## Information relating to GPD&EEIIP-TR2

|   | Description   | Name of the<br>Contractor (i)                      | Official copy of<br>the signed<br>contract (ii) | Procurement<br>Procedure (iii) | Duration of the<br>bidding process to<br>select the contractor<br>(iv) |
|---|---|--|---|--------------------------------|--|
|   | Green Power Development and Energy Efficient  | ncy Improvement Ir                                 | nvestment Proje                                 | ct (Tranche II)                |  |
| 1 | Package 1 Lot A- Hambanthota 220 kV development   | Chint Electric Co.,<br>Ltd                         | Annex 1   | ICB                            | 420 days   |
| 2 | Lot B - New Polpitiya -Hambantota 220kV, 150 km Transmission  | China National Cable<br>Engineering<br>Corporation | Annex 2   | ICB                            | 399 days   |
| 3 | Package 2 Lot A - Construction of Nadukuda 220/33 kV Grid Substation and Augmentation at Mannar 220/33 kV Grid Substation   | SIEMENS Ltd, India                                 | Annex 3   | ICB                            | 427 days   |
| 4 | Package 2 Lot B1 - Mannar Nadukuda 220kV, 30 km Transmission Line   | KEC International<br>Limited, India                | Annex 4   | ICB                            | 279 days   |
| 5 | Package 2 Lot B2 - Padukka-Horana 132kV,25km Transmission Line and 2nd circuit stringing of Habarana-Valachchenai 132 kV Transmission Line                          | China National<br>Electric Engineering<br>Co., Ltd | Annex 5<br>Annex 6                              | ICB                            | 454 days   |
| 6 | Package 3 Lot A1-Construction of Colombo B GSS, Single In & Out connection from Colombo C-Kolonnawa 132kV 800sqmm Cable & Augmentation of Colombo C & Kolonnawa GSS | Hyosung Heavy<br>Industries<br>Cooperation         | Annex 7   | ICB                            | 364 days   |
| 7 | Package 3 Lot A2-Augmentation of Kotugoda, Kolonnawa ,Padukka, Horana, Dehiwala & Madampe GSS   | ABB India Ltd                                      | Annex 8<br>Annex 9                              | ICB                            | 517 days   |
| 8 | Package 3 Lot B-Construction of Biyagama 220/33kV GSS & Augmentation of Biyagama GSS  | ABB India Ltd                                      | Annex 10  | ICB                            | 421 days   |

(v) These projects have been identified under the Transmission Expansion Plan

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Eng. MZMF Ameen
Deputy General Manager
(Corporate & Project Coordination)
385, Galle Road, Colombo - 03.

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### CONTRACT AGREEMENT

THIS AGREEMENT is made and entered into at Colombo on the 04th day of the month of July Two Thousand Eighteen, by and BETWEEN

(1) Ceylon Electricity Board, a corporation incorporated under the laws of Sri Lanka and having its registered office at No. 50, Sir Chittampalam A. Gardiner Mawatha, Colombo 02 (hereinafter called "the Employer") of the ONE PART, and (2) Chint Electric Co., Ltd a company incorporated under the laws of P.R. China, with registered office at No. 3555, Sixian Road, Songjiang District, Shanghai 201614, P.R. China (hereinafter called "the Contractor") of the OTHER PART.

WHEREAS the Employer desires to engage the Contractor to design, manufacture, test, deliver, install, complete and commission certain Facilities, viz. ADB Loan 3483/3484 SRI – Green Power Development and Energy Efficiency Improvement Investment Programme (Tranche 2) - Package 1: Lot A, Construction of Hambantota 220/132kV Grid Substation and Augmentation of 132/33kV Hambantota Grid Substation referred to ICB No. CEB/AGM/TR/2016/ICB/GPDEEIIP2-1A ("the Facilities") and the Contractor have agreed to such engagement upon and subject to the terms and conditions hereinafter appearing.

NOW IT IS HEREBY AGREED as follows:

Article 1
Contract
Documents

### 1.1 Contract Documents

The following documents shall constitute the Contract between the Employer and the Contractor, and each shall be read and construed as an integral part of the Contract:

- a) The Contract Agreement and the Appendices hereto
- b) The Letter of Acceptance dated May 28, 2018 and its acknowledgement dated May 30, 2018
- c) Performance Security for this contract
- d) The Power of Attorney given by the contractor to authorize the personal to represent the company for signing the Contract
- e) Arithmetically corrected Price Schedule
- f) Clarifications Requested by the Employer and replies for clarifications by the Bidder
- g) The complete set of your offer submitted for Technical proposal (Volume 01 to Volume 08) and Price proposal dated June 08, 2017
- h) Clarifications requested by the bidders and answers for the clarifications issued by the Employer
- i) Minutes of Pre-Bid meeting held on May 04, 2017

中国中国中国的 计图片 经制度 自由的发展的第三人称单数

j) Duly signed complete set of Bidding Documents, Volume 1 of 8 to Volume 8 of 8

### 1.2 Order of Precedence

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In the event of any ambiguity or conflict between the Contract

Documents listed above, the order of precedence shall be the
order in which the Contract Documents are listed in Article 1.1

(Contract Documents) above.

## 1.3 Definitions make and the second action and put authorities.

Capitalized words and phrases used herein shall have the same meanings as are ascribed to them in the General Conditions.

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# Article 2 Contract Price and Terms of Payment

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### 2.1 Contract Price appoint his as doct as tweetening.

