গণপ্রজাতন্ত্রী বাংলাদেশ সরকার গৃহায়ন ও গণপূর্ত মন্ত্রণালয় নগর উন্নয়ন অধিদপ্তর আরবান প্লানিং www.udd.gov.bd

স্মারক নম্বর: ২৫.৪৫.০০০০.০০০.১৪.০৫১.১৭.৩০

## বিষয: Re-EOI নোটিশটি পত্রিকায় প্রকাশ প্রসজে।

যথাযথ সম্মানপূর্বক উপরোক্ত বিষয় আদিষ্ট হইয়া জানানো যাচ্ছে যে, নগর উন্নয়ন অধিদপ্তরের Re-EOI নোটিশটি আগামী ০১ (এক) দিনের মধ্যে আপনার বহুল প্রকাশিত পত্রিকায় ০১ (এক) দিন সকল সংস্করণে প্রকাশের জন্য অনুরোধ করা হইল। ০৩ (তিন) কপি পত্রিকাসহ বিল পরিচালক, নগর উন্নয়ন অধিদপ্তর বরাবর প্রেরণ করার জন্য অনুরোধ জানানো হলো। নোটিশটি যথাযথ কর্তৃপক্ষের অনুমোদন সাপেক্ষে প্রেরণ করা হলো।

সংযুক্তিঃ Re-EOI নোটিশটির কপি।

বিতরণ :

 সম্পাদক, দৈনিক ইত্তেফাক, ৪০, কাওরানবাজার,,
 সম্পাদক, দি এশিয়ান এইজ, বীরউত্তম জিয়াউর রহমান সড়ক,, ঢাকা

স্মারক নম্বর: ২৫.৪৫.০০০০.০০০.১৪.০৫১.১৭.৩০/১(৬)

সদয অবগতি ও কার্যার্থে প্রেরণ করা হল:

১) পরিচালক (চলতি দায়িত্ব), নগর উন্নয়ন অধিদপ্তর

২) উপ-পরিচালক, উপ-পরিচালক এর দপ্তর(ভৌত পরিকল্পণা), নগর উন্নয়ন অধিদপ্তর

৩) সিনিয়র প্ল্যানার, থানা সেন্টার প্লানিং-১, নগর উন্নয়ন অধিদপ্তর

৪) সিনিয়র প্র্যানার, আরবান প্লানিং, নগর উন্নয়ন অধিদপ্তর(ওয়েব সাইটে আপলোডের অনুরোধ সহ)

৫) প্র্যানার, থানা সেন্টার প্লানিং-১, নগর উন্নয়ন অধিদপ্তর

৬) প্ল্যানার, আরবান প্লানিং, নগর উন্নয়ন অধিদপ্তর

১৭-৬-২০২০ মোহসিনাত নাসরিন প্ল্যানার

তারিখ: <mark>৩ আষাঢ় ১৪২৭</mark> ১৭ জুন ২০২০

তারিখ: <u>৩ আষাঢ় ১৪২৭</u> ১৭ জুন ২০২০



১৭-৬-২০২০ শরীফ মোহাম্মদ তারিকুজ্জামান সিনিয়র প্ল্যানার

## GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH MINISTRY OF HOUSING AND PUBLIC WORKS URBAN DEVELOPMENT DIRECTORATE 82, SEGUNBAGICHA, DHAKA

