connection of 437 nos. Water level Gauge from nearest Bench Mark of Survey of Bangladesh maintaining Uniform Datum (Mean Sea Level) which covers all over Bangladesh.
5	Procuring Entity District	Dhaka
6	Expression of Interest for Selection of	Survey Consulting Firms
7	Invitation Ref no.	18.11.0000.354.14.006.21/33
8	Date	13/01/2022
KEY INFORMATION		
9	Procurement Method	Quality and Cost Based Selection (QCBS)
FUNDING INFORMATION		
10	Budget and Source of Funds	GOB under the Project titled "Determination of Standard High Water Level (SHWL), Standard Low Water Level (SLWL) and Re-Classification of Inland Waterways in Bangladesh".
11	Development Partners	Not Applicable
PARTICULAR INFORMATION		
12	Project Code	2243454
13	Project Name	Determination of Standard High Water Level (SHWL), Standard Low Water Level (SLWL) and Re-Classification of Inland Waterways in Bangladesh.
14	Eoi Publication Date and Time	14/01/2022; 12:00hrs.
15	Eoi Closing Date and Time	27/01/2022; 12:00hrs.
16	Eoi Opening Date and Time	27/01/2022; 12:30hrs.
17	Place of Eoi Submission	Office of the Project Director, Tide Section (3 rd Floor), Department of Hydrography, Bangladesh Inland Water Transport Authority (BIWTA), BIWTA Bhaban, 141-143 Motijheel C/A, Dhaka-1000, Bangladesh.
INFORMATION FOR APPLICANT		
18	Brief Description of Assignment	<p>The objective of the study is to collect water level data from all the 437 nos. water level gauge Stations entire Bangladesh maintaining uniform reference datum (Mean Sea Level) .</p> <p>Scope of works of the study are presents below:</p> <ul style="list-style-type: none">Identifying the reference BM pillar/TBM for each water level measurement station.TBM establishment and water level gauge connection must be from the nearest Survey of Bangladesh (SOB) Bench Mark pillar.TBM level fly must be with following two-way method (BM to TBM & TBM to BM).Three times gauge connection must be completed before Rainy and Dry Season.Finding the difference of Zero values of all 437 water level gauges after every gauge connection.Accuracy of the leveling should be maintaining the formula $\pm 8\text{mm}\sqrt{K}$Preparation of Inception, Interim, Progress Report, Draft Final and Final Reports with Field book.First time leveling will be completed within two months after the signing of the contract

19.	(a) Equipment and software	RTK/GNSS, Auto Levelling Machine & Data Processing Software etc (Firm have to Indicate Number of Equipments, Brand & Model, Series, Type & Origin).
	(b) Experience	<p>1. The Survey firm must have at least 5(five) years of experience in field survey for establishment of Bench mark and datum with respect to the national datum (Mean Sea Level) in Govt./Semi-Govt./Autonomous bodies by using RTK/GNSS & Auto Level. (Supported work completion certificated must submitted which is signed by executive Engineer or equivalent).</p> <p>2. The minimum specific experience must be for Survey Firm in Bench mark fly/ datum Transfer in Govt./Semi-Govt./Autonomous bodies at least 2(Two) number of successfully completed contract(s) within the last 5(Five) years, with a value of at least Tk. 2.00 Crore. Supported by completion certification which is signed by executive Engineer or equivalent</p> <p>3. The Survey firm must have updated certificate of last 5(Five) years survey work awarded by Survey of Bangladesh.</p>
	(c) Key Professionals	<p>The survey firm needs to deploy following experts and supporting staffs:</p> <p>(1)Team Leader/ Senior Survey Specialist-01, (2) RTK/GNSS/Digital Levelling Survey Expert-02, (3) BM fly survey Expert-06 (4) Survey data Processor-02 (5) Survey Assistant-06 (In respect of Qualification CV must be added).</p>
20	Other Details	<ul style="list-style-type: none"> • Firms are requested to provide information and documents (brochures, description of similar assignments, experiences, organogram/ manpower set-up of the firm, • Interested Firm should be enclosed short description of Methodology the survey with using instrument and a letter of commitment regarding this; • Practical experience of similar related work will be treated as an additional advantage. Need to provide work order/ copy of agreement and completion certificate to prove the experience. • Financial Capacity; Last 03 (three) years Audit report, turnover: 4.00 Crore, • Qualification and experience of all experts and staffs, • Valid trade licence, • VAT Registration Certificate & TIN, • Updated income tax certificate etc including that they are qualified to perform the services.
21.	Association with foreign firm is	Not encouraged
PROCURING ENTITY DETAILS		
22	Name of Official Inviting EOI	Md.Alfaz Uddin
23	Designation of Official Inviting Tender	Joint Director (Tide) cc & Project Director, Department of Hydrography, Bangladesh Inland Water Transport Authority (BIWTA)
24	Address of Official Inviting Tender	Department of Hydrography, BIWTA Bhaban, 141-143 Motijheel C/A, Dhaka-1000, Bangladesh.
25	Contact details of Official Inviting Tender	Phone: +8802-2223354942 Email: md.alfaz1964@gmail.com ; Website: www.biwta.gov.bd
26	The procuring entity reserves the right to accept or reject all applications.	

Sd/-

Md. Alfaz Uddin

Joint Director (Tide)cc & Project Director,
Department of Hydrography
Bangladesh Inland Water Transport Authority (BIWTA)