The Employer hereby agrees to pay to the Contractor the Contract
Price in consideration of the performance by the Contractor of its
obligations hereunder. The Contract Price shall be the aggregate
of: United State Dollars Nine Million Two Hundred Twenty
One Thousand Nine Hundred Thirty Cents Ninety Three (USD
9,221,930.93) plus Sri Lankan Rupees Four Hundred Thirty
Six Million Eight Hundred Twenty Seven Thousand Two
Hundred Ninety Two Cents Twenty Six (LKR 436,827,292.26)
as specified in Price Schedule No.5 (Grand Summary), or such
other sums as may be determined in accordance with the terms
and conditions of the Contract.

### 2.2 Terms of Payment

The terms and procedures of payment according to which the Employer will reimburse the Contractor are given in the Appendix 1 (Terms and Procedures of Payment) hereto.

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Proper May not Cont Earth Co. 181 No. 4505 (See See Over

the Commission of north purposes, presumed in

The Employer shall instruct its bank to issue an irrevocable documentary credit made available to the Contractor in a bank in the country of the Contractor. The credit shall be for an amount of United State Dollars Eight Million Seventy One Thousand Five Hundred Eleven Cents Ninety One (USD 8,071,511.91) and shall be subject to the Uniform Customs and Practice for Documentary Credits 1993 Revision, ICC Publication No. 600. In the event that the amount payable under Schedule No. 1 is adjusted in accordance with GCC 11.2 or with any of the other terms of the Contract, the Employer shall arrange for the documentary credit to be amended accordingly.

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## e 3 y their duty suffice 3.1 in Effective Date he day and some first above written.

The Effective Date upon which the period until the Time for Completion of the Facilities shall be counted from is the date when all of the following conditions have been fulfilled:

WHEREOF the Employer and the Contractor have caused this Agreement to be duly

- (a) This Contract Agreement has been duly executed for and on behalf of the Employer and the Contractor.
- (b) The Contractor has submitted to the Employer the performance security and the advance payment guarantee.
- (c) The Employer has paid the Contractor the advance payment.
- (d) The Contractor has been advised that the documentary credit referred to in Article 2.2 above has been issued in its MAKCHE And favor.

,內向於,共同所有 Each party shall use its best efforts to fulfill the above conditions for which it is responsible as soon as practicable.

If the conditions listed under 3.1 are not fulfilled within two (2) months from the date of this Contract notification because of reasons not attributable to the Contractor, the parties shall discuss : Dame But and agree on an equitable adjustment to the Contract Price and Lieu Caston Island of S the Time for Completion and/or other relevant conditions of the CHRIT Contract.

### Article 4 Communications

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The address of the Employer for notice purposes, pursuant to 4.1 GCC 4.1 is:

Project Manager (GPDEEIIP-TR2, P1 & P2), Ceylon Electricity Board, No. 318, Avariwatta Road, Wattala, Sri Lanka

4.2 The address of the Contractor for notice purposes, pursuant to GCC 4.1 is:

Project Manager, Chint Electric Co., Ltd, No. 3555, Sixian Road, Songjiang District, Shanghai 201614, P.R. China

## Article 5. **Appendices**

- 5.1 The Appendices listed in the attached List of Appendices shall be deemed to form an integral part of this Contract Agreement.
- 5.2 Reference in the Contract to any Appendix shall mean the Appendices attached hereto, and the Contract shall be read and construed accordingly.

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WINESS WHEREOF the Employer and the Contractor have caused this Agreement to be duly ecuted by their duly authorized representatives the day and year first above written. soned by, for and on behalf of Ceylon Electricity Board, 1. Signature 2. Signature : W.B. Ganegala Name Name : W.A. Garaini Wanasekara Designation : Chairman, CEB Designation: Vice Chairman, CEB in the presence of Signature 2. Signature Name : M.K.C.N.K. Amarasiri (Mrs.) Name : H.K. Illepéruma : Actg. AGM (Projects) Designation: PD (GPDEEIIP-TR2), CEB Signed by, for and on behalf of Chint Electric Co., Ltd, 2. Signature 1. Signature : Zuo Shengyou Name : Dong Bo Name : Sales Supervisor, Designation : Head of Asia Pacific&CIS, Designation CHINT CHINT in the presence of 2. Signature Signature Name : B.H.P. Perera Name : Cheng Hao Designation : Contractor's Representative, Designation : Local Representative, CHINT CHINT APPENDICES Appendix 1 - Terms and Procedures of Payment Appendix 2 - Price Escalation Appendix 3 - Insurance Requirements Appendix 4 - Time Schedule Appendix 5 - List of Major Items of Plant and Services and List of Approved Subcontractors Appendix 6 - Scope of Works and Supply by the Employer

Appendix 7 - List of Documents for Approval or Review

Appendix 8 - Functional Guarantees

## CONTRACT AGREEMENT

THIS AGREEMENT is made and entered into at Colombo on the 02nd day of the month of May Two Thousand Eighteen, by and BETWEEN

(1) Ceylon Electricity Board, a corporation incorporated under the laws of Sri Lanka and having its registered office at No. 540, Sir Chittampalam A. Gardiner Mawatha, Colombo 02 (hereinafter called "the Employer") of the ONE PART, and (2) China National Cable Engineering Corporation a company incorporated under the laws of P.R. China, with registered office at No.2, Tuanjiehu Beilu, Chaoyang District, Beijing, P.R. China and having its principle place of business at Room 324, Xingdongnan Building, No.2, Weizikeng Street, Fengtai District, Beijing, 100079, P.R. China (hereinafter called "the Contractor") of the OTHER PART.