Web site: <u>www.udd.gov.bd</u>

Memo. No. 25.45.0000.000.14.051.17.30

Date: 17/06/2020

**Request for Expressions of Interest (Re Advertisement)** 

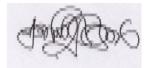
	GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH									
1	Ministry/Division	Ministry of Housing and Public Works								
2	Agency	Urban Development Directorate								
3	Procuring Entity Name	Project Director, "Preparation of Payra-Kuakata Comprehensive Plan								
		focusing on Eco-Tourism"								
4	Procuring Entity code	1320401								
5	Title of Service	Programmer cum Hardware and Software Maintenance Engineer,								
		Forest Resources Management Expert, Architect, Urban Planner,								
		Junior Urban Planner, Junior GIS Expert (Individual Consultant) for								
6	Due convince Entited District	PKCP								
6 7	Procuring Entity District	Dhaka								
/	Expression of Interest for Selection of	Individual Consultant (Forest Lum-Sum Based Resources Management								
	01	Expert-01 Person, Architect-								
		01 Person )								
		Individual Consultant Time Based								
		(Programmer cum Hardware								
		and Software Maintenance								
		Engineer- 01, Urban Planner-								
		01, Junior Urban Planner- 03,								
		Junior GIS Expert-03 persons)								
8	Re- EOI Ref No	Programmer cum Hardware and Software Maintenance Engineer: UDD/PKCP/EOI/2019-20/03								
		Forest Resources Management Expert: UDD/PKCP/EOI/2019-20/04 Urban Planner: UDD/PKCP/EOI/2019-20/05 Junior Urban Planner: UDD/PKCP/EOI/2019-20/06								
		Junior GIS Expert: UDD/PKCP/EOI/2019-20/07								
		Architect: UDD/PKCP/EOI/2019-20/08								
9	Date	17/06/2020								
KE	Y INFORMATION									
10	Procurement Sub Method	Selection Of Individual Consultant (SIC)								
-	NDING INFORMATION									
11	Budget and Source of Funds	Development Budget GOB								
12	Development Partners	N/A								
	RTICULAR INFORMATION	1220401 222012800								
13 14	Project/Programme Code Project/Programme Name	1320401-223012800								
		"Preparation of Payra-Kuakata Comprehensive Plan focusing on Eco- Tourism"								
15	Re- EOI Closing Date and Time	Programmer cum Hardware and Software Maintenance Engineer: 05/07/2020 at 12:30 pm Forest Resources Management Expert: 05/07/2020 at 2:30 pm Urban Planner: 05/07/2020 at 4:30 pm								
		Urban Planner: 05/07/2020 at 4:30 pm Junior Urban Planner: 06/07/2020 at 12:30 pm								
	Junior GIS Expert: 06/07/2020 at 2:30 pm									
	Architect: 06/07/2020 at 4:30 pm									
L										

## INFORMATION FOR APPLICANT Brief Description of Assignment 16 1. Programmer cum Hardware and (i) Develop, Troubleshoot and maintain software and databases to Software Maintenance Engineer ensure strong optimization and functionality; (ii) Contribute in all phases of the software development life cycle; (iii) Networking, programming and management with server computer based working PC; (iv) Installation and trouble shooting of hardware and software of the computer at GIS Lab and other PC of the project personnel; (iv) Capacity building of the project personnel on the developed programs, networking and troubleshooting of hardware and software; (v) To attain all telephone calls, give online support; (vi) Maintain Service Register and update & store all service documents / file I manual / installation software / user guide & others if necessary. (vi) Keep knowledge of all new models of products & ensure spares in advance; (vii) Any other related job as assigned by PD. (i) To review forest, environmental and other related policies and 2. Forest Resources Management Expert legislations to provide guidelines for developing a new port city adjacent to Payra Port as a green city and also promoting sustainable eco-tourism in Payra-Kuakata coastal region. (ii)To study the forest area and potentiality of the forest resources (including flora and fauna) in the region and assist the UDD planning tem in selecting scenariobased prospective sites for eco-tourism; (iii) To supervise, monitor the baseline survey and examine the output to ensure the technical issues and quality of existing flora and fauna conducted by the survey firm/NGO. (iv). To study the possible adverse impacts of human intervention including activities of Payra Port and eco-tourism development on forest resources in the region and recommend possible mitigative measures (vi) Prepare working papers, and reports on the assigned tasks; and (vii) any other related job assigned by the PD. 3. Urban Planner Assist Project management team for (i) to designing the project; (ii) develop data acquisition and management guideline; (iii) Supervise field level project activities and maintain quality of data; (iv) Analyze different sectoral 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) Prepare land use proposal guidelines; (viii) Prepare regional plan, sub-regional structure plan, urban area plan, detailed area plan, action plan, sectoral plan, contingency plan as directed by PD; (ix) Provide training to UDD staffs; (x) Prepare working papers, and reports on the assigned tasks; and (xi) Any other related job assigned by the PD. 4. Junior Urban Planner (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) Coordinate and liaison with the district and upazila level government officers', municipal authority, union parishad and other related stakeholders concerning project activities. (vii) Assist the UDD Project Team members in organizing Participatory Rapid Appraisal (PRA), consultation meeting and workshops etc. (viii) Prepare report on the PRA, consultation meeting and workshops etc. (ix) Assist the PD and PMs in preparing planning package and reports. (x) Any other

related Jobs as assigned by the PD.

