GOVERNMENT OF THE PEOPLE'S RÉPUBLIC 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)
-------------	------------	-----------------	------------	-------------	------------

	GOVERNMEN	TOF	THE PEOPLE'S REPUBLIC	C 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	Time based/ Fixed Budget	
7	EOI Ref No		25.45.0000.002.14.009.21.53		
8	Date		08/06/2021		
KE	Y INFORMATION				
9	Procurement Method		Selection under a Fixed Budget (SFB)		
FU	NDING INFORMATION				
10	Budget and Source of Funds		Development Budget	GoB	
11	Development Partners		N/A		
PA	RTICULAR INFORMATION				
12	Project/Programme Code	2220	012000		
13	Project/Programme Name	A Pi	Pilot Project on Preparation of Comprehensive Development Plan for e Upazilas (9UpzCP)		
14	EOI Closing Date and Time	07/0	7/2021 at 12:30 pm		
INF	ORMATION FOR APPLICANT				

16 Brief Description of Assignment

- 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.
- 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 outsourced 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.

Details necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to perfect the required services. Individual consultants with experience of project site will be given prefect to she / he will have to travel and stay at project site frequently. Selected Individual Consultants with experience of project site will be given prefect to she will have to travel and stay at project site frequently. Selected Individual Consultants with experience of project site will be given prefect to show the project site frequently. Selected Individual Consultants with experience of project site will be given prefect site frequently. Selected Individual Consultants with experience of project site will be given prefect site frequently.			4
the GIS Expert (i) 10 prepare topographic, physical feature, land use and other related themat the area, (ii) To prepare and manage digital dutabase (Spatial and attributes and analyze data of the GIS Database, map and related work, (v) Preparation of working paper, reports and phyroject as assigned by the PD; (vi) Any other related jobs as assigned by the PD. 4. Junior Urban Planner-5 persons (\$330–150 mm). Responsibility: (ii) To act as an overall of the project site office and also required to work at head office as and when necessary, (iii) to work program in consultation with Project Director in (iii) To coordinate, supervise and monitor level survey activities among the different survey teams under direct supervision of the Project (iv) To check and validate the surveyed data gathered and data entry by different survey firms, 15 periodical report to the Project Director on progress of the field levels activities, (vii) Spatial transcription of the project of t			3. Junior GIS/RS Expert-5 Persons (5x30=150 mm.), Responsibility: As a Junior GIS Expert, assist
the area, (ii) To prepare and manage digital databases (Spatial and attribute) and analyze data or th (iii) Installation and troubleshooting of [Si N. IDD project of fibe and head office; (iv) Ensure the of the GIS Database, map and related work, (iv) Preparation of working paper, reports and ply project as assigned by the PD. (iv) Any other related jobs as assigned by the PD. 4. Junior Urban Planners Spersons (\$3.30 – 150 mm): Responsibility; (ii) To act as an overall of the project site office and also required to work a thead office as and when necessary, (ii) To work program in consultation with Project Director; (iii) To condriants, supervise and mention level survey activities among the different survey teams under direct supervision of the Project (iv) To check and validate the surveyed data gathered and data entry by different survey frams, periodical report to the Project Director on progress of the field levels activities, (iv) Spatial transcleavant national level plans, policies and strategies and develops structure plan policies, with from GIS Database in association with the district and uparalla level post remarked professional and uparalla level post remarked in a proparation and other related stakeholders concerning project activities, (vii) Assist the UD Team members in organizing Participatory Rapid Approxisal (PRA), consultation meeting and workshops etc. (x) Assist the PD In preparating planning package and reports, (xi) Any other related Jobs as assigned by the PD. 17 Experience; At least 10 (Ten) years full time professional experience in relevant field, a knowledge in satellite image processing, database preparation, Multi-criteria analysis. Them preparation of different socio economic variables and analyzing spatial and non-spatial distatistical, spatial, 3D and comparative analysis, developing planning scenarios and comparative analysis, developing planning acceptance in relevant field. A knowledge in satellite image processing, database preparation, Multi-criteria analysis, them profe			the GIS Expert (i) To prepare topographic, physical feature, land use and other related thematic map of
(iii) Installation and troubleshooting of GIS in UDD project office and head office; (iv) Ensured of the GIS Database, map and related work, (v) Preparation of working paper, reports and ply project as assigned by the PD. (vi) Any other related jobs as assigned by the PD. 4. Junior Urban Planner-S persons (\$3.01-\$10 mm). Responsibility: (i) To act as an overall of the project site office and also required to work at head office as and when necessary. (ii) work program in consultation with Project Director (iii) To coordinate, supervise and menitor level survey activities among the different survey teams under direct supervise on the project (iv) To check and validate the surveyed data gathered and data entry by different survey firms, (v) periodical report to the Project Director on progress of the field levels activities, (vii) Spatial transcelevant national level plans, policies and strategies and develop structure plan policies with the form GIS Database in association with Urban Planner, RXGIS Expert and Physical Petatres (vii) Coordinate and liaison with the district and upazial level government officers', unminispal union parishan and other related stakeholders concerning project activities, (vii) Assist the UT Team members in organizing Participatory Rapid Appraisal (PRA), consultation meeting and wet. (ix) Prepar report on the PRA, consultation meeting and workshops etc. (s) Assist the PD in perparing planning package and reports. (xi) Any other related Jobs as assigned by the PD. 17 Experience. Resources and Delivery Capacity Required to the PRA, consultation meeting and workshops etc. (s) Assist the PD in perparing planning package and reports. (xi) Any other related Jobs as assigned by the PD. 18 L'Urban Planner-1 Person (1x30 = 30 mm.) Qualification; Bachelor of Urban and Rural/Regional Planning or a Relevant Discipline. Geo-informatics. Infortectional database meaning and projects and projects as a serve ying Lord and provide and projects as a serve ying Lord and projects as a serve ying Lord			the area, (ii) To prepare and manage digital database (Spatial and attribute) and analyze data of the project
of the GIS Database, map and related work. (v) Preparation of working paper, reports and pl project as assigned by the PD; (vi) Any other related jobs as assigned by the PD; 4. Junior Urban Planner-5 persons (s.20–150 mm): Responsibility: (i) To act as an overall of the project site office and also required to work at head office as und when necessary. (iii) To work program in consultation with Project Director: (iii) To coordinate, supervise and month of the Project Director (iii) To coordinate, supervise and month of the Project Director on progress of the field levels activities. (vi) Spatial tram relevant national level plans, policies and strategies and develop structure plan policies with the from GIS Database in association with Urban Planner, RS/GIS Expert and Physical Planters with the from GIS Database in association with Urban Planner, RS/GIS Expert and Physical Planters with the from GIS Database in association with Urban Planner, RS/GIS Expert and Physical Planters with the from GIS Database in association with Urban Planner, RS/GIS Expert and Physical Planters and other related stakeholders concerning project activities, (viii) Assist the UD Team members in organizing Participatory Rapid Appraisal (PRA), consultation meeting and workshops etc. (x) Assist the PD in preparing planning package and reports, (x) Any other related Jobs as assigned by the PD. 17 Experience, Resources and Planter Pl			(iii) Installation and troubleshooting of GIS in UDD project office and head office; (iv) Ensure the quality