WHEREAS the Employer desires to engage the Contractor to design, manufacture, test, deliver, install, complete and commission certain Facilities, viz. ADB Loan 3483/3484 SRI – Green Power Development and Energy Efficiency Improvement Investment Programme (Tranche 2) - Package 1: Lot B, Construction of New Polpitiya - Hambantota 220kV Transmission Line Project referred to ICB No. CEB/AGM/TR/2016/ICB/GPDEEIIP2-1B ("the Facilities") and the Contractor have agreed to such engagement upon and subject to the terms and conditions hereinafter appearing.

NOW IT IS HEREBY AGREED as follows:

### Article 1 Contract Documents

#### 1.1 Contract Documents

The following documents shall constitute the Contract between the Employer and the Contractor, and each shall be read and construed as an integral part of the Contract:

- a) The Contract Agreement and the Appendices hereto
- b) The Letter of Acceptance dated March 15, 2018 and its acknowledgement dated March 16, 2018
- c) Performance Security for this contract
- d) The Power of Attorney given by the contractor to authorize the personal to represent the company for signing the Contract
- e) Arithmetically corrected Price Schedule
- f) The complete set of your offer submitted for technical proposal (Volume 01 of 03 to Volume 03 of 03) and price proposal, dated April 26, 2017
- g) Clarifications requested by the bidders and answers for the clarifications issued by the Employer
- h) Minutes of pre-bid meeting held on March 09, 2017
- i) Duly signed complete set of Bidding Documents, Volume 1 of 8 to Volume 8 of 8





Page 1/4

### 1.2 Order of Precedence

In the event of any ambiguity or conflict between the Contract Documents listed above, the order of precedence shall be the order in which the Contract Documents are listed in Article 1.1 (Contract Documents) above.

#### 1.3 Definitions

Capitalized words and phrases used herein shall have the same meanings as are ascribed to them in the General Conditions.

# Article 2 Contract Price and Terms of Payment

#### 2.1 Contract Price

The Employer hereby agrees to pay to the Contractor the Contract Price in consideration of the performance by the Contractor of its obligations hereunder. The Contract Price shall be the aggregate of: United State Dollars Thirty Two Million Three Hundred and Eleven Thousand Seven Hundred and Ninety Eight and Cents Sixty Two (USD 32,311,798.62) plus Sri Lankan Rupees Eight Hundred and Eight Million Two Hundred and Ninety Thousand Five Hundred and Eighty Four and Cents Fourteen (LKR 808,290,584.14) as specified in Price Schedule No.5 (Grand Summary), or such other sums as may be determined in accordance with the terms and conditions of the Contract.

### 2.2 Terms of Payment

The terms and procedures of payment according to which the Employer will reimburse the Contractor are given in the Appendix 1 (Terms and Procedures of Payment) hereto.

The Employer shall instruct its bank to issue an irrevocable confirmed documentary credit made available to the Contractor in a bank in the country of the Contractor. The credit shall be for an amount of United State Dollars Twenty Million Six Hundred and Two Thousand Seven Hundred and Sixty Three and Cents Forty Four (USD 20,602,763.44) and shall be subject to the Uniform Customs and Practice for Documentary Credits 1993 Revision, ICC Publication No. 600.

In the event that the amount payable under Schedule No. 1 is adjusted in accordance with GCC 11.2 or with any of the other terms of the Contract, the Employer shall arrange for the documentary credit to be amended accordingly.





### Article 3 Effective Date

#### 3.1 Effective Date

The Effective Date upon which the period until the Time for Completion of the Facilities shall be counted from is the date when all of the following conditions have been fulfilled:

- (a) This Contract Agreement has been duly executed for and on behalf of the Employer and the Contractor.
- (b) The Contractor has submitted to the Employer the performance security and the advance payment guarantee.
- (c) The Employer has paid the Contractor the advance payment.
- (d) The Contractor has been advised that the documentary credit referred to in Article 2.2 above has been issued in its favor.

Each party shall use its best efforts to fulfill the above conditions for which it is responsible as soon as practicable.

3.2 If the conditions listed under 3.1 are not fulfilled within two (2) months from the date of this Contract notification because of reasons not attributable to the Contractor, the parties shall discuss and agree on an equitable adjustment to the Contract Price and the Time for Completion and/or other relevant conditions of the Contract.

## Article 4 Communications

- 4.1 The address of the Employer for notice purposes, pursuant to GCC 4.1 is:
  - Project Manager (GPDEEIIP-TR2, P1 & P2), Ceylon Electricity Board, No. 318, Avariwatta Road, Wattala, Sri Lanka
- 4.2 The address of the Contractor for notice purposes, pursuant to GCC 4.1 is: Project Manager, China National Cable Engineering Corporation, Room 324, Xingdongnan Building, No.2, Weizikeng Street,

## Article 5. Appendices

5.1 The Appendices listed in the attached List of Appendices shall be deemed to form an integral part of this Contract Agreement.

Fengtai District, Beijing, 100079, P.R. China

5.2 Reference in the Contract to any Appendix shall mean the Appendices attached hereto, and the Contract shall be read and construed accordingly.



IN WITNESS WHEREOF the Employer and the Contractor have caused this Agreement to be duly executed by their duly authorized representatives the day and year first above written.

