

**Office of the Project Director
Urban Resilience Project (URP)
Dhaka North City Corporation Part (DNCC Part)**

Memo no: 46.207.000.09.07.148.2018/1312

Date: 24.09.2018

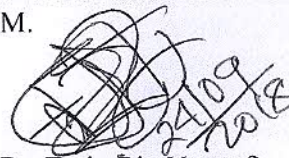
**Request for Expressions of Interest (REOI) for
“GIS Phase-1: Needs Assessment for Implementation of GIS Infrastructure in the Urban
Resilience Project”**

1. The Urban Resilience Project (URP) was started in 2015 with support from the World Bank to strengthen the emergency response system and develop the capacity of the city corporations of Dhaka and Sylhet. The URP will serve as a new model to build capacity for emergency preparedness and response for both recurrent and large-scale events, as well as establish the best practices in disaster-prone urban environments. The URP includes a component to develop Geographic Information System (GIS) capabilities of the key agencies that include the Department of Disaster Management, Fire Service and Civil Defense (FSCD), the Dhaka North City Corporation (DNCC), the Dhaka South City Corporation (DSCC) and the Sylhet City Corporation (SCC) in relation to disaster management, especially utilizing a web-based GIS tools and services. The current GIS capabilities of these organizations are either non-existent or very limited. Some of these organizations have developed GIS data in the past, but could not continuously or periodically update the data. It is necessary that these organizations have the hardware, software and human resources to develop and maintain the data and access to a web-based system to share data with other organizations. Each of these organizations works with a number of other agencies or stakeholders (e.g. water, gas and power utilities) to reinforce the country's emergency management response capacity. A web-based system must allow emergency personnel as well as other stakeholders to access special tools and GIS data for planning and executing emergency management tasks.
2. The government of the People's Republic of Bangladesh (GoB) has received a credit for the “Urban Resilience Project (URP)” from the International Development Agency (IDA) and intends to apply part of the proceeds of this credit to pay for procurement of services from national consulting firm which can perform the needs assessment and provide necessary recommendations on setting up or enhancing GIS cells in the key organizations under the project following World Bank guidelines as well as Public Procurement Acts/rules of the Government of Bangladesh.
3. The primary objective of the needs assessment is to understand the present organizational GIS capacity of all agencies and key stakeholders involved in the URP project, and formulate an effective work plan to develop or enhance GIS capacities of the agencies, how the information can be used in the EMS and prepare software requirement specifications (SRS) for GIS based tools.
4. The expected duration of the assignment is four (4) months commencing from the date of the execution of the contract. The scope of this Consultancy services during this period shall include, but not limited to:
 - Inspect present status of the organizational GIS setup of each organization
 - Assess spatial data
 - Identify needs for the establishment of a GIS based Emergency Management System
 - Identify major challenges and constraints associated with stakeholder GIS data
 - Provide basic GIS and GeoDASH (or other national data sharing web-based platform) trainings to bring key agencies up to speed
 - Develop software requirement specification (SRS) for a set of emergency management tools
 - Identify the needs for setting up a GIS Cell in each key agency

Detailed scope of services is available in the TOR.

5. Interested consulting firms must provide information indicating that they are qualified to perform the services. EOIs should include brochures, description of similar assignments, experience in similar conditions, summaries of firm's capability, availability of appropriate skills among key staff with short biographies (one paragraph), availability of resources, and snapshots of relevant transactional experience. The EOIs would be reviewed on the basis of the following:

- a. Registration of firm.
 - b. Age of firm.
 - c. Availability and qualification of key professionals.
 - d. Availability of resources (Manpower, Finance, etc.).
 - e. Experience of the firm in similar task.
 - f. Experience of the firm in other works.
 - g. Logistics/ support services of the firm.
6. The consulting firm will be selected under Consultant's Qualifications based Selection (CQS) method in accordance with the procedures set out in the World Bank's the "Guidelines: Selection and Employment of Consultants under IBRD Loans and IDA Credits & Grants by World Bank Borrowers" dated January 2011 revised July 2014 (Consultant Guidelines).
 7. Interested consulting firm may obtain Terms of Reference (TOR) upon request from the address below either by e-mail or in person during the office hours (9.00 AM to 5.00 PM) or it can be downloaded from www.dncc.gov.bd.
 8. Expressions of interest in hard copy in sealed envelope (clearly marked "GIS Phase-1: Needs Assessment for Implementation of GIS Infrastructure in the Urban Resilience Project" must be delivered to the address below by October 14, 2018 upto 3.30 PM.



(Dr. Tariq Bin Yousuf)

Project Director

Urban Resilience Project (DNCC part)

Dhaka North City Corporation

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For kind information and necessary action: (not in according to seniority)

1. Chief Executive Officer, Dhaka North City Corporation.
2. Chief Engineer, Dhaka North City Corporation.
3. Director General, CPTU, IMED, Sher-e-Bangla Nagar, Dhaka with request to publish the notice in CPTU website on or before 26/09/2018.
4. Secretary, Dhaka North City Corporation.
5. Additional Chief Engineer, Dhaka North City Corporation.
6. Chief Accounts Officer, Dhaka North City Corporation.
7. Superintending Engineer, Civil/TEC/Electrical/Mechanical, Dhaka North City Corporation.
8. Personal Secretary to Honorable Mayor, Dhaka North City Corporation.
9. Chief Public Relation Officer, Nagar Bhaban, Dhaka North City Corporation. He is requested to publish the EOI notice in at least 2 (Two) widely circulated daily news papers, one in Bengali and one in English on or before 26/09/2018.
10. System Analyst, Dhaka North City Corporation for publication of the Notice including the TOR in DNCC website on or before 26/09/2018.
11. System Analyst, Local Government Division for publication of the Notice in LGD website on or before 26/09/2018.
12. Executive Engineer, Zone – 1, 2, 3, 4 & 5, TEC, Environment, Electrical, P&D, Mechanical, Dhaka North City Corporation
13. Office Copy.
14. File Copy.



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