

Establishment of Digital Land Management System (EDLMS) Project
 Responses of Questionnaire from Bidders (Received through e-mail)

25-Oct-22

SAMSUNG C&T (Clarification no.1) [Oct 20, 2022]				
No.	RFP No.	RFP page	Required Clarification	Opinion for response
1	Section IV. 2.1.2.4.3 DLRS HQ Central Monitoring Center and Operating configuration Table 47. H/W specification of DLRS HQ	p.300	Based on the full load of 1KVA UPS (generally 600W full load), the theoretical backup time is about 3 to 4 minutes on average (There may be difference depending on the power environment)	The "full load connected" in the Technical Requirement means the capacity of the load that is connected directly to UPS, not mean chassis plate capacity. and also the power consumption during the using battery will be considered only in the case of the general work situation. The basic connected load will be a PC and a 24" monitor. Bidder should propose the UPS considering the power consumption of the load which will be connected to UPS. the capacity of the battery should maintain 30 minutes as a backup time. Acceptable criteria for the backup time is more than 27 minutes (90% of 30 minutes), and the margin of the 3 minutes will be considered for the unexpected situation in the field. If it is not met in 30 minutes(minimum 27 minutes), the bidder should supply additional UPS or an extendable battery.
	Section IV. 2.1.2.4.4 Zonal Settlement Offices configuration Table 48. H/W specification of ZSO	p.303	If separated external battery packs are installed, the 30-minute backup time based on the full load of 1KVA UPS can be complied with the specification. However, in this case, it may bring an inefficient work environment, such as linking one (1) UPS unit and two (2) or three (3) batteries separately from a PC and monitor. Please clarify if we need to supply 1KVA UPS with additional separated battery packs.	
	Section IV. 2.1.2.4.7 USO/ASO configuration Table 51. H/W specification of USO/ASO	p.307		
	Section IV. 2.1.2.4.8 ULAO configuration Table 52. H/W specification of ULAO	p.308		

	<p>Section IV. 2.1.3.4 Training Equipment and Facility (Training center upgrade) Table 60. Training Facility</p>	<p>p.318</p>		
<p>2</p>	<p>Section IV. 1.2.2.3 Establishment of DLMS System in National Data center (Cloud based DLMS and digital map service), and supply ICT operational and survey equipment</p>	<p>p.223</p>	<p>We may require REMOTE ACCESS to the Cloud Infrastructure for the installation and initial setup of VM, firewall and etc. Please clarify if REMOTE ACCESS to the Cloud Infrastructure will be available from out of the data center.</p>	<p>Remote access in Bangladesh, outside of BDCCL, to the VMs in the National Data Center, named BDCCL, could be allowed only during the installation and initial setup. so the major technician for the installation and initial setup of the VM should be in site of Bangladesh. Remote access in Korea for support will be allowed under the permit of BDCCL restrictly. but it is absolutely depended on the operation policy and the current situation of BDCCL. it is required negotiation and confirmation with BDCCL at the moment on construction.</p>
<p>3</p>	<p>Section IV. 2.1.2.4 Establishment of DLMS system in National Data center (cloud based DLMS and Digital map service), and supply ICT operation infrastructures and Survey Equipment</p>	<p>p.289</p>	<p>Please confirm that the Backup Server & Solution & Storage, Backup Solution Operation, and Storage Replication shall be included in the scope of the Cloud Infrastructure locally provided.</p>	<p>The backup services that are addressed to Backup Server & Solution & Storage, Backup Solution Operation, and Storage Replication will be provided by Purchaser(DLRS). but the backup policy and strategy should be described and recommended in the Technical Proposal to get a good evaluation.</p>

4	Section IV. 1.2.1.3.3 Survey Equipment	p.211	<p>The field survey software is connected to and is able to communicate with both ETS and rugged laptop. The software allows surveyors to make use of the layers of control points; scanned/digitized old Mouza maps; ortho-photos; and vectorised thematic maps as the pochades on which the corners of boundaries or structures are captured by ETS. The surveyor can compare his or her observation with the corresponding part of background layers. Observations are promptly displayed on a laptop screen and the captured points are connected by simple commands to delineate plots and structures.</p> <p>The software increases the accuracy and productivity of survey operations in both the field and the office.</p> <p>According to the Bidding documents, it is ambiguous whether the bidder should purchase and supply the software or develop and supply it. Please clarify if both methods are possible.</p>	The both methods are possible. And bidder should propose the acceptance test plan for bidder's choice.
5	Section II. Bid Data Sheet, ITB 27.1, i)	p.58	<p>On p.398, Sample Forms No.3.5.2, it is mentioned “The information supplied should be the annual turnover of the Bidder (or each member of a JVA), in terms of the amounts billed to clients for each year for work in progress or completed, converted to U.S. dollars at the rate of exchange at the end of the period reported.” Please specify the exchange rate to be used when converting average annual turnover of each corresponding year for qualification and evaluation purposes.</p>	BDS & SCC has a higher priority than others (GCC and sample form).
6	Section II. Bid Data Sheet, 2.3.1	p.64	<p>On p.398, Sample Forms No.3.5.2 is “General Information System Experience Record”. Please clarify which Form should be used to submit Historical Financial Performance.</p>	The title of the sample table is the standard format provided by the Export-Import Bank of Korea, and bidder should be filled out according to Sample Forms No.3.5.2.

7	Section II. Bid Data Sheet, 2.3.2	p.64	On p.399, Sample Forms No.3.5.2a is “JVA Summary”. Please clarify which Form should be used to submit Average Annual Turnover.	The title of the sample table is the standard format provided by the Export-Import Bank of Korea, and bidder should be filled out according to Sample Forms No.3.5.2a.
8	Section II. Bid Data Sheet, 2.5	p.66	On p.405, Sample Forms No.3.5.6 Personnel Capabilities mentioned as follows; “Bidders should provide the names of at least two candidates qualified to meet the specified requirements stated for each position”, and it will be total 16 person, not 8 person stated on BDS 2.5. Please clarify if it is mandatory to propose two candidates for each position; prime candidate and alternate candidate.	Stated on BDS 2.5 Key Personnel (8 person), p.66, one person in one position should be proposed. BDS & SCC has a higher priority than others (GCC and sample form).
9	Section VII. Sample Forms, 2.5	p.390	Please provide the Country Code reference table to fill the form.	Please refer to the Alpha-3 code of ISO 3166.

SAMSUNG C&T (Clarification no. 2) [Oct 21, 2022]

1	Section II. Bid Data Sheet, 3.2.2 Number of work experience	p. 74	<p>Provided that more than one firm are proposed to participate in Digital Land Survey for this project, their experiences will be evaluated individually and then multiplied by their respective participating ratios so that the sum of which are on the basis of 100%. The above condition will be applied to the evaluation of bidder's experience for all the evaluation criteria for bidder's experience and contract amount.</p> <p>For the calculation of past similar experiences for each work scope, the shareholding ratio should be adjusted so that the total shareholding ratio becomes 100% in a certain work scope.</p> <p>In case one firm has the past similar experiences in several sectors, for example DLMS development and System Integration, may the firm propose to participate in more than 1 sector?</p> <p>If allowed, is the calculation of past similar experiences same as mentioned in the Bidding documents?</p>	<p>1) Yes.</p> <p>2) Yes. The amount of "Sector value of the contract with different work scope" should be distinguished and should not be duplicated for other sectors. It has to be described on Sample Forms No.3.5.3a. 7. (p.401)</p>
---	---	-------	---	---