

F.A.Q.

**ANSWERS TO QUERIES RECEIVED AGAINST ENQUIRY SENT FOR TENDER -
CONSULTANCY SERVICES FOR THE “GIS BASED DIGITAL INFORMATION
SYSTEM (DIS) FOR INDUSTRIAL PARKS IN WEST BENGAL” UNDER THE PROJECT
“SUSTAINABLE ENVIRONMENT- FRIENDLY INDUSTRIAL PRODUCTION (SEIP)
PHASE-2” - SAP NO. 83367061**

Q1. We are requesting you kindly elaborate the marking system. We have understood that the minimum requirement is 1-year experience. So, any company having experience of 1 year will get full marks or to get the full marks, maximum experience would be what? Kindly state that.

Answer: This is part of assessing consultations' eligibility in terms of their technical experience, with any bidder having 1 year experience will be considered eligible and given full marks. (Refer Section 4 of ToR; Page 13-14)

Q2. We have understood that, “experience in developing GIS database for industrial/urban areas” means development of Web Based GIS application for any department like IDC /PWD/PCB/Disaster Management/Irrigation/Power Utility Department/Urban Development like any department. Kindly confirm

Answer: Project experience with any departments, agencies etc. in developing GIS database for industrial/urban areas will be considered eligible (Refer Section 4: Technical Eligibility Assessment of ToR; Page 13-14). GIS systems for departments like IDC /PWD/PCB/Disaster Management/Irrigation/Power Utility Department/Urban Development will be acceptable.

Q3. We have understood that here conducting surveys and data collection of industrial areas for GIS platform means, any type of GIS based survey and mapping projects within Town/City/ULBs / Industrial area etc. Kindly confirm

Answer: Bidder is required to generate GIS based DIS (digital information system) for the 5 industrial parks. Requisite survey, data collection and mapping activities will be undertaken as per Main Task 1 and 2 of ToR (Page 8-9)

Q4. We are requesting you kindly elaborate the marking system. To get the full marks, how many project experience / work order we need to submit? Kindly state that.

Answer: One project experience in West Bengal in the relevant technical areas shall be considered eligible and shall secure full marks.

Q5. Here in the excel file of eligibility, 3 tabs are there and within those two tabs are having similar content. We been assuming that one tab is extra here. We need to take the reference of any one tab. Kindly confirm.

Answer: *It is requested to refer to tab 1 only for submission of documents.*

Q6. Technical Assessment Grid: Cooperation- We are requesting you kindly elaborate these clauses. What we need to mention here. Kindly clarify this.

Answer: *Bidder is required to prepare a write up on technical and methodological concept and plan to implement the assignment. The concept of bidder along different parameters/aspects shall enable GIZ judge the technical competency of the bidder. "Corporation" is one of such parameters and here bidder needs to showcase how the bidder shall interact with relevant actors for successful implementation of the contract. Therefore, a clear strategy for establishing cooperation and then cooperating with the relevant actors needs to be detailed out in line with the ToR requirements. The evaluation parameters are:*

- Presentation and interaction between the relevant actors in the contractor's area of responsibility.*
- Strategy for establishing cooperation and then cooperating with the relevant actors.*

(Please refer section 3 of the ToR; Page 11)

Q7. Technical Assessment Grid: Steering Structure- We are requesting you kindly elaborate these clauses. What we need to mention here. Kindly clarify this.

Answer: *"Steering Structure" is one of the parameters and here bidder needs to give an outline of the approach and procedure for steering the measures with the project partners for effectively and efficiently fulfilling various tasks, viz. needs gathering, seeking approvals, comments to the draft outputs etc. The evaluation parameters are:*

- Approach and procedure for steering the measures with the project partners, including involving the partners/stakeholders in project progress and seeking decisions.*
- Description of contractor's contribution to results monitoring and the associated challenges*

(Please refer section 3 of the ToR; Page 11)

Q8: Technical Assessment Grid: Processes- We are requesting you kindly elaborate these clauses. What we need to mention here. Kindly clarify this.

Answer: *"Processes" is one of the parameters and here bidder needs to prepare an implementation plan including work steps, milestones, schedule. The description of the key processes which it intends to follow for delivering the services so that the partners contributions/inputs are well integrated. The evaluation parameters are:*

- Presentation and explanation of the implementation plan: work steps, milestones, schedule*
- Presentation and explanation of the integration of the partner contributions*

(Please refer section 3 of the ToR; Page 11)

Q9: Technical Assessment Grid: Learning and Innovation - We are requesting you kindly elaborate these clauses. What we need to mention here. Kindly clarify this.

