Date: 28th Oct'2020



On

Engaging a consultant to develop Multi Sectoral State Energy Action Plan and Decision Support Tool for the state of Punjab.

1. Is Energy Plan same as Energy Action Plan or is there a difference? It is used interchangeably as well as mentioned as separate items in the pages mentioned

Answer: Energy Plan (EP) and Energy Action Plan (EAP) is different. EP is medium to long term multi sectoral strategic plan, developed using modelled output and after assessing several scenarios, key commitment/targets. EAP is sectoral activity plans derived from EP and a means to achieve EP. EAPs are mostly immediate to medium term plans developed in consultation/agreement with respective concerned officers.

2. Table specifying weightage allocates two different weightages for same criteria/ same criteria appears twice. Seems like an error, may be removed and weightages may be reallocated.

Answer: This is an oversight. The correct weightage is as mention below, the same is also mentioned in Grid for Assessing the Eligibility of Firms format.

At least 5 reference projects / assignments of strategic Energy Planning at least 2 similar projects in Asia	20
Experience in developing EP/EAP/DST at state and/or national level.	25
Training/capacity building experience for Govt. officials particularly on new energy planning and associated tools	15
Experience of energy strategy/program/policy developed for national/ state Govt., which has been adopted/used	10
Organization's bench strength of energy modeller and energy system Planner (as a likely fill in against the present team)	5
Regional Experience of interaction with various departments of Punjab	20
Experience on development project (ODA Financed)	5

3. It is mentioned that the length of technical proposal should not exceed 25 pages. Is the page limit inclusive of CVs and brief profile of firm or only the technical methodological concept?

Answer: 25 pages should include all information necessary for technical assessment. It should also include summary of CV as well as brief profile of bidder mentioning necessary pre-requisites (point wise). Detailed testimony should be included, if/as required as Annexure

4. It is mentioned that the expected duration of the project will be around 260 human-resource days spread over 12 months period. Give the scope and nature of work, the timelines seem ambitious. GIZ can consider extending it to 15 months.

Answer: Considering boundary conditions, it's NOT possible to extend the project duration.

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5. if sub-consultancy is permitted under this tender to enhance our technical capability, with an assurance that the onus of the entire work shall be on the lead bidder?

Answer: NO. sub-contracting is not possible as per GIZ norms.

6. Considering the critical importance of the project, and requirement of manpower deployment for around 12 months of project period, it is required to restrict non serious bidders or bidders who does not have requisite financial strength to execute such a humongous exercise?

Answer: GIZ extends fair opportunity to all SERIOUS, COMPETENT AND EXPERIENCED bidders and try to eliminate un-necessary entry barriers.

7. Testimony of work evidence?

Answer: Summary of work explaining its KRAs, output, outcome and impact (wherever possible), supported by copy of work-order / work completion certificate (as Annex)

8. How would a core team of energy modeler/planner be scored?

Answer: Team are always judged by its dynamics e.g. previous joint work experience; heterogeneity and diversity of expertise/experience; (preferably) long-term association with core organization as well as similar nature of assignment.

9. Experience of development project (ODA finance)

Answer: It mainly focuses on by-lateral and multi-lateral development projects. However, DFI supported research/planning assignments can also be included.

10. Payment against deliverables

Answer: Deliverables are interconnected and strongly driven by highly participatory process. Based on the above guided principal, payment terms will be decided mutually before signing contract.

11. Is using MESSAGEix platform mandatory?

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Answer: Energy is interdisciplinary and hugely affecting every aspect/sector of the economy. Energy modelling should also incorporate several environmental, technological, economic, policy guidelines as well as cost aspects. Hence Energy Planning needs in-depth analysis and also needs optimization modelling, which is certainly complex but essential. It has been observed that several modelling tools (particularly the custom-made tools) are incapable to handle multiple/complex parameters.

Moreover, considering national initiative and also to bring homogeneity in the integrated energy modelling/planning approach (both at national and state level), the technical team has decided to use open source MESSAGEix tool.

12. Who will take care of hosting the web-based Decision Support Tool (DST)? Who would be the users?

Answer: As owner and beneficiary, the web-based DST will be hosted either in the server of Govt. of Punjab (GoP) or as prescribed GOP. The final decision will be taken in consultation with GoP, during the assignment.

However, GIZ, under this co-operation project, will support GOP to design, develop, upload the tool and will train them to own, adopt, use and maintain the same at their own cost and will.

13. Role of consulting firm in selecting/onboarding State PMU members?

Answer: Govt of Punjab has already nominated officers from several departments. However, consulting firm need to train/groom them so as build their capacity to provide and validate necessary inputs/decisions as well as own and use project deliverables.

14. Nature and meaning of "testimony" of data input / validation / source?

Answer: To ensure effective ownership, adoption and use of EP/EAP/DST, the consultant, in consultation with GIZ and Govt. of Punjab need to develop a data collection, computation and validation protocol. As a "testimony", consultant need to maintain record of necessary document, database, permission and communication (mails/letter) with govt officers and should also share other (secondary) input(s) along with specific source with GIZ and Govt. of Punjab.

15. Human Resource Requirements?

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Answer: Multi-sectoral energy planning is an emerging and relatively new area of technical cooperation, which needs specific knowledge/skill sets and exposure. Considering this very nature and complexity of assignment, technical team of GIZ has specified detailed/specific background and work experience of core team.

GIZ will stick to those parameters while assessing the technical bids

16. GTCC & Legal Clauses?

Answer: All the terms and conditions specified in (GTCC) are standard clauses and are non-negotiable.