**GOVERNMENT OF SRI LANKA**

**MINISTRY OF POWER AND RENEWABLE ENERGY**

**CEYLON ELECTRICITY BOARD**

**REQUEST FOR PROPOSALS**

**for**

**Supply of Supplementary Electrical Power of 22 MW, 24 MW, 10 MW, 24 MW and 20 MW at Pallekele, Hambantota, Galle, Matugama and Habarana GSS respectively ( total of 100 MW )on Short Term Basis**

**Tender No**:**DGM(EPT)/EmPwr/2017/01**

**PROPOSAL LETTERS & FORMS**

### Technical, Commercial and Financial Proposal

**Letters / Forms**

**Volume II**

**November 2017**

**Ceylon Electricity Board**

**No. 50, Sir Chittampalam A. Gardiner Mawatha, COLOMBO 00200**

**SRI LANKA**

**TECHNICAL AND COMMERCIAL PROPOSAL**

## FORM-A

**CEYLON ELECTRICITY BOARD**

**CERTIFICATE OF ISSUANCE OF BIDDING DOCUMENT**

Bid document issued to M/s……………………………………………………………………

 …………………………………………………………………..

 …………………………………………………………………..

 …………………………………………………………………..

On behalf of M/s …………………………………………………………………………………

 …………………………………………………………………………………

 …………………………………………………………………………………

 …………………………………………………………………………………

PIV No. : ………………………………. Amount : ……………….…………………

…………………………………………………..

Deputy General Manager (Energy Purchases)

**CEYLON ELECTRICITY BOARD**

Date: ………………………………

I / We agree to abide by the Conditions for the Bid No. **DGM (EPT)/EmPwr/2017/01** and therefore submit my / our offer with the quotation

…………………………………………………..

Signature of Proposer and Seal

Name of signatory : ………………………………………………………………………………

Designation :………………………………………………………………………………

Address :………………………………………………………………………………

Date : …………………

**TECHNICAL AND COMMERCIAL PROPOSAL**

## FORM-B

**PROPOSAL LETTER FOR THERMAL POWER PLANTS AT BUILD, OWN AND OPERATE BASIS AT**

1 Pallekale Grid Substation 22 MW 33 kV

 2 Hambantota Grid Substation 24 MW 33 kV

3 Galle Grid Substation 10 MW 33 kV

 4 MathugamaGrid Substation 24MW 33 kV

 5 Habarana Grid Substation 20 MW 33 kV

To: The General Manager, Ceylon Electricity Board

In response to the Instructions to Bidders(ITP) entitled **"Supply of Supplementary Electrical Power (Total of 100 MW) on Short Term Basis"** and in accordance with the Instructions to Bidders, the undersigned hereby proposes to the Ceylon Electricity Board, an agency of the Ministry of Power and Renewable Energy of the Government of Sri Lanka, to finance, design, procure, construct, commission, operate and maintain power generation facilities on Build, Own and Operate basis, in accordance with the provisions of this ITP and the Power Purchase Agreement set out in the ITP.

The undersigned agrees that this proposal shall remain open for acceptance and shall remain irrevocable for a period of 30calendar days from the Closing Date given in the ITP, and it shall remain binding upon the undersigned and may be accepted at any time before the expiration of that period. The undersigned certifies that he or she has examined and is fully familiar with all of the provisions of the ITP, the Project Agreement and any addenda thereto; has carefully reviewed the accuracy of all statements in the ITP and attachments thereto, and, by careful examination of the ITP, the Power Purchase Agreements and any addenda thereto, is satisfied as to the nature and location of all the works, the general and local conditions of the agreements and all other matters which can in any way affect the Facility or the cost thereof. The undersigned hereby agrees that the CEB or its representatives will not be responsible for any errors or omissions on the part of the undersigned in preparing this Proposal.

On acceptance of the LOI, the undersigned shall submit a Performance Security in the form of a bank guarantee to an amount of LKR. ……………….(LKR………………………….), and agrees to execute the Power Purchase Agreement for the provision of the Facility to be financed, designed, constructed, commissioned, operated and maintained by a Project Company formed by the undersigned.

