



KINGDOM OF CAMBODIA  
NATION RELIGION KING

ELECTRICITÉ DU CAMBODGE

Ref: 2499 EDC-PD

Phnom Penh, March.. 18, 2025

**Attention : Purchaser of the Bidding Document**

**Project : Grid Modernization on Transmission and Distribution System Project**

**Subject : Addendum No. 3 for procurement of Plant Design, Supply, and Installation for EPC Works for Establishment of New System Control Centres**

**Reference : Bidding Document ICB No.: AFD-Grid-CW-001 issued on October 28<sup>th</sup>, 2024.**

**ADDENDUM No. 3**

Electricité du Cambodge hereby issues Addendum No. 3 to amend the Bidding Document as follows:

| No.                         | Reference                                                                                                                                                                                                                                                                                                                |                       |                                           |              |                              |                        |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-------------------------------------------|--------------|------------------------------|------------------------|
| 1                           | VOLUME I - Section III. Evaluation and Qualification Criteria                                                                                                                                                                                                                                                            |                       |                                           |              |                              |                        |
| Original Wordings           |                                                                                                                                                                                                                                                                                                                          |                       |                                           |              |                              |                        |
| Factor                      | 2.5 Environmental, Social, Health and Safety (ESHS)                                                                                                                                                                                                                                                                      |                       |                                           |              |                              |                        |
| Sub-Factor                  | Requirement                                                                                                                                                                                                                                                                                                              | Criteria              |                                           |              |                              | Documentation Required |
|                             |                                                                                                                                                                                                                                                                                                                          | Single Entity         | Bidder                                    |              |                              |                        |
|                             |                                                                                                                                                                                                                                                                                                                          |                       | Joint Venture, Consortium, or Association |              |                              |                        |
|                             |                                                                                                                                                                                                                                                                                                                          |                       | All partners combined                     | Each partner | At least one partner         |                        |
| 2.5.1 ESHS Certification(s) | Availability of a valid ISO certification or internationally recognized equivalent (equivalency to be demonstrated by Bidder), and applicable to the worksite.<br>Occupational health and safety management systems (ISO 45001)<br>Environmental management systems (ISO 14001)<br>Quality management systems (ISO 9001) | Must meet requirement | N/A                                       | N/A          | Leader must meet requirement | Form CER               |
| Revised Wordings            |                                                                                                                                                                                                                                                                                                                          |                       |                                           |              |                              |                        |
| Factor                      | 2.5 Environmental, Social, Health and Safety (ESHS)                                                                                                                                                                                                                                                                      |                       |                                           |              |                              |                        |
| Sub-Factor                  | Requirement                                                                                                                                                                                                                                                                                                              | Criteria              |                                           |              |                              | Documentation Required |
|                             |                                                                                                                                                                                                                                                                                                                          | Single Entity         | Bidder                                    |              |                              |                        |
|                             |                                                                                                                                                                                                                                                                                                                          |                       | Joint Venture, Consortium, or Association |              |                              |                        |
|                             |                                                                                                                                                                                                                                                                                                                          |                       | All partners combined                     | Each partner | At least one partner         |                        |
| 2.5.1 ESHS Certification(s) | (i) Availability of a valid ISO certification or internationally recognized equivalent (equivalency to be demonstrated by Bidder), and applicable to the worksite.<br>Quality management systems (ISO 9001)                                                                                                              | Must meet requirement | N/A                                       | N/A          | Leader must meet requirement | Form CER               |
|                             | (ii) Availability of a valid ISO certification or internationally recognized equivalent (equivalency to be demonstrated by Bidder), and applicable to the worksite.<br>Occupational health and safety management systems (ISO 45001)<br>Environmental management systems (ISO 14001)                                     | Must meet requirement | N/A                                       | N/A          | Must meet requirement        | Form CER               |

| No.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Reference                        |
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| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | VOL.II.1, Ch05. GIS Requirements |
| <b>Original Wordings</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                  |
| [Non existing]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                  |
| <b>Revised Wordings</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                  |
| <p><b>CHAPTER 8: Future GIS system licenses requirements</b></p> <p><b>For the future GIS system, the Bidder is expected to furnish three types of licenses:</b></p> <ul style="list-style-type: none"> <li>• “Desktop Designer” license: intended for centralized GIS technicians and electrical network analysts, to update network assets (location, attributes and topology), based on real construction plans.</li> <li>• “Web User” license: intended for non-GIS users, to allow them to quickly access the most recent network maps, to print them or view them on their devices, via a web service, without the possibility of modifying the data.</li> <li>• “Mobile Web User” license: intended for users in the field or remotely, via smartphone or tablet, to update the existing network and propose new objects.</li> </ul> <p><b>Overall, The Bidder shall provide:</b></p> <ul style="list-style-type: none"> <li>• Desktop Designer: 5 users,</li> <li>• Web user: 10 users,</li> <li>• Mobile Web user: 10 users.</li> </ul> <p><b>Additionally, the GIS license unit price, for each license type, shall be guaranteed for the next five (5) years, starting from the implementation of the new GIS system for EDC. The unit price for each license type shall be clearly indicated in the bidder's offer.</b></p> <p><b>The Bidder shall guarantee that the provided “Desktop Designer” licenses, or equivalent, allow for the import of data to the new GIS system, without any additions required, without any restrictions and from any relevant formats.</b></p> |                                  |

For our record, your acknowledged receipt of this letter and cooperation would be very much appreciated.

Sincerely Yours,



**Dr. Praing Chulasa**

Royal Government of Cambodia Delegate   
in charge as Managing Director

To: Electricité du Cambodge  
We acknowledged receipt of this letter.

Name of Company:

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Signature of representative:



KINGDOM OF CAMBODIA  
Nation, Religion, King



# **Bidding Document for Procurement of Plant Design, Supply, and Installation**

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## **EPC Works for Establishment of New System Control Centres**

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# **Volume I – Bidding Procedures**

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**ICB No: AFD-Grid-CW-001**

**Project: Grid Modernization on Transmission and Distribution  
System Project**

**Employer: Electricité du Cambodge**

**Country: Cambodia**

**Issued on: 28/10/2024**