As a Junior CIS Export assist the CIS Export (i) To propose						
<ul> <li>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. (vii) Will help Regional Planning Expert to prepare policy guidelines for the preparations of Structure Plan &amp; Urban Area Plan.</li> <li>(i) Review and analyze relevant policies, design criteria of modern port cities, eco-tourism spots and exclusive foreign tourist zones of different countries; (ii) Examine the traditional architecture, urban form and pattern within the region; (iii) Develop standard for design of Payra Port City, eco-tourism development at potential areas of Payra-Kuakata region; (ii) Design of Payra Port city as a modern green city on the basis of the standard; (iii) Design of modern eco-tourism spots</li> </ul>						
at the potential tourist spots using indigenous building materials; (iv)						
Design of exclusive tourist zone (v) Development of Model for the Proposed Payra Port city designed tourist spots and exclusive tourist						
zone; (v) Prepare working paper, report along with maps and graphs						
on the assigned task; (vi) Any other related task as assigned by PD.						
Experience, Resources and Delivery Capacity Required						
1. B.Sc. Engineering in Computer Science and Engineering/						
Information and Communication Engineering or a related discipline At least 5 (Five) years working experience in XHTML, HTML 5 & CSS3, JS, jQuery, AJAX, other JS/CSS libraries. Clear understanding of Bootstrap. Good understanding of design concept and front-end/ back-end development for web based application. Candidate should have firm knowledge on PHP 5, Angular JS, MySQL, Java Script, third party APIs such as Google API. Experience in analyzing, designing, testing, developing and debugging web-based software and networking. Proficiency in writing and optimizing standard and complex my SQL statements for creating reports as required. Proficiency in English, both oral and written is essential. Must be team player. Must have experience in any well-known PHP Framework.						
2. Master's in Forestry and Wood Technology or a related discipline. At least 10 (Ten) years' experience in the study and management of forest resources.						
3. Bachelor of Urban/Regional Planning or a Relevant Discipline 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.						
<ol> <li>Bachelor of Urban and Rural/Regional Planning (BURP) or equivalent.</li> <li>At least 5 (Five) years field level working experience in development planning particularly in urban environment.</li> </ol>						

		<ul> <li>5. Bachelor of Geo-informatics, Urban/Regional Planning, Information Technology, Geography or a relevant combination of education.</li> <li>At least 05(Five) years professional experience in relevant field.</li> <li>Advance knowledge in Mapping using GIS, remote sensing, relational database management and Geo-database modeling and experience in planning and implementation of field mapping logistics as well as use of ArcGIS, ArcSDE, RTK GPS for gathering field data is essential.</li> <li>6. Ph.D /Master's in Architecture/Urban Design/Urban Planning or a related Discipline</li> <li>At least 10 (Ten) years working experience in urban design.</li> </ul>					
	6. Architect						
18		Interested consultants are hereby invited to submit RE- EoI containing CV (according to PPA 2006 & PPR 2008), confirming the capabilities to provide the required services. He /She will have to Travel & stay at Project site frequently. Applicants are requested to submit their interest following section 3 (Application Forms) of the SRFA-PS4 available in www.udd.gov.bd .The Detailed is stated in TOR which is available at www.udd.gov.bd .					
19	Association with foreign firms is	N/A					
20	Ref Phasing of Services	Location		Indicative start date	Indicative completion date		
	1. Programmer cum Hardware and Software Maintenance Engineer	Dhaka project office & site office Project Area		July, 2020	December, 2021		
	2. Forest Resources Management Expert			July, 2020	December, 2020		
	3. Urban Planner			July, 2020	December, 2021		
	4. Junior Urban Planner			July, 2020	December, 2021		
	5. Junior GIS Expert			July, 2020	December, 2021		
	6. Architect	Dhaka project office & site office		July, 2020	December, 2020		
	Name of Official Inviting Re- EOI		Sharif Mohammad Tariquzzaman				
22	Designation of Official Inviting Re-	EOI		Senior Planner, Thana Center Planning-1/ Project Director			
23	Address of Official Inviting Re- EOI		Urban Development Directorate, 82, Segunbagicha, Dhaka - 1000				
24	Contact details of Official Inviting R	act details of Official Inviting Re- EOI Phon			ne no: +88-02-956234; Fax no-+88-02-9557868		
25	The Procuring entity reserves the right to accept or reject all Re- EOI's						
26	The RFA will be available in the website of Urban development Directorate (www.udd.gov.bd) and the applicant must submit the EOI (Re-advertisement) with RFA. Submission last date as mentioned above.						



(Sharif Mohammad Tariquzzaman) Senior Planner, Thana Center Planning-1 & Project Director "Preparation of Payra-Kuakata Comprehensive Plan focusing on Eco-Tourism