project as assigned by the PD; (vi) Any other related jobs as assigned by the PD. 4. Junior Urban Planner-S persons (SS ₂ 0-150 mm): Responsibility; (i) To act as an overall of the project site office and also required to work at head office as and when necessary, (ii) To work program in consultation with Project Directors (iii) To coordinate, supervision of the Project (iv) To check and validate the surveyed data gathered and data entry by different survey firms. (v) periodical report to the Project Director on progress of the field levels activities, (vi) Spatial relevant national level plans, policies and strategies and develop structure plan policies with the from GIS Database in association with Urban Planner, RSGIS Expert and Physical Feature is viii) assist to the form of Database in association with Urban Planner, RSGIS Expert and Physical Feature is viii) assist to the properties and vicinic project activities, (viii) Assist the form of Database in association with Urban Planner, RSGIS Expert and Physical Feature is viii) Assist to the PRA, consultation meeting and workshops ct. (x) Assist the viii) Assist the viii (vii) Coordinate and liaison with the district and upzaila level government officers. municipal and other person (1x0 = 20 mm.) Experience, Resources and Delivery Capacity Required R			of the GIS Database, map and related work. (v) Preparation of working paper, reports and plan of the
4. Junior Urban Planner-5 persons (5x30–150 mm): Responsibility: (i) To act as an overall of the project site office and also required to work a head office as and when necessary in the work program in consultation with Project Director: (iii) To coordinate, supervise and monitor level survey eartivities among the different survey teams under direct supervision of the Project (iv) To check and validate the surveyed data gathered and data entry by different survey lims. (v periodical report to the Project Director on progress of the field levels activities, (vii) Spatial train relevant national level plans, policies and strategies and develop structure plan policies with the from GIS Database in association with the direct and upazial level plans project activities. (viii) Assist the Unit operation and other related stakeholders concerning project activities, (viii) Assist the PD tream members in organizing Participatory Rapid Appraisal (PRA), consultation meeting and workshops etc. (x) Assist the PD in preparing planning package and reports. (xi) Any other related lobs as assigned by the PD. Qualification: Baschelor of Urban and Rural/Regional Planning or a Relevant Discipline. Resources and policy of the proper preparation of different socio economic variables and analyxing spatial and non-spatial distatistical, spatial, 3D and comparative analysis), developing planning scenarios and com statement of planning decision, landuse proposal alternatives and prepare different packages (Regional Plan, Urban Area Plan, Rural area Plan etc.). Also experience in relevant field. A surveying (UAV flying and data processing). Also experience in mapping by using GIS, sensing, relational database management and Geo-database modelling is essential. 2. GIS/RS Expert — 1 Person (1x30 = 30 mm.) Qualification: Bachelor of Urban Area Plan, Rural kregional Planning or a Relevant Discipline. Geo-informatics, Infor Technology, Geography or a relevant combination of education. Experience: At least 10 years full time professional exp			project as assigned by the PD; (vi) Any other related jobs as assigned by the PD.
of the project is efficied and asso required to work at head office as and when necessary, first work program in consultation with Project Director, (iii) To coordinate, supervise and of the Project Director (ii) To coordinate, supervise and of the Project Director (iv) To check and validate the surveyed data gathered and data entry by different survey from the periodical report to the Project Director on progress of the field levels activities, (vi) Espatial trans relevant national level plans, policies and strategies and develop structure plan policies and trans the control of the project Director on progress of the field levels activities, (vii) Espatial trans relevant national level plans, policies and strategies and develop structure plan policies with the form GIS Database in association with the district and upazial tevel government officers', municipal a union parishad and other related stateholders concerning project activities, (viii) Assist the LDI Team members in organizing Participatory Rapid Appraisal (PRA), consultation meeting and wet. (ix) Prepare report on the PRA, consultation meeting and workshops etc. (x) Assist the LDI Team members in organizing Participatory Rapid Appraisal (PRA), consultation meeting and wet. (ix) Prepare report on the PRA, consultation meeting and workshops etc. (x) Assist the LDI Team members in organizing participation of the PRA, consultation meeting and workshops etc. (x) Assist the LDI Team members in organizing participation of the PRA, consultation meeting and workshops etc. (x) Assist the LDI Team Team Participation of Ufferent successing. It is a project to the participation of Ufferent successing. Also experience in relevant field. A knowledge in satellite image processing, database proposal alternatives and prepare different and six statistical, spatial, 3D and comparative analysis, developing planning senarios and comparative analysis, developing planning senarios and comparative analysis, developing planning senarios and comparative analysis, developing pla			4. Junior Urban Planner-5 persons (5x30=150 mm): Responsibility: (i) To act as an overall in-charge
work program in consultation with Project Director; (iii) To coordinate, supervise and the Project (iv) To check and validate the surveyed data gathered and data entry by different survey firms are periodical report to the Project Director on progress of the field levels activities, (vi) Spatial report to the Project Director on progress of the field levels activities, (vi) Spatial report to the Project Director on progress of the field levels activities, (vii) Anastian relevant national level plans, policies and strategies and develop structure plan policies with the firm GIS Database in association with Urban Planner, RS/GIS Expert and Physical Fraume vivii) Coordinate and liaison with the district and upazila level government officers', manicipal curion parishad and other related stakeholders concerning project activities, (viii) Assist the UDI Team members in organizing Participatory Rapid Appraisal (PRA), consultation meeting and workshops etc. (x) Assist the PDI repart report on the PRA, consultation meeting and workshops etc. (x) Assist the PDI in preparation planning package and reports, (xi) Any other related lobs as assigned by the PD. 17 Experience: At least 10 (Ten) years full time professional experience in relevant field. A moveledge in statelline image processing, database preparation, Multi-criteria analysis, 1 hem preparation of different socio economic variables and analyzing spatial and non-spatial distatistical, spatial, 3D and comparative analysis), developing planning scenarios and constatement of planning decision, inaduse proposal alternatives and prepare different packages (Regional Plan, Urban Arca Plan, Rural arca Plan etc.). Also experience in using survey equipment (Total Station, RTK GPS and digital level machine surveying). UA's surveying (UAV flying and data processing), Also experience in mapping by using GIS, remote sensing, relational database modeling is essential. 2. GIS/RS Expert = 1 Person (1x30 = 30 mm.) Qualification: Bachelor of Urban and Rural/Regional planning, and			of the project site office and also required to work at head office as and when necessary (ii) To prepare