Signed by, for and on behalf of Ceylon Electricity Board,

1. Signature

Designation

: W.B. Ganegala : Chairman, CEB Signature

Name

W.A. Gamini Wanasekara

Designation: Vice Chairman, CEB

In the presence of

1. Signature

Name

Designation

S.D.W. Gunawardana : AGM (Projects), CEB

2. Signature

H.K. IIIe

Designation: PD (GPDEEIIP-TR2), CEB

Signed by, for and on behalf of China National Cable Engineering Corporation,

Signature

Name Designation

Wang Zhaojie : Chairman, CCC

Name Designation

Signature

Cui Jianxiang

General Manager, CCC

In the presence of

1. Signature

Name Designation

Li Haitao : GM of Engineering Dept I,CCC Designation

2. Signature

Name

He Xingliang

GM of Technical Quality



Appendix 1 -Terms and Procedures of Payment

Price Escalation Appendix 2 -

Insurance Requirements Appendix 3 -

Time Schedule Appendix 4 -

List of Major Items of Plant and Services and List of Approved Subcontractors Appendix 5 -

Appendix 6 - Scope of Works and Supply by the Employer

Appendix 7 - List of Documents for Approval or Review

Appendix 8 -**Functional Guarantees** 

## CONTRACT AGREEMENT

THIS AGREEMENT is made and entered into at Colombo on the 06th day of the month of December Two Thousand Seventeen, by and BETWEEN

(1) Ceylon Electricity Board, a corporation incorporated under the laws of Sri Lanka and having its registered office at No. 50, Sir Chittampalam A. Gardiner Mawatha, Colombo 02 (hereinafter called "the Employer") of the ONE PART, and (2) Siemens Ltd a company incorporated under the laws of India, with registered office at 8th Floor, Birla Aurora, Level 21, Plot No: 1080, Dr Annie Besant Road, Worli, Mumbai-400030, India (hereinafter called "the Contractor") of the OTHER PART.

WHEREAS the Employer desires to engage the Contractor to design, manufacture, test, deliver, install, complete and commission certain Facilities, viz. ADB Loan 3483/3484 SRI – Green Power Development and Energy Efficiency Improvement Investment Programme (Tranche 2) - Package 2: Lot A Construction of Nadukuda 220/33kV Grid Substation & Augmentation of Mannar 220/33kV Grid Substation referred to ICB No. CEB/AGM/TR/2016/ICB/GPDEEIIP2-2A ("the Facilities") and the Contractor have agreed to such engagement upon and subject to the terms and conditions hereinafter appearing.

NOW IT IS HEREBY AGREED as follows:

Article 1
Contract
Documents

#### 1.1 Contract Documents

The following documents shall constitute the Contract between the Employer and the Contractor, and each shall be read and construed as an integral part of the Contract:

- (a) This Contract Agreement and the Appendices hereto
- (b) The Letter of Acceptance & its Acknowledgement
- (c) Letter form the contractor for change in registered office address
- (d) Performance Security for this Contract
- (e) The Power of Attorney given by the contractor to authorize the personal to represent the company for signing the Contract
- (f) Arithmetically corrected Price schedule
- (g) Clarifications Requested by the Employer and replies for clarifications by the Bidder.
- (h) The complete set of your offer (File 01 of 14 to File 12 of 14) submitted for Technical proposal and Price proposal (File 13 of 14) dated October 05, 2016.
- (i) Clarifications Requested by the Bidders and answers for clarifications issued by the Employer.
- (j) Minutes of Pre-Bid meeting held on August 15,2016.
- (k) Duly signed complete set of Bidding Documents Volume 1 of 8 to Volume 8 of 8 (File 14 of 14)

3

Contract Agreement

Page 1/4

### 1.2 Order of Precedence

In the event of any ambiguity or conflict between the Contract Documents listed above, the order of precedence shall be the order in which the Contract Documents are listed in Article 1.1 (Contract Documents) above.

#### Definitions

Capitalized words and phrases used herein shall have the same meanings as are ascribed to them in the General Conditions.

### Article 2 Contract Price and Terms of Payment

#### 2.1 Contract Price

The Employer hereby agrees to pay to the Contractor the Contract Price in consideration of the performance by the Contractor of its obligations hereunder. The Contract Price shall be the aggregate of: United State Dollars Eleven Million Nine Hundred and One Thousand One Hundred and Sixty Seven and Cents Thirty Two (USD 11,901,167.32) plus Sri Lankan Rupees Nine Hundred and Thirty Two Million Nine Hundred and Three Thousand Eighty One and Cents Fifty Seven (LKR 932,903,081.57) as specified in Price Schedule No.5 (Grand Summary), or such other sums as may be determined in accordance with the terms and conditions of the Contract.

#### 2.2 Terms of Payment

The terms and procedures of payment according to which the Employer will reimburse the Contractor are given in the Appendix 1 (Terms and Procedures of Payment) hereto.

The Employer shall instruct its bank to issue an irrevocable confirmed documentary credit made available to the Contractor in a bank in the country of the Contractor. The credit shall be for an amount of: United State Dollars Ten Million Four Hundred and Ninety Six Thousand Eighty Two Cents Eighteen (USD 10,496,082.18) and shall be subject to the Uniform Customs and Practice for Documentary Credits 1993 Revision, ICC Publication

In the event that the amount payable under Schedule No. 1 is adjusted in accordance with GCC 11.2 or with any of the other terms of the Contract, the Employer shall arrange for the documentary credit to be amended accordingly.

Contract Agreement



Page 2/4

## Article 3 Effective Date

#### 3.1 Effective Date

The Effective Date upon which the period until the Time for Completion of the Facilities shall be counted from is the date when all of the following conditions have been fulfilled:

- (a) This Contract Agreement has been duly executed for and on behalf of the Employer and the Contractor;
- (b) The Contractor has submitted to the Employer the performance security and the advance payment guarantee;
- (c) The Employer has paid the Contractor the advance payment.
- (d) The Contractor has been advised that the documentary credit referred to in Article 2.2 above has been issued in its favor.

Each party shall use its best efforts to fulfill the above conditions for which it is responsible as soon as practicable.