Answer: “Learning and Innovation” is one of the parameters and here bidder needs to prepare an explanation of how they would be able to contribute to the knowledge management at WBIDC and at GIZ with the deliverables from the assignment. The bidder should also include a presentation and explanation of the measures that they would undertake to promote scaling-up effects. The evaluation parameters are:

- Contractor's contribution to knowledge management at the partner and at GIZ
- Presentation and explanation of the measures undertaken by the contractor to promote scaling-up effects Project

(Please refer section 3 of the ToR; Page 11)

Q10: We are assuming input maps like cadastral maps, plot maps, layout maps, park maps in digital format (CAD/.shp) will be provided by the department. Kindly confirm.

Answer: Please refer Main Task 1; Sub Task 5 of Section 2 of ToR (Page 8-9). Bidders need to collect the existing spatial and attribute data available with WBIDC and from other secondary sources such as the Forest Survey of India, Remote sensing Centres, Directorate of Industries, District Industries Centre etc. for the five selected industrial parks.

Q11. Whether the maps are geo-referenced, or we need to do the geo-referencing of all the provided maps. Kindly confirm.

Answer: The scope and need for geo-referencing of maps to be identified during needs assessment undertaken as per Task 1: Sub Task 1, 2 and 3 of Section 2 of ToR.(Page 8-9)

Q12: What is the scope for survey and mapping, kindly elaborate?

Answer: Scope for survey and mapping shall follow as per Main Task 1: sub Task 5 and 6 has focus on collection of data and plausibility checking of collected data. Besides, consultants need to undertake ground-truthing as maybe necessary in the industrial areas for verification of the generated maps(Refer Main Task 2: Sub-task 2 of Section 2 of ToR; Page 8-9). The scope of primary survey for map generation is limited in the scope.

Q13: Who will provide the server for hosting?

Answer: As per Main Task 1, Sub Task 3 (Page 9) consultant needs to review the existing GIS hardware and software architecture at WBIDC and recommend to both WBIDC &WBPCB for additional requirements of server space, if any. Based on that, WBIDC and WBPCB are required to make space available.

Q14: What is the workflow of the public use of the GIS application? Whether anyone can see the info and opt for commercial land/plot for their business with integration of payment gateway.

Answer: As per Main Task 3, consultant is expected to assess the requirements of placing GIS based DIS onto web platforms for public access by consulting with WBIDC and WBPCB. WBIDC and WBPCB being the owners of the proposed DIS platform after hosting of DIS, deciding further scope for features like providing access to information and integrating with payment gateway shall be their call.

Q15: Task wise payment terms is not mentioned here. Kindly provide the proper payment terms to understand the cash flow. Whether monthly billing or stage wise billing kindly elaborate.

Answer: payment terms shall be disclosed to the winning bidder only.

Q16: We are requesting you kindly extend the tender by at least 15 days and we require some time to prepare a comprehensive tender. We are requesting you kindly arrange a virtual pre bid meeting as this type of tender should have a pre bid meeting

Answer: Submission of proposal date has been extended till 18th November 2020. We will not be able to arrange virtual pre bid meeting.

Q17: Is it expected that the vendor will redesign it as per Uttarakhand DIS design or based the need analysis of WB departments?

Answer: In West Bengal, the WBIDC already has a dedicated SilpaSathi portal with interactive GIS based DIS on:

- Location, connectivity status and Industrial character (Sector specific or multi-products) of industrial parks (refer <http://eodb.indiaqis.org/eodb/gmap/map.jsp>)
- Land availability status, Lease Rate, Permissible Pollution Category for each IPs/IEs (refer https://silpasathi.in/home/page/land_bank)

Based on needs assessment as per Main Task 1 of Section 2 (page 8-9), the consultant shall explore leveraging existing GIS based DIS in consultation with WBIDC and others to develop proposed GIS based DIS (for upto 5 Industrial Parks) containing parameters and criteria as per GIZ's sustainability standard. The Uttarakhand DIS design will help in understanding a system already tested and further being strengthened.

Q18: Will the vendor has to travel to selected five industrial parks to collect data?

Answer: Yes. Consultant needs to undertake ground-truthing as maybe necessary in the industrial areas for verification of the generated maps(Refer Main Task 2: Sub-task 2 of Section 2 of ToR; Page 9).