level survey activities among the different survey teams under direct supervision of the Project (iv) To check and validate the surveyed data gathered and data entry by different survey firms. In periodical report to the Project Director on progress of the field levels activities. (vi) Spatial trans relevant national level plans, opticies and strategies and develop structure plan policies with the from GIS Database in association with Urban Planner, RS/GIS Expert and Physical Feature Sur (vii) Coordinate and laison with the district and upazila level government officers', municipal continuous parishad and other related stakeholders concerning project activities. (viii) Assist the UD Team members in organizing Participatory Rapid Appraisal (PRA), consultation meeting and we te. (ix) Prepare report on the PRA, consultation meeting and workshops etc. (x) Assist the PD Team members in organizing planning package and reports, (xi) Any other related Jobs as assigned by the PD. 1. Urban Planner - I Person (1x30 - 30 mm.) 2. Dualification: Bachelor of Urban and Rural/Regional Planning or a Relevant Discipline. Experience: At least 10 (Ten) years full time professional experience in relevant field. A knowledge in satellite image processing, database preparation. Multi-criteria analysis. Them preparation of different socio economic variables and analyzing spatial and non-spatial distatement of planning decision, landuse proposal alternatives and prepare different packages (Regional Plan, Urban Area Plan, Rural area Plan etc.). Also experience in using survey equipment (Total Station, RTK GPS and digital level machine surveying). UA-viva surveying (UA-v) Hyging and data processing. Also experience in mapping by using GIS, sensing, relational database management and Geo-database modeling is essential. 2. GIS/RS Expert – I Person (1x30 = 30 mm.) Qualification: Bachelor of Urban surveying and data processing. Also experience in relevant field. A knowledge in mapping by using GIS, remote sensing, relational database manag			work program in consultation with Project Director; (iii) To coordinate, supervise and monitor the field
perdoctal report to the Project Director on progress of the field levels activities. (vi) Spatial trans relevant national level plans, policies and strategies and develop structure plan policies with the from GIS Database in association with Urban Planner, RS/GIS Expert and Physical Feature Six (vii) Coordinate and liaison with the district and upazial level government officers', municipal; union parishad and other related stakeholders concerning project activities. (viii) Assist the UDI Team members in organizing Participatory Rapid Appraisal (PRA), consultation meeting and wetc. (ix) Prepare report on the PRA, consultation meeting and workshops etc. (v) Assist the UDI Team members in organizing Participatory. (vi) Any other related Jobs as assigned by the PD. 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. A knowledge in satellite image processing, database preparation, Multi-criteria analysis. Them prackages (Regional Plan. Urban Area Plan, Rural area Plan etc.). Also experience in using survey equipment (Total Station, RTK GPS and digital level machine surveying). UAA surveying (UAA V flying and data processing). Also experience in mapping by using GIS, sensing, relational database management and Geo-database modeling is essential. 2.GIS/RS Expert – 1 Person (1x30 = 30 mm.) Qualification: Bachelor of Urb Rural/Regional Planning or a Relevant Discipline, Geo-informatics, Infor Technology, Geography or a relevant combination of education. Experience: At least 10 years full time professional experience in relevant field. A knowledge in mapping by using GIS, remote sensing, relational database management geo-database modeling is essential. Experience in planning and implementation of mapping logistics as well as advance knowledge in the use of Summit Evolution. E Imagine. Imagine—Objective, AreGIS, AreGIS server, SQL Server/Oracle Mappin			level survey activities among the different survey teams under direct supervision of the Project Director;
retevant hatloria level plans, polotices and strategies and develop structure plan policies with the from GIS Database in association with Urban Planner, RS/GIS Expert and Physical Feature Sur (vii) Coordinate and Itaison with the district and upazila level government officers*, municipal union parishad and other related stakeholders concerning project activities, (viii) Assist the UD Team members in organizing Participatory Rapid Appraisal (PRA), consultation meeting and were (vix) Prepare report on the PRA, consultation meeting and workshops etc. (v) Assist the PD in preparing planning package and reports, (vi) Any other related Jobs as assigned by the PD. 17 Experience. Resources and Delivery Capacity Required 18 Other Delivery Capacity Required 19 Experience: At least 10 (Ten) years full time professional experience in relevant field, A knowledge in satellite image processing, database preparation, Multi-criteria analysis. Them statement of planning decision, landuse proposal alternatives and prepare different packages (Regional Plan, Urban Area Plan, Rural area Plan etc.). Also experience in using survey equipment (Total Station, RTK GPS and digital level machine surveying.) UA surveying (UAV flying and data processing), Also experience in mapping by using GIS, sensing, relational database management and Geo-database modeling is essential. 2. GIS/RS Expert – 1 Person (Ix30 = 30 mm.) Qualification: Bachelor of Urt Rural/Regional Planning or a Relevant Discipline, Geo-informatics, Infort Technology, Geography or a relevant combination of education. Experience: At least 10 years full time professional experience in relevant field. A knowledge in mapping by using GIS, remote sensing, relational database management and Geo-database medile in the processing of the processing experience in challenging work environments is essential. Experience in satellite processing expert classification/knowledge engineering/object-based image classific is a must. Experience in technical capacity building is also required.			periodical report to the Project Director on progress of the field levels artivities (i) Society of the project Director on progress of the field levels artivities (ii) Society of the field levels artivities (ii) Society of the field levels artivities (iii) Society of the field levels artiv
rrom GIS Database in association with Urban Planner. RS/GIS Expert and Physical Feature Sunion parishad and other related stakeholders concerning project activities. Iviii) Assist the UDI Team members in organizing Parlaticipatory Rapid Appraisal (PRA), consultation meeting and wete, (ix) Prepare report on the PRA, consultation meeting and workshops etc. (ix) Assist the PD in preparing planning package and reports, (xi) Any other related lobs as assigned by the PD. 1. Urban Planner—I Person (Ix30 = 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. A knowledge in satellite image processing, database preparation, Multi-criteria analysis, Ihem preparation of different socio economic variables and analyzing spatial and non-spatial data statistical, spatial, 3D and comparative analysis), developing planning scenarios and constatement of planning decision, landuse proposal alternatives and prepare different packages (Regional Plan, Urban Area Plan, Rural area Plan etc.). Also experience in using survey equipment (Total Station, RTK GPS and digital level machine surveying) (UAV flying and data processing). Also experience in mapping by using GIS, sensing, relational database management and Geo-database modeling is essential. 2. GIS/RS Expert—I Person (1x30 = 30 mm.) Qualification: Bachelor of Urban Area Plan, Rural area Plan etc.). Also experience in relevant field. A knowledge in mapping by using GIS, remote sensing, relational database management and Geo-database modeling is essential. 2. GIS/RS Expert—I Person (1x30 = 30 mm.) Qualification: Bachelor of Technology, Geography or a relevant combination of education. Experience: At least 10 years full time professional experience in relevant field. A knowledge in mapping logistics as well as advance knowledge in the use of Summit Evolution, E Imagine, Imagine—Objective, AreGIS, AreSDE, AreGIS server, SQL Server/Toale. Street Mappi			relevant national level plans, policies and strategies and develop structure plan policies with the support
(VII) Coordinate and halson with the district and upazila level government officers', municipiers', unitoriparishad and other related stakeholders concerning project activities, (viii) Assist the UDI Team members in organizing Participatory Rapid Appraisal (PRA), consultation meeting and wete, (ix) Prepare report on the PRA, consultation meeting and workshops etc. (x) Assist the PD in preparing planning package and reports, (xi) Any other related Jobs as assigned by the PD. 1. Urban Planner—I 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. A knowledge in satellite image processing, database preparation, Multi-criteria analysis. Them preparation of different socio economic variables and analyzing spatial and non-spatial distatistical, spatial, 3D and comparative analysis), developing planning scenarios and comstatement of planning decision, anduse proposal alternatives and prepare different packages (Regional Plan, Urban Area Plan, Rural area Plan etc.). Also experience in using survey equipment (Total Station, RTK GPS and digital level machine surveying). UA/surveying (UAA/ flying and data processing). Also experience in mapping by using GIS, sensing, relational database management and Geo-database modeling is essential. 2. GIS/RS Expert — I Person (1x30 = 30 mm.) Qualification: Bachelor of Urr Rural/Regional Planning or a Relevant Discipline. Geo-informatics. Information or advance and prepare different processing and implementation or mapping logistics as well as advance knowledge in the use of Summit Evolution. Experience: Aleast 10 years full time professional experience in relevant field. A knowledge in mapping, Geo-Tagging Photographs with information, RTK GPS for gatherir data in challenging work environments is essential. Experience in satellite processing—expert classification/knowledge engineering/object-based image classification. Experience: A lea			from GIS Database in association with Urban Planner, RS/GIS Expert and Physical Feature Survey firm