3.2 If the conditions listed under 3.1 are not fulfilled within two (2) months from the date of this Contract notification because of reasons not attributable to the Contractor, the parties shall discuss and agree on an equitable adjustment to the Contract Price and the Time for Completion and/or other relevant conditions of the Contract.

## Article 4 Communications

4.1 The address of the Employer for notice purposes, pursuant to GCC 4.1 is:

Project Manager (GPDEEIP-TR2 P1& P2), Ceylon Electricity Board, No 318, Avariwatta Road, Wattala, Sri Lanka

4.2 The address of the Contractor for notice purposes, pursuant to GCC 4.1 is:

Project Manager, Siemens Ltd, 45, Barnes Place, Colombo – 07

## Article 5. Appendices

- 5.1 The Appendices listed in the attached List of Appendices shall be deemed to form an integral part of this Contract Agreement.
- 5.2 Reference in the Contract to any Appendix shall mean the Appendices attached hereto, and the Contract shall be read and construed accordingly.

WITNESS WHEREOF the Employer and the Contractor have caused this Agreement to be duly executed by their duly authorized representatives the day and year first above written. Signed by, for and on behalf of Ceylon Electricity Board, 2. Signature 1. Signature Gamini Wanasekara Name : W. B. Ganegala Name Designation: Vice Chairman, CEB : Chairman, CEB Designation In the presence of Signature 1. Signature Illeperuma En S. D. W. Gonawardana Name Name Designation dining Diagraphic (Projects) Designation: PD (GPDEEIIP- TR2) Ceylon Electricity Board Signed by, for and on behalf of Siemens Ltd, 2. Signature 1. Signature Milind Mahadeo Gautam Bothra Name Name Chief Manager -EM : Chief Manager -EM TS BA Designation Designation In the presence of 2. Signature: .. Signature : Rajesh Hegde : Rajeev Madhavan Name : Manager -EM TS : Manager -EM TS Designation Designation APPENDICES Appendix 1 -Terms and Procedures of Payment

Appendix 2 - Price Escalation

Appendix 3 - Insurance Requirements

Appendix 4 - Time Schedule

Appendix 5 - List of Major Items of Plant and services and List of Approved Subcontractors

Appendix 6 - Scope of Works and Supply by the Employer

Appendix 7 - List of Documents for Approval or Review

Appendix 8 - Functional Guarantees

## CONTRACT AGREEMENT

Seventeen, by and BETWEEN

Electricity Board, a corporation incorporated under the laws of Sri Lanka and having its office at No. 50, Sir Chittampalam A. Gardiner Mawatha, Colombo 02 (hereinafter called laws) of the ONE PART, and (2) KEC International Limited a company incorporated under landia, with registered office at RPG House, 1st Floor, 463, Dr. Annie Besant Road, Worli, -400030, India and having its principle place of business at 8th Floor, Building 9A, DLF Phase- III, Gurgaon-122002, Haryana, India (hereinafter called "the Contractor") of the PART.

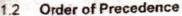
the Employer desires to engage the Contractor to design, manufacture, test, deliver, plete and commission certain Facilities, viz. ADB Loan 3483/3484 SRI – Green Power and Energy Efficiency Improvement Investment Programme (Tranche 2) - Package 2: Struction of Mannar – Nadukuda 220kV Transmission Line Project referred to ICB No. TR/2016/ICB/GPDEEIIP2-2B1 ("the Facilities") and the Contractor have agreed to such upon and subject to the terms and conditions hereinafter appearing.

#### HEREBY AGREED as follows:

#### 1.1 Contract Documents

The following documents shall constitute the Contract between the Employer and the Contractor, and each shall be read and construed as an integral part of the Contract:

- (a) The Contract Agreement and the Appendices hereto.
- (b) The Letter of Acceptance dated March 31, 2017 and its acknowledgement dated April 06, 2017.
- (c) Performance Security for this contract.
- (d) The Power of Attorney given by the contractor to authorize the personal to represent the company for signing the Contract
- (e) Arithmetically corrected Price schedule
- (f) The complete set of your offer submitted for Price proposal and Technical proposal (Volume 01 of 04 to Volume 04 of 04) dated August 23, 2016
- (g) Clarifications Requested by the Bidders and answers for clarifications issued by the Employer.
- (h) Minutes of Pre-Bid meeting held on July 20, 2016.
- (i) Duly signed complete set of Bidding Documents Volume 1 of 8 to Volume 8 of 8



In the event of any ambiguity or conflict between the Contract Documents listed above, the order of precedence shall be the order in which the Contract Documents are listed in Article 1.1 (Contract Documents) above.

#### 13 Definitions

Capitalized words and phrases used herein shall have the same meanings as are ascribed to them in the General Conditions.

## 2.1 Contract Price

The Employer hereby agrees to pay to the Contractor the Contract Price in consideration of the performance by the Contractor of its obligations hereunder. The Contract Price shall be the aggregate of: United State Dollars Six Million Four Hundred and Seventy Seven Thousand Two Hundred and One and Cents Zero (USD 6,477,201.00) plus Sri Lankan Rupees Four Hundred and Twenty Six Million Three Hundred and Nine Thousand and Eighty and Cents Zero (LKR 426,309,080.00) as specified in Price Schedule No.5 (Grand Summary), or such other sums as may be determined in accordance with the terms and conditions of the Contract.

## 2.2 Terms of Payment

The terms and procedures of payment according to which the Employer will reimburse the Contractor are given in the Appendix 1 (Terms and Procedures of Payment) hereto.