Attached hereto and by this reference incorporated herein and made a part of this proposal are the data required under the heading: "TECHNICAL, COMMERCIAL AND FINANCIAL PROPOSAL".

In addition to the proposal data required, the undersigned encloses the following additional information:

..........................................................................

The undersigned also acknowledges receipt, understanding, and full consideration of the following addenda to the ITP document into the Proposal:

 Addenda Nos (if any): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 In the Capacity of: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(Title)

 duly authorized to sign proposal for and on behalf of

Bidder: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(Name)

 Dated: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Home Office:

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (P.O. Box or Street and No.)

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (State and Country)

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (Telephone No.) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (Telex No.)

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (Fax No.)

Attention:

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (Name and capacity of authorized

 representative for Bidder)

Address in Sri Lanka (if applicable):

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (P.O. Box or Street and No.)

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (City)

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (Telephone No.) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (Telex No.)

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (Fax No.)

**TECHNICAL, COMMERCIAL AND FINANCIAL PROPOSAL**

**FORM-C**

**QUALIFICATIONS OF THE PROJECT COMPANY \*(IF APPLICABLE)**

 **ORGANISATION**

 **Date of Submission:**

1. NAME AND COUNTRY OF INCORPORATION

1. YEAR OF INCORPORATION

3. TYPE OF THE ORGANISATION (State whether a Company/Joint Venture/Partnership, etc.)

4. HOME OFFICE ADDRESS:

TELEPHONE NUMBER:

TELEFAX NO:

EMAIL NUMBER :

5. OBJECTIVES OR LINE OF BUSINESS:

6. WHO IS ACTIVELY MANAGING THE AFFAIRS OF THE COMPANY?

7. WHO IS THE REPRESENTATIVE FOR THE COMPANY IN RELATION TO THIS PROPOSAL?\*\*

 …………………………………………………..

Signature of Proposer and Seal

Name of signatory : ………………………………………………………………………………

Designation :………………………………………………………………………………

Address :………………………………………………………………………………

Date : …………………

\* Attach Memorandum of Association or Joint Venture Agreement, as applicable.

\*\* Attach certified copy of Board’s resolution authorizing its representative to file the proposal.

**TECHNICAL, COMMERCIAL AND FINANCIAL PROPOSAL**

**FORM-D**

**EXPERIENCE RECORD OF THE PROPOSER**

**RELEVANT PROJECTS COMPLETED BY THE PROPOSER OR ITS RELEVANT PARENT/AFFILIATE COMPANIES (FOR LAST 5 YEARS)**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Name and address of the client (Including telephone no). | Name of project\* | Total project costUSD | Date completed  | Completed on time?  | Short project description | Participation in the project as | Value of project proponent’s contribution USD |

…………………………………..

Signature of Proposer and Seal

Name of signatory : ………………………………………………………………………………

Designation :………………………………………………………………………………

Address :………………………………………………………………………………

Date : …………………

\* State if project failed completion.

*(Use another sheet for additional information)*

**TECHNICAL, COMMERCIAL AND FINANCIAL PROPOSAL**

**FORM-E**

**EXPERIENCE RECORD OF THE PROPOSER**

**LIST OF ALL RELEVANT ON-GOING PROJECTS OF THE PROPOSER OR THEIR RELEVANT PARENTS/AFFILIATED COMPANIES IS ENGAGED IN**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Name and address of the client (incl tel: no) | Name and value of the project USD | Date of commencement | Short project description | Expected date of completion  | % physical accomplishment to date  | Participation in project as: | Value of contributionUSD |

…………………………………………………..

Signature of Proposer and Seal

Name of signatory : ………………………………………………………………………………

Designation :………………………………………………………………………………

Address :………………………………………………………………………………

Date : …………………

*(Use another sheet for additional information)*

**TECHNICAL, COMMERCIAL AND FINANCIAL PROPOSAL**

**FORM-F**

## Project Milestones Schedule

|  |  |  |
| --- | --- | --- |
| **Activity** | **Date Specified by the CEB** | **Date Specified by the Project Proponent** |
| Signing of PPA | Five (05) working days from the LOI |  |
| Commencement of construction activities | - |  |
| Completion of Commissioning and Testing | February 11, 2018 |  |
| Schedule Final Completion Date | February 12, 2018 |  |

………………………………………..