union parishad and other related stakeholders concerning project activities, (viii) Assist the UDI Team members in organizing Participatory Rapid Appraisal (PRA), consultation members in organizing Participatory Rapid Appraisal (PRA), consultation prograpid planning package and reports, (xi) Any other related Jobs as assigned by the PD in preparing planning package and reports, (xi) Any other related Jobs as assigned by the PD understood and Delivery Capacity Required Require			(VII) Coordinate and liaison with the district and upazila level government officers' municipal authority
Experience. Resources and Delivery Capacity Required 1. Urban Planner—I Person (1x30 = 30 mm.) Qualification: Bachelor of Urban and Rural/Regional Planning or a Relevant Discipline statistical, spatial, 3D and comparative analysis, developing planning seararion of different socio economic variables and analyzing spatial and non-spatial distatistical, spatial, 3D and comparative analysis), developing planning scenarios and comstatement of planning decision, landuse proposal alternatives and prepare different packages (Regional Plan, Urban Area Plan, Rural area Plan etc.), Also experience in using survey equipment (Total Station, RTK GPS and digital level machine surveying), UA's surveying (UAV flying and data processing). Also experience in mapping by using GIS, sensing, relational database management and Geo-database modeling is essential. 2. GIS/RS Expert—1 Person (1x30 = 30 mm.) Qualification: Bachelor of Urban Rural/Regional Planning or a Relevant Discipline, Geo-informatics, Informatics, and the processing of the processing and proposal alternative and prepare different packages (Regional Planning or a Relevant Discipline, Geo-informatics, Informatics, Properience; At least 10 years full time professional experience in relevant field. A knowledge in mapping by using GIS, remote sensing, relational database managemed Geo-database modeling is essential. Experience in planning and implementation of mapping logistics as well as advance knowledge in the use of Summit Evolution. Experience: At least 10 years full time professional experience in satellite processing—expert classification/knowledge engineering/object-based image classifies a must. Experience in technical capacity building is also required. 3. Junior GIS/RS Expert—5 Persons (\$x30=150 mm.): Qualification: Bachelor of Geo-informatics. Urban and Rural/Regional Planning. Information and experience: at least 05 (Five) years professional experience in relevant field. Advance knowledge in the professional experience in relevant field. Advance knowledg			union parishad and other related stakeholders concerning project activities (viii) Assist the LIDD Project
In preparing pathning package and reports. (xi) Any other related Jobs as assigned by the PD. In Proparing planning package and reports. (xii) Any other related Jobs as assigned by the PD. 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. A knowledge in satellite image processing, database preparation, Multi-criteria analysis. Them preparation of different socio economic variables and analyzing spatial and non-spatial datastatistical, spatial, 3D and comparative analysis), developing planning scenarios and com statement of planning decision, landuse proposal alternatives and prepare different packages (Regional Plan, Urban Area Plan, Rural area Plan etc.). Also experience in using survey equipment (Total Station, RTK GPS and digital level machine surveying). UAV surveying (UAV flying and data processing). Also experience in mapping by using GIS, sensing, relational database management and Geo-database modeling is essential. 2. GIS/RS Expert – 1 Person (1x30 = 30 mm.) Qualification: Bachelor of Urban Area Plan, transparence in relevant field. A knowledge in mapping by using GIS, remote sensing, relational database managem Geo-database modeling is essential. Experience in relevant field. A knowledge in mapping logistics as well as advance knowledge in the use of Summit Evolution. Experience: At least 10 years full time professional experience in satellitie processing—expert classification/knowledge engineering/object-based image classification/snowledge engineering/object-based image classification: Bachelor of Geo-informatics, Urban and Rural/Regional Planning, Informatification: Bachelor of Geo-informatics, Urban and Rural/Regional Planning, Informatification: Bachelor of Geo-informatics, Urban and Rural/Regional Planning (BURP) or equivalent. Experience: At least 05 (Five) years professional experience in relevant field. Advance known Mapping using GIS, remote sensing, relational da			etc. (ix) Prepare report on the PRA, consultation meeting and workshops
Resources Resour			in preparing planning package and reports (vi) Any other related lobe as assigned by the PD
Resources and Delivery Capacity Required Delivery Capacity Required Required Required Delivery Capacity Required Regional Plan, Urban Area Plan, Rural area Plan etc.). Also experience in using survey equipment (Total Station, RTK GPS and digital level machine surveying). UAV surveying (UAV flying and data processing). Also experience in mapping by using GIS, sensing, relational database management and Geo-database modeling is essential. 2. GIS/RS Expert — 1 Person (1x30 = 30 mm.) Qualification: Bachelor of Urb Rural/Regional Planning or a Relevant Discipline, Geo-informatics, Information of Representation of Representa	17	Experience,	1. Urban Planner—1 Person (1x30 = 30 mm)
Delivery Capacity Required Delivery Capacity Required Required Delivery Capacity Required Delivery Capacity Required Required Delivery Capacity Capac			
Capacity Required knowledge in satellite image processing, database preparation, Multi-criteria analysis. Them preparation of different socio economic variables and analyzing spatial and non-spatial distatistical, spatial, 3D and comparative analysis), developing planning scenarios and com statement of planning decision, landuse proposal alternatives and prepare different packages (Regional Plan, Urban Area Plan, Rural area Plan etc.). Also experience in using survey equipment (Total Station, RTK GPS and digital level machine surveying). UAV surveying (UAV flying and data processing). Also experience in mapping by using GIS, sensing, relational database management and Geo-database modeling is essential. 2.GIS/RS Expert – 1 Person (1x30 = 30 mm.) Qualification: Bachelor of Urf 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. A knowledge in mapping by using GIS, remote sensing, relational database management Geo-database modeling is essential. Experience in planning and implementation of mapping logistics as well as advance knowledge in the use of Summit Evolution. Elmagine, Imagine—Objective, ArcGIS, ArcSDE, ArcGIS server, SQL Server/Oracle Street Mapping, Geo-Tagging Photographs with information, RTK GPS for gatherid data in challenging work environments is essential. Experience in satellite processing—expert classification/knowledge engineering/object-based image classif is a must. Experience in technical capacity building is also required. 3. Junior GIS/RS Expert—5 Persons (5x30=150 mm.): Qualification: Bachelor of Geo-informatics, Urban and Rural/Regional Planning, Information Arc SDE, RTK GPS for gathering field data is essential 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			Experience: At least 10 (Ten) years full time professional experience in relevant field. Advance
Required Requir			knowledge in satellite image processing database preparation. Multi-criteria analysis. Themetic man