The Employer shall instruct its bank to issue an irrevocable confirmed documentary credit made available to the Contractor in a bank in the country of the Contractor. The credit shall be for an amount of United State Dollars Four Million Two Hundred and Nine Thousand Seven Hundred Forty and Cents Ten (USD 4,209,740.10) and shall be subject to the Uniform Customs and Practice for Documentary Credits 1993 Revision, ICC Publication No. 600.

In the event that the amount payable under Schedule No. 1 is adjusted in accordance with GCC 11.2 or with any of the other terms of the Contract, the Employer shall arrange for the documentary credit to be amended accordingly.

#### 3.1 Effective Date

The Effective Date upon which the period until the Time for Completion of the Facilities shall be counted from is the date when all of the following conditions have been fulfilled:

- (a) This Contract Agreement has been duly executed for and on behalf of the Employer and the Contractor;
- (b) The Contractor has submitted to the Employer the performance security and the advance payment guarantee;
- (c) The Employer has paid the Contractor the advance payment.
- (d) The Contractor has been advised that the documentary credit referred to in Article 2.2 above has been issued in its favor.

Each party shall use its best efforts to fulfill the above conditions for which it is responsible as soon as practicable.

- If the conditions listed under 3.1 are not fulfilled within two (2) 3.2 months from the date of this Contract notification because of reasons not attributable to the Contractor, the parties shall discuss and agree on an equitable adjustment to the Contract Price and the Time for Completion and/or other relevant conditions of the Contract.
- The address of the Employer for notice purposes, pursuant to 4.1 GCC 4.1 is:

Project Manager (GPDEEIP-TR2 P1& P2), Ceylon Electricity Board, No 318, Avariwatta Road, Wattala, Sri Lanka

The address of the Contractor for notice purposes, pursuant to 4.2 GCC 4.1 is:

Project Manager, KEC International Limited 8th Floor, Building 9A, DLF Cyber City Phase- III, Gurgaon-122002, Haryana, India

- The Appendices listed in the attached List of Appendices shall be 5.1 deemed to form an integral part of this Contract Agreement.
- Reference in the Contract to any Appendix shall mean the 5.2 Appendices attached hereto, and the Contract shall be read and construed accordingly.



FEREOF the Employer and the Contractor have caused this Agreement to be duly authorized representatives the day and year first above written.

## and on behalf of Ceylon Electricity Board

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: W. B. Ganegala : Chairman, CEB 2. Signature :

Name : W.A. Pamini Wanasekara

Designation: Vice Chairman, CEB

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STAMPS .

: S.D.W. Gunawardana

: AGM (Projects)

2. Signature

Name : H.K. Illeperuma

Designation: PD (GPDEEIIP- TR2)

for and on behalf of KEC International Limited

Commisse

: 1 anna

: Pankaj Kumar Tandon '
: Vice President, SAARC

2. Signature

Name Designation Deepak Yadav

: Sr. Manager (M&

the presence of

STEET E

: Samantha Galagama : Local Representative 2. Signature: ....

Name Designation

: U. Narendrana

: Local Representative

#### MPFENDICES

1 - Terms and Procedures of Payment

2 - Price Escalation

3 - Insurance Requirements

Time Schedule

List of Major Items of Plant and services and List of Approved Subcontractors

5 - Scope of Works and Supply by the Employer

7 - List of Documents for Approval or Review

8 - Functional Guarantees

### **CONTRACT AGREEMENT**

AIS AGREEMENT is made and entered into at Colombo on the 20th day of the month of June Two Thousand Nineteen, by and BETWEEN

(1) Ceylon Electricity Board, a corporation incorporated under the laws of Sri Lanka and having its registered office at No. 540, Sir Chittampalam A. Gardiner Mawatha, Colombo 02 (hereinafter called "the Employer") of the ONE PART, and (2) China National Electric Engineering Co., Ltd a company incorporated under the laws of P.R. China, with registered office at CNEEC Building, No. 09, South Shouti Road, Haidian District, Beijing, P.R. China (hereinafter called "the Contractor") of the OTHER PART.

WHEREAS the Employer desires to engage the Contractor to design, manufacture, test, deliver, install, complete and commission certain Facilities, viz. funded by Agence Française de Développement administered by Asian Development Bank ADB Loan 8313 SRI – Green Power Development and Energy Efficiency Improvement Investment Programme (Tranche 2) – Package 2 Lot B2-A Construction of Horana – Padukka 132 kV Transmission Line Project referred to ICB No. CEB/AGM/TR/2016/ICB/GPDEEIIP2-2B2 ("the Facilities") and the Contractor have agreed to such engagement upon and subject to the terms and conditions hereinafter appearing.

NOW IT IS HEREBY AGREED as follows:

# Article 1 Contract Documents

#### 1.1 Contract Documents

The following documents shall constitute the Contract between the Employer and the Contractor, and each shall be read and construed as an integral part of the Contract:

- a) The Contract Agreement and the Appendices hereto
- b) The Letter of Acceptance dated February 28, 2019 and its acknowledgement dated March 04, 2019
- c) Performance Security for this contract
- d) The Power of Attorney given by the contractor to authorize the personal to represent the company for signing the Contract
- e) Arithmetically corrected Price Schedule
- f) The complete set of your offer submitted for technical proposal (Volume 01 of 05 to Volume 05 of 05) and price proposal, dated February 04, 2018,
- g) Clarifications requested by the employer and replies for clarifications by the bidder.
- h) Clarifications requested by the bidders and answers for the clarifications issued by the Employer
- i) Minutes of pre-bid meeting held on December 05, 2017
- j) Duly signed complete set of Bidding Documents, Volume 1 of 8 to Volume 8 of 8

Contract Agreement: Horana - Padukka 132kV Transmission Line

Q QS Page 1/4

#### 1.2 Order of Precedence

In the event of any ambiguity or conflict between the Contract Documents listed above, the order of precedence shall be the order in which the Contract Documents are listed in Article 1.1 (Contract Documents) above.

