

GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH
MINISTRY OF HOUSING AND PUBLIC WORKS
URBAN DEVELOPMENT DIRECTORATE
82, SEGUNBAGICHA, DHAKA
Web site: www.udd.gov.bd

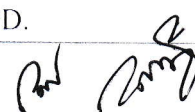
Memo. No. 25.45.0000.002.14.009.21.53

(EoI)

Date: 08/06/2021

Request for Expression of Interest for Individual Consultants (National)

GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH		
1	Ministry/Division	Ministry of Housing and Public Works (MoHPW)
2	Agency	Urban Development Directorate (UDD)
3	Procuring Entity Name	Director
4	Procuring Entity code	1320401
5	Procuring Entity District	Dhaka
6	Expression of Interest for Selection of	Individual Consultant
7	EOI Ref No	25.45.0000.002.14.009.21.53
8	Date	08/06/2021
KEY INFORMATION		
9	Procurement Method	Selection under a Fixed Budget (SFB)
FUNDING INFORMATION		
10	Budget and Source of Funds	Development Budget
11	Development Partners	N/A
PARTICULAR INFORMATION		
12	Project/Programme Code	222012000
13	Project/Programme Name	A Pilot Project on Preparation of Comprehensive Development Plan for Nine Upazilas (9UpzCP)
14	EOI Closing Date and Time	07/07/2021 at 12:30 pm
INFORMATION FOR APPLICANT		
16	Brief Description of Assignment	<p>1. Urban Planner–1 Person (1x30= 30 mm.) Responsibility: Assist Project management team (i) to designing the project; (ii) to develop data acquisition and management guideline; (iii) To Supervise field level project activities and maintain quality of data; (iv) Analyze different sectorial data obtained from both primary and secondary sources and building planning scenarios; (v) Prepare comparative statement and alternative planning proposal; (vi) Develop planning standards; (vii) Spatial translation of relevant national level plans, policies and strategies and develop structure plan policies with the support from GIS Database in association with Junior Urban Planner, RS/GIS Expert and Physical Feature Survey firm (viii) Prepare landuse proposal guidelines; (ix) Prepare regional plan, sub-regional structure plan, urban area plan, detailed area plan, action plan, sectorial plan, contingency plan as directed by PD; (x) Provide training to UDD staffs; (xi) Prepare working papers, and reports on the assigned tasks; and (xii) Any other related job assigned by the PD.</p> <p>2 GIS/RS Expert – 1 Person (1x30 = 30mm.) Responsibility: (i) Assist Project management team in preparing data structure and also with GIS analytical information (ii) Review mapping instructions/manuals for project (iii) Conduct GIS training for UDD staff and other relevant project staffs (iv) Provide training on functionaries for map interpretation. (v) Coordinate the systematic geo-referencing, geo-coding, reproduction and archiving of all the GIS shape files included in the project, land-use planning maps within the established geo-database schema. (vi) Quality control and checking accuracy of spatial dataset, (vii) design and manage project database and create a common GIS data sharing platform within project management team, (viii) Integration of spatial and non-spatial information and incorporating relevant information in GIS system, (ix) Assigning projection system and compiling all the GIS dataset into common acceptable Geographic and Projected Coordinate system, (x) perform geo-processing of spatial data and produce necessary analytical features of spatial information, (xi) Evaluate and ensure the quality of the raster and vector database including mapping and related work done by the project team and out-sourced team/company, (xii) Supervise and monitor the activities of Junior GIS Experts, (xiii) Ensure the quality of the database, mapping and related work. (xiv) To work with a multi-disciplinary team environment to synchronize the multi-sectoral data into GIS database in formulating the Project areas. (xv) Prepare working papers, and reports on the assigned tasks; and (xvi) any other related job assigned by the PD.</p>