statistical, spatial, 3D and comparative analysis), developing planning scenarios and com statement of planning decision, landuse proposal alternatives and prepare different packages (Regional Plan, Urban Area Plan, Rural area Plan etc.). Also experience in using survey equipment (Total Station, RTK GPS and digital level machine surveying). UAV surveying (UAV flying and data processing). Also experience in mapping by using GIS, sensing, relational database management and Geo-database modeling is essential. 2. GIS/RS Expert – 1 Person (1x30 = 30 mm.) Qualification: Bachelor of Urb Rural/Regional Planning or a Relevant Discipline, Geo-informatics, Infor Technology, Geography or a relevant combination of education. Experience: At least 10 years full time professional experience in relevant field. A knowledge in mapping by using GIS, remote sensing, relational database managem Geo-database modeling is essential. Experience in planning and implementation of mapping logistics as well as advance knowledge in the use of Summit Evolution, Elmagine, Imagine—Objective, ArcGIS, ArcSDE, ArcGIS server, SQL Server/Oracle Street Mapping, Geo-Tagging Photographs with information, RTK GPS for gatherin data in challenging work environments is essential. Experience in satellite processing—expert classification/knowledge engineering/object-based image classifi is a must. Experience in technical capacity building is also required. 3. Junior GIS/RS Expert—5 Persons (5x30=150 mm.): Qualification: Bachelor of Geo-informatics, Urban and Rural/Regional Planning. Informatic Technology, Geography or a relevant combination of feud mapping logistics as well as use of Arc SDE, RTK GPS for gathering field data is essential 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 p particularly in urban environment. Interested consultants are hereby invited to submit EoI to undersigned			preparation of different socio economic variables and analyzing spatial and non-spatial data (Con-
statement of planning decision, landuse proposal alternatives and prepare different packages (Regional Plan, Urban Area Plan, Rural area Plan etc.). Also experience in using survey equipment (Total Station, RTK GPS and digital level machine surveying). UAV surveying (UAV flying and data processing). Also experience in mapping by using GIS, sensing, relational database management and Geo-database modeling is essential. 2. GIS/RS Expert – 1 Person (1x30 = 30 mm.) Qualification: Bachelor of Urb 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. A knowledge in mapping by using GIS, remote sensing, relational database managemed Geo-database modeling is essential. Experience in planning and implementation of mapping logistics as well as advance knowledge in the use of Summit Evolution, Elmagine, Imagine—Objective, ArcGIS, ArcSDE, ArcGIS server, SQL Server/Oracle Street Mapping, Geo-Tagging Photographs with information, RTK GPS for gatherin data in challenging work environments is essential. Experience in satellite processing—expert classification/knowledge engineering/object-based image classifies a must. Experience in technical capacity building is also required. 3. Junior GIS/RS Expert-5 Persons (5x30=150 mm.): Qualification: Bachelor of Geo-informatics, Urban and Rural/Regional Planning, Informating Technology, Geography or a relevant combination of education. Experience: At least 05 (Five) years professional experience in relevant field. Advance known in Mapping using GIS, remote sensing, relational database management and Geo-database management and experience in planning and implementation of field mapping logistics as well as use of Arc SDE, RTK GPS for gathering field data is essential 4. Junior Urban Planner-5 persons (5x30=150 mm): Qualification: Bachelor of Urban and Rural/Regional Planning (BURP) or equivalent. Experience: At leas		Required	statistical, spatial 3D and comparative analysis) developing planning scopping and several data (Geo
packages (Regional Plan, Urban Area Plan, Rural area Plan etc.). Also experience in using survey equipment (Total Station, RTK GPS and digital level machine surveying). UA1 surveying (UAV flying and data processing). Also experience in mapping by using GIS, sensing, relational database management and Geo-database modeling is essential. 2.GIS/RS Expert – 1 Person (1x30 = 30 mm.) Qualification: Bachelor of Urban 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. A knowledge in mapping by using GIS, remote sensing, relational database managemed Geo-database modeling is essential. Experience in planning and implementation of mapping logistics as well as advance knowledge in the use of Summit Evolution. Elmagine, Imagine—Objective, ArcGIS, ArcSDE, ArcGIS server, SQL Server/Oracle Street Mapping, Geo-Tagging Photographs with information, RTK GPS for gatherin data in challenging work environments is essential. Experience in satellite processing—expert classification/knowledge engineering/object-based image classifies a must. Experience in technical capacity building is also required. 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 known in Mapping using GIS, remote sensing, relational database management and Geo-database manadexperience in planning and implementation of field mapping logistics as well as use of Arc SDE, RTK GPS for gathering field data is essential 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 particularly in urban environm			statement of planning decision, landuse proposal alternatives and proposal different d
survey equipment (Total Station, RTK GPS and digital level machine surveying). UA's surveying (UAV flying and data processing). Also experience in mapping by using GIS, sensing, relational database management and Geo-database modeling is essential. 2. GIS/RS Expert – 1 Person (1x30 = 30 mm.) Qualification: Rural/Regional Planning or a Relevant Discipline, Geo-informatics, Infor Technology, Geography or a relevant combination of education. Experience: At least 10 years full time professional experience in relevant field. A knowledge in mapping by using GIS, remote sensing, relational database managemed Geo-database modeling is essential. Experience in planning and implementation of mapping logistics as well as advance knowledge in the use of Summit Evolution. Flaggine, Imagine–Objective, ArcGIS, ArcSDE, ArcGIS server, SQL Server/Oracle Street Mapping, Geo-Tagging Photographs with information, RTK GPS for gatherin data in challenging work environments is essential. Experience in satellite processing–expert classification/knowledge engineering/object-based image classifies a must. Experience in technical capacity building is also required. 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 known in Mapping using GIS, remote sensing, relational database management and Geo-database management and experience in planning and implementation of field mapping logistics as well as use of Arc SDE, RTK GPS for gathering field data is essential 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 particularly in urban environment. Interested consultants are hereby invited to submit Eol to undersigned containing CV. NII nec			packages (Regional Plan Urban Area Plan Rural area Plan etc.) Also approximately
surveying (UAV flying and data processing). Also experience in mapping by using GIS, sensing, relational database management and Geo-database modeling is essential. 2.GIS/RS Expert – 1 Person (1x30 = 30 mm.) Qualification: Bachelor of Urb Rural/Regional Planning or a Relevant Discipline, Geo-informatics, Infor Technology, Geography or a relevant combination of education. Experience: At least 10 years full time professional experience in relevant field. A knowledge in mapping by using GIS, remote sensing, relational database managemed Geo-database modeling is essential. Experience in planning and implementation of mapping logistics as well as advance knowledge in the use of Summit Evolution. Elmagine, Imagine—Objective, ArcGIS, ArcSDE, ArcGIS server, SQL Server/Oracle Street Mapping, Geo-Tagging Photographs with information, RTK GPS for gatherin data in challenging work environments is essential. Experience in satellite processing—expert classification/knowledge engineering/object-based image classification at must. Experience in technical capacity building is also required. 3. Junior GIS/RS Expert—5 Persons (5x30=150 mm.): Qualification: Bachelor of Geo-informatics, Urban and Rural/Regional Planning, Information Mapping using GIS, remote sensing, relational database management and Geo-database manadexperience in planning and implementation of field mapping logistics as well as use of Arc SDE, RTK GPS for gathering field data is essential 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 particularly in urban environment. Interested consultants are hereby invited to submit Eol to undersigned containing CV. NII necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to the required services. Individual consultants with experience of project site will be given pref She / he will have to travel and stay at project site			Survey equipment (Total Station RTK GPS and digital level modeling agrance