#### 1.3 Definitions

Capitalized words and phrases used herein shall have the same meanings as are ascribed to them in the General Conditions.

# Article 2 Contract Price and Terms of Payment

#### 2.1 Contract Price

The Employer hereby agrees to pay to the Contractor the Contract Price in consideration of the performance by the Contractor of its obligations hereunder. The Contract Price shall be United State Dollars Three Million Seven Hundred and Eighty Eight Thousand Two Hundred and One Cents Thirteen (USD 3,788,201.13) as specified in Price Schedule No.5 (Grand Summary), or such other sums as may be determined in accordance with the terms and conditions of the Contract.

### 2.2 Terms of Payment

The terms and procedures of payment according to which the Employer will reimburse the Contractor are given in the Appendix 1 (Terms and Procedures of Payment) hereto.

The Employer shall instruct its bank to issue an irrevocable confirmed documentary credit made available to the Contractor in a bank in the country of the Contractor. The credit shall be for an amount of United State Dollars One Million Nine Hundred and Thirty Nine Thousand Five Hundred and Thirty Five Cents Twenty One (USD 1,939,535.21) and shall be subject to the Uniform Customs and Practice for Documentary Credits 1993 Revision, ICC Publication No. 600.

In the event that the amount payable under Schedule No. 1 is adjusted in accordance with GCC 11.2 or with any of the other terms of the Contract, the Employer shall arrange for the documentary credit to be amended accordingly.

2, B

Article 3 Effective Date

#### 3.1 **Effective Date**

The Effective Date upon which the period until the Time for Completion of the Facilities shall be counted from is the date when all of the following conditions have been fulfilled:

- (a) This Contract Agreement has been duly executed for and on behalf of the Employer and the Contractor.
- (b) The Contractor has submitted to the Employer the performance security and the advance payment guarantee.
- (c) The Employer has paid the Contractor the advance payment.
- (d) The Contractor has been advised that the documentary credit referred to in Article 2.2 above has been issued in its favor.

Each party shall use its best efforts to fulfill the above conditions for which it is responsible as soon as practicable.

3.2 If the conditions listed under 3.1 are not fulfilled within two (2) months from the date of this Contract notification because of reasons not attributable to the Contractor, the parties shall discuss and agree on an equitable adjustment to the Contract Price and the Time for Completion and/or other relevant conditions of the Contract.

Article 4 Communications

The address of the Employer for notice purposes, pursuant to 4.1 GCC 4.1 is:

Project Manager (GPDEEIIP-TR2, P1 & P2), Ceylon Electricity Board, No. 318, Avariwatta Road, Wattala, Sri Lanka

4.2 The address of the Contractor for notice purposes, pursuant to GCC 4.1 is: Project Manager, China National Electric Engineering Co., Ltd

CNEEC Building, No. 09, South Shouti Road, Haidian District, Beijing, P.R. China

- Article 5. **Appendices**
- The Appendices listed in the attached List of Appendices shall be 5.1 deemed to form an integral part of this Contract Agreement.
- Reference in the Contract to any Appendix shall mean the 5.2 Appendices attached hereto, and the Contract shall be read and construed accordingly.

2 B

SS WHEREOF the Employer and the Contractor have caused this Agreement to be duly ned by their duly authorized representatives the day and year first above written.

| signed by, for and on be | nalf of Ceylon | Electricity | Board, |
|--------------------------|----------------|-------------|--------|
| Sinned by, for all       |                |             |        |

1. Signature

Signature Name

: Rajiv Selvarajah Designation: Vice Chairman, CEB

Name Designation

: Chairman, CEB

In the presence of

1. Signature

: M.M.S.M.K. Gunaratne

Name Designation

: DGM (Tr. Projects), CEB

2. Signature

: Anuruddha Tilakaratne Name Designation: PM (GPDEEIIP-TR2), CEB

Signed by, for and on behalf of China National Electric Engineering Co., Ltd,

1. Signature

Name

: Bian Ke

: Deputy General Manager Designation

CNEEC

Signature

Name

Designation

: Wang Guo Dong

: Authorize Representative

of CNEEC

In the presence of

1. Signature

Name Designation

: Project Financial Manager

CNEEC

R.L.S. Chalani

Administrator.

2. Signature

Name Designation : Li Fan

: Project Business Executive

CNEEC

APPENDICES

Terms and Procedures of Payment Appendix 1 -

Price Escalation Appendix 2 -

Insurance Requirements Appendix 3 -

Time Schedule Appendix 4 -

List of Major Items of Plant and Services and List of Approved Subcontractors Appendix 5 -

Scope of Works and Supply by the Employer Appendix 6 -

List of Documents for Approval or Review Appendix 7 -

**Functional Guarantees** Appendix 8 -

## CONTRACT AGREEMENT

THIS AGREEMENT is made and entered into at Colombo on the 20th day of the month of June Two Thousand Nineteen, by and BETWEEN

(1) Ceylon Electricity Board, a corporation incorporated under the laws of Sri Lanka and having its registered office at No. 540, Sir Chittampalam A. Gardiner Mawatha, Colombo 02 (hereinafter called "the Employer") of the ONE PART, and (2) China National Electric Engineering Co., Ltd a company incorporated under the laws of P.R. China, with registered office at CNEEC Building, No. 09, South Shouti Road, Haidian District, Beijing, P.R. China (hereinafter called "the Contractor") of the OTHER PART.