		<p>3. Junior GIS/RS Expert–5 Persons (5x30=150 mm.), Responsibility: As a Junior GIS Expert. assist the GIS Expert (i) To prepare topographic, physical feature, land use and other related thematic map of the area. (ii) To prepare and manage digital database (Spatial and attribute) and analyze data of the project. (iii) Installation and troubleshooting of GIS in UDD project office and head office; (iv) Ensure the quality of the GIS Database, map and related work. (v) Preparation of working paper, reports and plan of the project as assigned by the PD; (vi) Any other related jobs as assigned by the PD.</p> <p>4. Junior Urban Planner-5 persons (5x30=150 mm): Responsibility: (i) To act as an overall in-charge of the project site office and also required to work at head office as and when necessary. (ii) To prepare work program in consultation with Project Director; (iii) To coordinate, supervise and monitor the field level survey activities among the different survey teams under direct supervision of the Project Director; (iv) To check and validate the surveyed data gathered and data entry by different survey firms. (v) Submit periodical report to the Project Director on progress of the field levels activities. (vi) Spatial translation of relevant national level plans, policies and strategies and develop structure plan policies with the support from GIS Database in association with Urban Planner, RS/GIS Expert and Physical Feature Survey firm (vii) Coordinate and liaison with the district and upazila level government officers', municipal authority, union parishad and other related stakeholders concerning project activities. (viii) Assist the UDD Project Team members in organizing Participatory Rapid Appraisal (PRA), consultation meeting and workshops etc. (ix) Prepare report on the PRA, consultation meeting and workshops etc. (x) Assist the PD and PMs in preparing planning package and reports. (xi) Any other related Jobs as assigned by the PD.</p>
17	Experience, Resources and Delivery Capacity Required	<p>1. Urban Planner– 1 Person (1x30 = 30 mm.) Qualification: Bachelor of Urban and Rural/Regional Planning or a Relevant Discipline. Experience: At least 10 (Ten) years full time professional experience in relevant field. Advance knowledge in satellite image processing, database preparation, Multi-criteria analysis. Thematic map preparation of different socio economic variables and analyzing spatial and non-spatial data (Geo statistical, spatial, 3D and comparative analysis), developing planning scenarios and comparative statement of planning decision, landuse proposal alternatives and prepare different planning packages (Regional Plan, Urban Area Plan, Rural area Plan etc.). Also experience in using advance survey equipment (Total Station, RTK GPS and digital level machine surveying). UAV based surveying (UAV flying and data processing). Also experience in mapping by using GIS, remote sensing, relational database management and Geo-database modeling is essential.</p> <p>2. GIS/RS Expert – 1 Person (1x30 = 30 mm.) Qualification: Bachelor of Urban and Rural/Regional Planning or a Relevant Discipline, Geo-informatics, Information Technology, Geography or a relevant combination of education. Experience: At least 10 years full time professional experience in relevant field. Advance knowledge in mapping by using GIS, remote sensing, relational database management and Geo-database modeling is essential. Experience in planning and implementation of field mapping logistics as well as advance knowledge in the use of Summit Evolution, ERDAS Imagine, Imagine–Objective, ArcGIS, ArcSDE, ArcGIS server, SQL Server/Oracle. Open Street Mapping, Geo-Tagging Photographs with information, RTK GPS for gathering field data in challenging work environments is essential. Experience in satellite image processing–expert classification/knowledge engineering/object-based image classification is a must. Experience in technical capacity building is also required.</p> <p>3. Junior GIS/RS Expert–5 Persons (5x30=150 mm.): Qualification: Bachelor of Geo-informatics, Urban and Rural/Regional Planning, Information Technology, Geography or a relevant combination of education. Experience: At least 05 (Five) years professional experience in relevant field. Advance knowledge in Mapping using GIS, remote sensing, relational database management and Geo-database modelling and experience in planning and implementation of field mapping logistics as well as use of ArcGIS, Arc SDE, RTK GPS for gathering field data is essential</p> <p>4. Junior Urban Planner-5 persons (5x30=150 mm): Qualification: Bachelor of Urban and Rural/Regional Planning (BURP) or equivalent. Experience: At least 5 (Five) years field level working experience in development planning particularly in urban environment.</p>
18	Other Details	Interested consultants are hereby invited to submit EoI to undersigned containing CV, NID & all necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to provide the required services. Individual consultants with experience of project site will be given preference. She / he will have to travel and stay at project site frequently. Selected Individual Consultant shall assist UDD Project Team to implement or prepare planning package.
19	Association with foreign is	Not Applicable

20	Ref no	Phasing of Services	Location	Indicative start date	Indicative completion date
	1	Urban Planner	Hajiganj & Shahrasti Upazila, District- Chandpur, Bakshiganj & Dewanganj Upazila, District- Jamalpur, Jagannathpur & Daskhain Sunamganj Upazila, District- Sunamganj, Lalmonirhat Sadar Upazila, District- Lalmonirhat, Mohammadpur & Shalikha Upazila, District- Magura.	July, 2021	December, 2023
	2	GIS/RS Expert		July, 2021	December, 2023
	3	Junior GIS/RS Expert		July, 2021	December, 2023
	4	Junior Urban Planner		July, 2021	December, 2023
PROCURING ENTITY DETAILS					
21	Name of Official Inviting Eol		Quazi Md. Fazlul Haque		
22	Designation of Official Inviting Eol		Project Director, "A Pilot Project on Preparation of Comprehensive Development Plan for Nine Upazilas (9UpzCP)"		
23	Address of Official Inviting Eol		Room # 502, 4 th Floor, Urban Development Directorate, 82, Segunbagicha, Dhaka - 1000		
24	Contact details of Official Inviting Eol		Phone no: +88-02-9572281; Fax no: +88-02-9557868		
25	The Procuring entity reserves the right to accept or reject all EOI's without assigning any reason whatsoever. If project duration extended, the duration of post might be increased under same condition as per PPA-2006 and PPR-2008.				

Quazi Md. Fazlul Haque
20/6/2020

(Quazi Md. Fazlul Haque)

Senior Planner & Project Director
"A Pilot Project on Preparation of Comprehensive
Development Plan for Nine Upazilas (9UpzCP)"
on behalf of the Head of Procuring Entity (HoPE)
Urban Development Directorate
82, Segunbagicha, Dhaka-1000.

Quazi Md. Fazlul Haque
20/6/2020