sensing, relational database management and Geo-database modeling is essential. 2. GIS/RS Expert – 1 Person (1x30 = 30 mm.) Qualification: Bachelor of Urb Rural/Regional Planning or a Relevant Discipline, Geo-informatics, Infor Technology, Geography or a relevant combination of education. Experience: At least 10 years full time professional experience in relevant field. A knowledge in mapping by using GIS, remote sensing, relational database managem Geo-database modeling is essential. Experience in planning and implementation of mapping logistics as well as advance knowledge in the use of Summit Evolution. E Imagine, Imagine—Objective, ArcGIS, ArcSDE, ArcGIS server, SQL Server/Oracle Street Mapping, Geo-Tagging Photographs with information, RTK GPS for gatherin data in challenging work environments is essential. Experience in satellite processing—expert classification/knowledge engineering/object-based image classification at must. Experience in technical capacity building is also required. 3. Junior GIS/RS Expert—5 Persons (5x30=150 mm.): Qualification: Bachelor of Geo-informatics, Urban and Rural/Regional Planning, Information Mapping using GIS, remote sensing, relational database management and Geo-database mean dexperience in planning and implementation of field mapping logistics as well as use of Arc SDE, RTK GPS for gathering field data is essential 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 p particularly in urban environment. Interested consultants are hereby invited to submit Eol to undersigned containing CV. NII necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to the required services. Individual consultants with experience of project site will be given pref She / he will have to travel and stay at project site frequently. Selected Individual Consultans sit UDD Project Team to implement or pr			surveying (UAV flying and data processing). Also experience in machine surveying), UAV based
2.GIS/RS Expert – 1 Person (1x30 = 30 mm.) Qualification: Bachelor of Urb 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. A knowledge in mapping by using GIS, remote sensing, relational database managemer Geo-database modeling is essential. Experience in planning and implementation of mapping logistics as well as advance knowledge in the use of Summit Evolution. Elmagine, Imagine—Objective, ArcGIS, ArcSDE, ArcGIS server, SQL Server/Oracle Street Mapping, Geo-Tagging Photographs with information, RTK GPS for gatherin data in challenging work environments is essential. Experience in satellite processing—expert classification/knowledge engineering/object-based image classifies a must. Experience in technical capacity building is also required. 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 known in Mapping using GIS, remote sensing, relational database management and Geo-database manag			sensing relational database management and Coa database madeline in mapping by using GIS, remote
Rural/Regional Planning or a Relevant Discipline, Geo-informatics, Infor Technology, Geography or a relevant combination of education. Experience: At least 10 years full time professional experience in relevant field. A knowledge in mapping by using GIS, remote sensing, relational database managem Geo-database modeling is essential. Experience in planning and implementation of mapping logistics as well as advance knowledge in the use of Summit Evolution. Elmagine, Imagine—Objective, ArcGIS, ArcSDE, ArcGIS server, SQL Server/Oracle Street Mapping, Geo-Tagging Photographs with information, RTK GPS for gatherin data in challenging work environments is essential. Experience in satellite processing—expert classification/knowledge engineering/object-based image classif is a must. Experience in technical capacity building is also required. 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 known in Mapping using GIS, remote sensing, relational database management and Geo-database manadexperience in planning and implementation of field mapping logistics as well as use of Arc SDE, RTK GPS for gathering field data is essential 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 p particularly in urban environment. Interested consultants are hereby invited to submit EoI to undersigned containing CV. NII necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to the required services. Individual consultants with experience of project site will be given pref She / he will have to travel and stay at project site frequently. Selected Individual Consultants assist UDD Project Team to implement o			2 CIS/RS Export 1 Parson (1/20 = 20 mm) O Pictor 1
Experience: At least 10 years full time professional experience in relevant field. A knowledge in mapping by using GIS, remote sensing, relational database managemed Geo-database modeling is essential. Experience in planning and implementation of mapping logistics as well as advance knowledge in the use of Summit Evolution. E Imagine, Imagine—Objective, ArcGIS, ArcSDE, ArcGIS server, SQL Server/Oracle Street Mapping, Geo-Tagging Photographs with information, RTK GPS for gatherin data in challenging work environments is essential. Experience in satellite processing—expert classification/knowledge engineering/object-based image classif is a must. Experience in technical capacity building is also required. 3. Junior GIS/RS Expert—5 Persons (5x30=150 mm.): Qualification: Bachelor of Geo-informatics, Urban and Rural/Regional Planning, Informatic Technology, Geography or a relevant combination of education. Experience: At least 05 (Five) years professional experience in relevant field. Advance known in Mapping using GIS, remote sensing, relational database management and Geo-database management and Geo-database management in planning and implementation of field mapping logistics as well as use of Arc SDE, RTK GPS for gathering field data is essential 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 p particularly in urban environment. Interested consultants are hereby invited to submit Eol to undersigned containing CV. NII necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to the required services. Individual consultants with experience of project site will be given pref She / he will have to travel and stay at project site frequently. Selected Individual Consultants assist UDD Project Team to implement or prepare planning package.			Rural/Regional Planning or a Polysont Dissiriling Conic Sachelor of Urban and
Experience: At least 10 years full time professional experience in relevant field. A knowledge in mapping by using GIS, remote sensing, relational database managemed Geo-database modeling is essential. Experience in planning and implementation of mapping logistics as well as advance knowledge in the use of Summit Evolution. Elmagine, Imagine—Objective, ArcGIS, ArcSDE, ArcGIS server, SQL Server/Oracle Street Mapping, Geo-Tagging Photographs with information, RTK GPS for gatherin data in challenging work environments is essential. Experience in satellite processing—expert classification/knowledge engineering/object-based image classification and the sate of th			Technology Geography or a relevant combination of education
knowledge in mapping by using GIS, remote sensing, relational database managemer. Geo-database modeling is essential. Experience in planning and implementation of mapping logistics as well as advance knowledge in the use of Summit Evolution. F. Imagine, Imagine, Objective, ArcGIS, ArcSDE, ArcGIS server, SQL Server/Oracle Street Mapping, Geo-Tagging Photographs with information, RTK GPS for gatherin data in challenging work environments is essential. Experience in satellite processing—expert classification/knowledge engineering/object-based image classif is a must. Experience in technical capacity building is also required. 3. Junior GIS/RS Expert—5 Persons (5x30=150 mm.): Qualification: Bachelor of Geo-informatics. Urban and Rural/Regional Planning, Informatic Technology, Geography or a relevant combination of education. Experience: At least 05 (Five) years professional experience in relevant field. Advance kno in Mapping using GIS, remote sensing, relational database management and Geo-database modern and experience in planning and implementation of field mapping logistics as well as use of Arc SDE, RTK GPS for gathering field data is essential 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 p particularly in urban environment. Interested consultants are hereby invited to submit Eol to undersigned containing CV. NII necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to the required services. Individual consultants with experience of project site will be given pref She / he will have to travel and stay at project site frequently. Selected Individual Consultant assist UDD Project Team to implement or prepare planning package.			Experience: At least 10 years full time professional experience in relevant C. I. A. I.