Signature of Proposer and Seal

Name of signatory : ………………………………………………………………………………

Designation :………………………………………………………………………………

Address :………………………………………………………………………………

Date : …………………

**TECHNICAL, COMMERCIAL AND FINANCIAL PROPOSAL**

## FORM-G

1. **Cost Data**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Item | Pallekale | Hambantota | Galle | Mathugama | Habarana | Total |
| In LKR | In LKR. | In LKR. | In LKR | In LKR. | In LKR |
| Cost of the Plant (depreciation) |  |  |  |  |  |  |
| Cost of the Land (if applicable) |  |  |  |  |  |  |
| Cost of Civil Construction (if any) |  |  |  |  |  |  |
| Cost of fuel/lube oil storage |  |  |  |  |  |  |
| Cost of interconnection including transformers, switchgear, cables etc. (if any) |  |  |  |  |  |  |
| Infrastructure costs (if any) |  |  |  |  |  |  |
| Project development cost (including legal, commercial and financial costs) |  |  |  |  |  |  |
| Interest during construction |  |  |  |  |  |  |
| Working capital cost (if any) |  |  |  |  |  |  |
| Financial cost |  |  |  |  |  |  |
| Mobilization cost (if any) |  |  |  |  |  |  |
| Demobilization cost (if any) |  |  |  |  |  |  |
| Transportation costs (sea, air and land)- (if any) |  |  |  |  |  |  |
| Port handling charges and demurrages (if any) |  |  |  |  |  |  |
| Insurance of the plant, machinery and personnel |  |  |  |  |  |  |
| Fixed Operation & Maintenance costs |  |  |  |  |  |  |
| Profits expected |  |  |  |  |  |  |
| Local agent’s commission (if any) |  |  |  |  |  |  |
| Any other capital costs (please specify) |  |  |  |  |  |  |
| Tax |  |  |  |  |  |  |

## Plant

|  |  |  |
| --- | --- | --- |
|  |  | Proposal of the bidder |
| Pallekale | Hambanthota | Galle | Mathugama | Habarana | Total |
| 1 | Installed Plant Capacity MW |  |  |  |  |  |  |
| 2 | Guaranteed Plant Capacity (GPC) MW |  |  |  |  |  |  |

……………………………………..

Signature of Proposer and Seal

Name of signatory : ………………………………………………………………………………

Designation :………………………………………………………………………………

Address :………………………………………………………………………………

Date : …………………

## Tariff

|  |  |  |
| --- | --- | --- |
|  |  | Proposal of the Bidder |
| Pallekale | Hambanthota | Galle | Mathugama | Habarana | Total |
| 1 | Fixed Charge rate (FCR) USD/MW/day |  |  |  |  |  |  |
| 2 | Capacity Charge (CC)USD/kWh(a) |  |  |  |  |  |  |
| 3 | Fuel Consumption Rate (FUCR) Liters/kWh(b) |  |  |  |  |  |  |
| 4 | Fuel type |  |  |  |  |  |  |
| 5 | Energy Charge (ECFR) LKR/kWh(a) |  |  |  |  |  |  |
| 6 | US$ component of Energy Charge Rate variable O&M component (ECOMD) USD/kWh(c) |  |  |  |  |  |  |
| 7 | Rupee component of Energy Charge Rate variable O&M component (ECOMR) LKR/kWh(c) |  |  |  |  |  |  |
| 8 | Total Aggregate Tariff LKR/kWh(d) |  |  |  |  |  |  |

Note

1. Please calculate as per the methodology given under 6.3 of the ITP
2. Any other methodologies given by Proposers are not consideredand may result in disqualification.
3. Please provide all sub components under variable O&M
4. Total Aggregate Tariff = CC+ECOMD+ECOMR+ECFR(Please use exchange rate as 1US$ = 152.00 Rs.)

……………………………………..

Signature of Proposer and Seal

Name of signatory : ………………………………………………………………………………

Designation :………………………………………………………………………………

Address :………………………………………………………………………………

Date : …………………