

Bangladesh Land Port Authority
Ministry of Shipping
Accelerating Transport and Trade Connectivity in
Eastern South Asia (ACCESS) – Bangladesh Phase 1:
(BLPA Component) Project
Plot No. F-19/A, Sher-E-Bangla Nagar,
Agargaon, Dhaka-1207

Memo No. 18.15.0000.023.14.030.24/.....⁹⁷

Dated: October 29, 2024

Request for Expression of Interest (REOI)
for
IT Specialist, Package No.: BLPA-S10

1. The Government of the People's Republic of Bangladesh has received a credit from the International Development Association (IDA) towards the cost of the "Accelerating Transport and Trade Connectivity in Eastern South Asia (ACCESS) – Bangladesh Phase 1: (BLPA Component) Project" and intends to apply part of the proceeds towards the payment for consultancy services for IT Specialist (National Individual) under the project.
2. The main objective of the individual consultancy services and the detailed Scope of Services are mentioned in the TOR that can be obtained from the web portal of Bangladesh Land Port Authority (<http://www.blpa.gov.bd>).
3. The qualification and experience requirement of IT Specialist are described as below:
 - a. Minimum Bachelor's Degree in Electrical Engineering, Computer Science, Data or Network Engineering or other relevant subject
 - b. Experience and other requirements:
 - Minimum 5 years of experience as network, systems, or data engineer, with experience of completing at least one task of similar nature and complexity is a must.
 - Work experience with data and systems integration projects highly desired.
 - Work experience in areas of trade/logistics/customs/border operations highly desired.
 - Excellent written and oral communication skills are essential.
4. The duration of the assignment is 24 (twenty-four) months. However, the duration (Contract) may be increased or reduced based on the performance of the Consultant or the requirement of the Project.
5. The selection will be done following the method of Individual Consultant Selection procedure in accordance with the World Bank Procurement Regulations for IPF Borrowers, Procurement in Investment Project Financing Goods, Works, Non-Consulting and Consulting Services, July 2016 (revised September 2023) ("the Regulations"). The attention of interested Consultants is drawn to paragraph 3.14, 3.16 and 3.17 of the World Bank's Procurement Regulations for IPF Borrowers, September 2023, setting forth the World Bank's policy on conflict of interest.
6. Accelerating Transport and Trade Connectivity in Eastern South Asia (ACCESS) – BLPA Component now invites Expression of Interest from the eligible Applicants to indicate their interest to provide the services. Applicants will submit detailed CV mentioning their qualifications and experiences to indicate that they are qualified to perform the services (description of experience in similar assignments, similar conditions, etc.).
7. Further information can be obtained at the address below during 09.00 to 17.00 hours in official day.
8. Expression of Interest shall be submitted one (1) hard copy and one (1) soft copy (MS Word format in CD or DVD or Flash Drive) by November 20, 2024, up to 03.00 p.m. in a sealed envelope to the address- Md. Ruhul Amin Miah, Project Director, Accelerating Transport and Trade Connectivity in Eastern South Asia (ACCESS) – BLPA Component Project, Bangladesh Land Port Authority, Plot No. F-19/A, Sher-E-Bangla Nagar, Agargaon, Dhaka-1207. The sealed envelope shall be clearly marked that "REOI for IT Specialist (National Individual), Package No.: BLPA-S10". The REOI can be sent through e-mail within the deadline with an additional copy of MS Word format. In case of submission by e-mail, the subject shall clearly mention the name of the position and package no. If it is not delivered within the deadline or if there is any technical or internet problem that the REOI cannot be downloaded properly, the project authority will not be responsible.
9. The Authority reserves the right to accept or reject any or all EOIs.


(Md. Ruhul Amin Miah)
(Service ID-15346)

Project Director (Joint Secretary)
ACCESS-BLPA Project
E-mail: pdaccessblpa@gmail.com

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Bangladesh Land Port Authority
Accelerating Transport and Trade Connectivity in Eastern South Asia (ACCESS) –
Bangladesh Phase 1: (BLPA Component) Project

Terms of Reference for
IT SPECIALIST (BLPA-S10)

1. OBJECTIVE

The main objective of appointing the **IT Specialist** is to provide network, data integration, and CCTV integration support at the Benapole land port as well as provide IT advice and similar support as requested to the Bhomra and Burimari land ports.

2. SCOPE OF SERVICES

The overall responsibility of the **IT Specialist** will be to provide network, data integration, and CCTV integration support during the implementation of a port and border management system at Benapole, Bhomra and Burimari land ports. The specific responsibilities of the specialist will include, but are not limited to, the following:

- a) Review the existing flow of data and information systems covering the movement of goods, trucks, staff, users and officials within the land border area of operations --from entry gate through weighing, warehousing, inspection services, transshipment, payment to exit gate.
- b) Support workshops of the land port stakeholders and discuss the review findings and possible IT based solutions.
- c) Assist in the design of system and data integration architectures to include the various regulatory, logistics and CCTV/security systems at the border.
- d) Design an integrated gate pass system including a tamper-proof data storage system that is adequate for official purposes, user friendly and curbing any chance of mismanagement.
- e) Assist in drafting specifications of goods and services to be procured to implement gate-pass system and other network/system recommendations.
- f) Prepare, or assist in the preparation of, bills of quantities and locate possible vendors for the supply and implementation of the above-listed project efforts.
- g) Help PIU in drafting bid evaluation criteria and assist in bid evaluations.
- h) Oversee and supervise the implementation of designed systems.
- i) Arrange trainings to PIU staff on use and maintenance of installed systems.
- j) Prepare as-built-drawings of the installed systems.
- k) Other related IT and automated security related tasks.

3. DURATION

The initial duration of the assignment will be 24 (twenty-four) months. However, the duration of the assignment may vary according to the performance of the consultant, project needs, and budget.

4. INSTITUTIONAL ARRANGEMENT:

The Consultant will work under direct control of the Project Director. The Consultant will report directly to the Project Director with close collaboration with other officials of the Project. The Consultant shall be accountable to the Project Director for his/her day-to-day activities. BLPA will provide working space and office consumables as required for the expert at PIU premises in Dhaka.

5. REPORTING REQUIREMENT

The Consultant will prepare and submit monthly and quarterly progress reports to BLPA covering the activities and achievements in the reporting period as well as the plan for the next reporting period.

6. EDUCATION AND EXPERIENCE

- Minimum Bachelor's Degree in Electrical Engineering, Computer Science, Data or Network Engineering or other relevant subject.
- Minimum 5 years of experience as network, systems, or data engineer, with experience of completing at least one task of similar nature and complexity is a must.
- Work experience with data and systems integration projects highly desired.
- Work experience in areas of trade/logistics/customs/border operations highly desired.
- Excellent written and oral communication skills are essential.

7. SELECTION METHOD

Selection of the IT Specialist will follow the procedures for selecting Individual Consultants described in the World Bank's Procurement Regulation for IPF Borrowers (July 2016, Revised November 2017, August 2018, November 2020 and September 2023) ("Procurement Regulations").

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