Geo-database modeling is essential. Experience in planning and implementation of mapping logistics as well as advance knowledge in the use of Summit Evolution. E Imagine, Imagine—Objective, ArcGIS, ArcSDE, ArcGIS server, SQL Server/Oracle Street Mapping, Geo-Tagging Photographs with information, RTK GPS for gatherin data in challenging work environments is essential. Experience in satellite processing—expert classification/knowledge engineering/object-based image classif is a must. Experience in technical capacity building is also required. 3. Junior GIS/RS Expert—5 Persons (5x30=150 mm.): Qualification: Bachelor of Geo-informatics, Urban and Rural/Regional Planning, Informatic Technology, Geography or a relevant combination of education. Experience: At least 05 (Five) years professional experience in relevant field. Advance known in Mapping using GIS, remote sensing, relational database management and Geo-database more and experience in planning and implementation of field mapping logistics as well as use of A Arc SDE, RTK GPS for gathering field data is essential 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 p particularly in urban environment. Interested consultants are hereby invited to submit EoI to undersigned containing CV. NII necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to the required services. Individual consultants with experience of project site will be given pref She / he will have to travel and stay at project site frequently. Selected Individual Consultans assist UDD Project Team to implement or prepare planning package.			knowledge in manning by using CIS associated the professional experience in relevant field. Advance
mapping logistics as well as advance knowledge in the use of Summit Evolution. F Imagine, Imagine—Objective, ArcGIS, ArcGIS server, SQL Server/Oracle Street Mapping, Geo-Tagging Photographs with information, RTK GPS for gatherin data in challenging work environments is essential. Experience in satellite processing—expert classification/knowledge engineering/object-based image classif is a must. Experience in technical capacity building is also required. 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 known in Mapping using GIS, remote sensing, relational database management and Geo-database manadexperience in planning and implementation of field mapping logistics as well as use of Arc SDE, RTK GPS for gathering field data is essential 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 particularly in urban environment. Interested consultants are hereby invited to submit EoI to undersigned containing CV. NII necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to the required services. Individual consultants with experience of project site will be given pref She / he will have to travel and stay at project site frequently. Selected Individual Consultants assist UDD Project Team to implement or prepare planning package.			Condatabase management and
Imagine, Imagine—Objective, ArcGIS, ArcGIS server, SQL Server/Oracle Street Mapping, Geo-Tagging Photographs with information, RTK GPS for gatherin data in challenging work environments is essential. Experience in satellite processing—expert classification/knowledge engineering/object-based image classif is a must. Experience in technical capacity building is also required. 3. Junior GIS/RS Expert—5 Persons (5x30=150 mm.): Qualification: Bachelor of Geo-informatics, Urban and Rural/Regional Planning, Informatic Technology, Geography or a relevant combination of education. Experience: At least 05 (Five) years professional experience in relevant field. Advance known in Mapping using GIS, remote sensing, relational database management and Geo-database mand experience in planning and implementation of field mapping logistics as well as use of Arc SDE, RTK GPS for gathering field data is essential 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 particularly in urban environment. Interested consultants are hereby invited to submit EoI to undersigned containing CV. NII necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to the required services. Individual consultants with experience of project site will be given pref She / he will have to travel and stay at project site frequently. Selected Individual Consultanssist UDD Project Team to implement or prepare planning package.			Geo-database modeling is essential. Experience in planning and implementation of field
Street Mapping, Geo-Tagging Photographs with information, RTK GPS for gatherin data in challenging work environments is essential. Experience in satellite processing—expert classification/knowledge engineering/object-based image classif is a must. Experience in technical capacity building is also required. 3. Junior GIS/RS Expert—5 Persons (5x30=150 mm.): Qualification: Bachelor of Geo-informatics, Urban and Rural/Regional Planning, Informatic Technology, Geography or a relevant combination of education. Experience: At least 05 (Five) years professional experience in relevant field. Advance known in Mapping using GIS, remote sensing, relational database management and Geo-database manadexperience in planning and implementation of field mapping logistics as well as use of A Arc SDE, RTK GPS for gathering field data is essential 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 p particularly in urban environment. Interested consultants are hereby invited to submit Eol to undersigned containing CV. NII necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to particularly in urban environment. Interested consultants are hereby invited to submit Eol to undersigned containing CV. NII necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to particularly in urban environment. Solven Popicit Team to implement or prepare planning package.			mapping logistics as well as advance knowledge in the use of Summit Evolution, ERDAS
Street Mapping, Geo-Tagging Photographs with information, RTK GPS for gatherin data in challenging work environments is essential. Experience in satellite processing—expert classification/knowledge engineering/object-based image classif is a must. Experience in technical capacity building is also required. 3. Junior GIS/RS Expert—5 Persons (5x30=150 mm.): Qualification: Bachelor of Geo-informatics, Urban and Rural/Regional Planning, Informatic Technology, Geography or a relevant combination of education. Experience: At least 05 (Five) years professional experience in relevant field. Advance known in Mapping using GIS, remote sensing, relational database management and Geo-database manadexperience in planning and implementation of field mapping logistics as well as use of A Arc SDE, RTK GPS for gathering field data is essential 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 p particularly in urban environment. Interested consultants are hereby invited to submit Eol to undersigned containing CV. NII necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to particularly in urban environment. Interested consultants are hereby invited to submit Eol to undersigned containing CV. NII necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to particularly in urban environment. Solven Popicit Team to implement or prepare planning package.			Imagine, Imagine-Objective, ArcGIS, ArcSDE, ArcGIS server, SQL Server/Oracle, Open
data in challenging work environments is essential. Experience in satellite processing—expert classification/knowledge engineering/object-based image classif is a must. Experience in technical capacity building is also required. 3. Junior GIS/RS Expert—5 Persons (5x30=150 mm.): Qualification: Bachelor of Geo-informatics, Urban and Rural/Regional Planning, Informatic Technology, Geography or a relevant combination of education. Experience: At least 05 (Five) years professional experience in relevant field. Advance known in Mapping using GIS, remote sensing, relational database management and Geo-database more and experience in planning and implementation of field mapping logistics as well as use of Arc SDE, RTK GPS for gathering field data is essential 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 p particularly in urban environment. Interested consultants are hereby invited to submit EoI to undersigned containing CV. NII necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to the required services. Individual consultants with experience of project site will be given pref She / he will have to travel and stay at project site frequently. Selected Individual Consultants assist UDD Project Team to implement or prepare planning package.			Street Mapping, Geo-Tagging Photographs with information, RTK GPS for gathering field
processing—expert classification/knowledge engineering/object-based image classification is a must. Experience in technical capacity building is also required. 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 known in Mapping using GIS, remote sensing, relational database management and Geo-database mode and experience in planning and implementation of field mapping logistics as well as use of Arc SDE, RTK GPS for gathering field data is essential 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 particularly in urban environment. Interested consultants are hereby invited to submit EoI to undersigned containing CV, NII necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to the required services. Individual consultants with experience of project site will be given pref She / he will have to travel and stay at project site frequently. Selected Individual Consultants assist UDD Project Team to implement or prepare planning package.			data in challenging work environments is essential. Experience in satellite image
is a must. Experience in technical capacity building is also required. 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 known in Mapping using GIS, remote sensing, relational database management and Geo-database management and experience in planning and implementation of field mapping logistics as well as use of A Arc SDE, RTK GPS for gathering field data is essential 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 p particularly in urban environment. Interested consultants are hereby invited to submit EoI to undersigned containing CV. NII necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to put the required services. Individual consultants with experience of project site will be given pref She / he will have to travel and stay at project site frequently. Selected Individual Consultants assist UDD Project Team to implement or prepare planning package.			processing—expert classification/knowledge engineering/object-based image algorification
3. Junior GIS/RS Expert–5 Persons (5x30=150 mm.): Qualification: Bachelor of Geo-informatics, Urban and Rural/Regional Planning, Informatic Technology, Geography or a relevant combination of education. Experience: At least 05 (Five) years professional experience in relevant field. Advance known in Mapping using GIS, remote sensing, relational database management and Geo-database mode and experience in planning and implementation of field mapping logistics as well as use of Arc SDE, RTK GPS for gathering field data is essential 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 poparticularly in urban environment. Interested consultants are hereby invited to submit EoI to undersigned containing CV. NII necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to the required services. Individual consultants with experience of project site will be given prefixed. The will have to travel and stay at project site frequently. Selected Individual Consultants assist UDD Project Team to implement or prepare planning package.		1	is a must. Experience in technical capacity building is also required
Qualification: Bachelor of Geo-informatics, Urban and Rural/Regional Planning, Informatic Technology, Geography or a relevant combination of education. Experience: At least 05 (Five) years professional experience in relevant field. Advance known in Mapping using GIS, remote sensing, relational database management and Geo-database manadexperience in planning and implementation of field mapping logistics as well as use of Arc SDE, RTK GPS for gathering field data is essential 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 particularly in urban environment. Interested consultants are hereby invited to submit Eol to undersigned containing CV. NII necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to particularly in the required services. Individual consultants with experience of project site will be given prefixed. The will have to travel and stay at project site frequently. Selected Individual Consultations assist UDD Project Team to implement or prepare planning package.		19	
Experience: At least 05 (Five) years professional experience in relevant field. Advance kno in Mapping using GIS, remote sensing, relational database management and Geo-database mode and experience in planning and implementation of field mapping logistics as well as use of A Arc SDE, RTK GPS for gathering field data is essential 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 p particularly in urban environment. Interested consultants are hereby invited to submit EoI to undersigned containing CV. NII necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to perform the required services. Individual consultants with experience of project site will be given preform the particularly in urban environment or prepare planning package.			Oualification: Bachelor of Geo-informatics. Urban and Bural/Pagianal Diagning. Informatics
Experience: At least 05 (Five) years professional experience in relevant field. Advance kno in Mapping using GIS, remote sensing, relational database management and Geo-database more and experience in planning and implementation of field mapping logistics as well as use of A Arc SDE, RTK GPS for gathering field data is essential 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 p particularly in urban environment. Interested consultants are hereby invited to submit EoI to undersigned containing CV. NII necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to perform the required services. Individual consultants with experience of project site will be given preform the particularly in urban environment or prepare planning package.			Technology, Geography or a relevant combination of education
In Mapping using GTS, remote sensing, relational database management and Geo-database moderate and experience in planning and implementation of field mapping logistics as well as use of A Arc SDE, RTK GPS for gathering field data is essential 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 p particularly in urban environment. Interested consultants are hereby invited to submit Eol to undersigned containing CV. NII necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to perform the required services. Individual consultants with experience of project site will be given preform the particularly in the required services. Individual consultants with experience of project site will be given preform the project Team to implement or prepare planning package.			Experience: At least 05 (Five) years professional experience in relevant field. Advance knowledge
Arc SDE, RTK GPS for gathering field data is essential 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 p particularly in urban environment. Interested consultants are hereby invited to submit Eol to undersigned containing CV. NII necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to put the required services. Individual consultants with experience of project site will be given pref She / he will have to travel and stay at project site frequently. Selected Individual Consultants assist UDD Project Team to implement or prepare planning package.			in Mapping using GIS, remote sensing, relational database management and Geo-database modelling
Arc SDE, RTR GPS for gathering field data is essential 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 p particularly in urban environment. Interested consultants are hereby invited to submit Eol to undersigned containing CV. NII necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to put the required services. Individual consultants with experience of project site will be given pref She / he will have to travel and stay at project site frequently. Selected Individual Consultants assist UDD Project Team to implement or prepare planning package.			and experience in planning and implementation of field mapping logistics as well as use of ArcGIS
Qualification: Bachelor of Urban and Rural/Regional Planning (BURP) or equivalent. Experience: At least 5 (Five) years field level working experience in development p particularly in urban environment. Interested consultants are hereby invited to submit EoI to undersigned containing CV. NII necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to the required services. Individual consultants with experience of project site will be given pref She / he will have to travel and stay at project site frequently. Selected Individual Consultate assist UDD Project Team to implement or prepare planning package.			Arc SDE, RTK GPS for gathering field data is essential
Experience: At least 5 (Five) years field level working experience in development p particularly in urban environment. Other Details Interested consultants are hereby invited to submit Eol to undersigned containing CV. NII necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to perform the required services. Individual consultants with experience of project site will be given preform She / he will have to travel and stay at project site frequently. Selected Individual Consultants assist UDD Project Team to implement or prepare planning package.			4. Junior Urban Planner-5 persons (5x30=150 mm): Qualification: Rechelor of Lighton and Devel/Device Discourse Devel De
Other Details Other Details Interested consultants are hereby invited to submit Eol to undersigned containing CV, NII necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to perform the required services. Individual consultants with experience of project site will be given preform She / he will have to travel and stay at project site frequently. Selected Individual Consultants with experience of project site UDD Project Team to implement or prepare planning package.			Experience: At least 5 (Five) years field level working oversions in development.
Other Details Interested consultants are hereby invited to submit Eol to undersigned containing CV, NII necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to perfect the required services. Individual consultants with experience of project site will be given prefect She / he will have to travel and stay at project site frequently. Selected Individual Consultations assist UDD Project Team to implement or prepare planning package.			particularly in urban environment.
the required services. Individual consultants with experience of project site will be given pref She / he will have to travel and stay at project site frequently. Selected Individual Consultations assist UDD Project Team to implement or prepare planning package.	18	Other	Interested consultants are hereby invited to submit EoI to undersigned containing CV_NID_8_all
She / he will have to travel and stay at project site frequently. Selected Individual Consultar assist UDD Project Team to implement or prepare planning package.		Details	necessary documents (according to PPA 2006 and PPR 2008), confirming the capabilities to provide
She / he will have to travel and stay at project site frequently. Selected Individual Consultations assist UDD Project Team to implement or prepare planning package.			the required services. Individual consultants with experience of project site will be given preference
assist UDD Project Team to implement or prepare planning package.			She / he will have to travel and stay at project site frequently. Selected Individual Consultant shall
Not Applicable Not Applicable	10	Accomistion	assist UDD Project Team to implement or prepare planning package.
(of Sun)	17	Association W	in foreign is Not Applicable
(p) ()			
	7		(2) ()

20	Ref	Phasing of Services	Location	Indicative	Indicative		
	no			start date	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 &	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	Shalikha Upazila, District- Magura.	July, 2021	December, 2023		
PRO	CURIN	G ENTITY DETAILS					
21	Name of Official Inviting Eol Quazi Md. Fazlul Haque						
22	Designation of Official Inviting EoI Project Director, "A Pilot Project on Preparation of Comprehensive Development Plan for Nine Upazilas (9UpzCP)"						
23	Address of Official Inviting Eol Room # 502, 4th 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 Pr	Procuring entity reserves the right to accept or reject all EOI's without assigning any reason whatsoever					
	If proje	If project duration extended, the duration of post might be increased under same condition as per PPA-2006 and					
	PPR-20	008.			γ		
	aller and a second a second and			00	10/2023		
			((Quazi Md. Fazlı	ıl Haque)		
				. 1010 - 101 - 101	Dr. Carlot		

(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.