WHEREAS the Employer desires to engage the Contractor to design, manufacture, test, deliver, install, complete and commission certain Facilities, viz. funded by Agence Française de Développement administered by Asian Development Bank ADB Loan 8313 SRI – Green Power Development and Energy Efficiency Improvement Investment Programme (Tranche 2) - Package 2: Lot B2-B Second Circuit Stringing of Habarana – Valachchenai 132 kV Transmission Line Project Lot B2-B Second Circuit Stringing of Habarana – Valachchenai 132 kV Transmission Line Project referred to ICB No. CEB/AGM/TR/2016/ICB/GPDEEIIP2-2B2 ("the Facilities") and the Contractor have agreed to such engagement upon and subject to the terms and conditions hereinafter appearing.

NOW IT IS HEREBY AGREED as follows:

Article 1
Contract
Documents

## 1.1 Contract Documents

The following documents shall constitute the Contract between the Employer and the Contractor, and each shall be read and construed as an integral part of the Contract:

- a) The Contract Agreement and the Appendices hereto
- b) The Letter of Acceptance dated February 28, 2019 and its acknowledgement dated March 04, 2019
- c) Performance Security for this contract
- d) The Power of Attorney given by the contractor to authorize the personal to represent the company for signing the Contract
- e) Arithmetically corrected Price Schedule
- f) The complete set of your offer submitted for technical proposal (Volume 01 of 05 to Volume 05 of 05) and price proposal, dated February 04, 2018
- g) Clarifications requested by the employer and replies for clarifications by the bidder.

2 Page 1/4

- h) Clarifications requested by the bidders and answers for the clarifications issued by the Employer
- i) Minutes of pre-bid meeting held on December 05, 2017
- j) Duly signed complete set of Bidding Documents, Volume 1 of 8 to Volume 8 of 8

## 1.2 Order of Precedence

In the event of any ambiguity or conflict between the Contract Documents listed above, the order of precedence shall be the order in which the Contract Documents are listed in Article 1.1 (Contract Documents) above.

#### **Definitions** 1.3

Capitalized words and phrases used herein shall have the same meanings as are ascribed to them in the General Conditions.

## Article 2 Contract Price and Terms of Payment

#### **Contract Price** 2.1

The Employer hereby agrees to pay to the Contractor the Contract Price in consideration of the performance by the Contractor of its obligations hereunder. The Contract Price shall be United State **Dollars Three Million Two Hundred and Eight Thousand Eight** Hundred and Sixteen Cents Seventy Nine (USD 3,208,816.79) as specified in Price Schedule No.5 (Grand Summary), or such other sums as may be determined in accordance with the terms and conditions of the Contract.

#### Terms of Payment 2.2

The terms and procedures of payment according to which the Employer will reimburse the Contractor are given in the Appendix 1 (Terms and Procedures of Payment) hereto.

The Employer shall instruct its bank to issue an irrevocable confirmed documentary credit made available to the Contractor in a bank in the country of the Contractor. The credit shall be for an amount of United State Dollars Two Million Sixty Five Thousand Eight Hundred and Fifty Nine Cents Six (USD 2,065,859.06) and shall be subject to the Uniform Customs and Practice for Documentary Credits 1993 Revision, ICC Publication No. 600.

Page 2/4

In the event that the amount payable under Schedule No. 1 is adjusted in accordance with GCC 11.2 or with any of the other terms of the Contract, the Employer shall arrange for the documentary credit to be amended accordingly.

### Article 3 Effective Date

#### 3.1 Effective Date

The Effective Date upon which the period until the Time for Completion of the Facilities shall be counted from the date when all of the following conditions have been fulfilled:

- (a) This Contract Agreement has been duly executed for and on behalf of the Employer and the Contractor.
- (b) The Contractor has submitted to the Employer the performance security and the advance payment guarantee.
- (c) The Employer has paid the Contractor the advance payment.
- (d) The Contractor has been advised that the documentary credit referred to in Article 2.2 above has been issued in its favor.

Each party shall use its best efforts to fulfill the above conditions for which it is responsible as soon as practicable.

3.2 If the conditions listed under 3.1 are not fulfilled within two (2) months from the date of this Contract notification because of reasons not attributable to the Contractor, the parties shall discuss and agree on an equitable adjustment to the Contract Price and the Time for Completion and/or other relevant conditions of the Contract.

## Article 4 Communications

4.1 The address of the Employer for notice purposes, pursuant to GCC 4.1 is:

Project Manager (GPDEEIIP-TR2, P1 & P2), Ceylon Electricity Board, No. 318, Avariwatta Road, Wattala, Sri Lanka

4.2 The address of the Contractor for notice purposes, pursuant to GCC 4.1 is:

Project Manager, China National Electric Engineering Co., Ltd CNEEC Building, No. 09, South Shouti Road, Haidian District, Beijing, P.R. China

## Article 5. Appendices

- 5.1 The Appendices listed in the attached List of Appendices shall be deemed to form an integral part of this Contract Agreement.
- 5.2 Reference in the Contract to any Appendix shall mean the Appendices attached hereto, and the Contract shall be read and construed accordingly.



WHEREOF the Employer and the Contractor have caused this Agreement to be duly ed by their duly authorized representatives the day and year first above written.

Signed by, for and on behalf of Ceylon Electricity Board,

1. Signature

Name

Designation

: Chairman, CEB

2. Signature :

Name

: Rajiv Selvarajah

Designation: Vice Chairman, CEB

In the presence of

1. Signature

Name

: M.M.S.M.K. Gunaratne

Designation

: DGM (Tr. Projects), CEB

2. Signature

Name

: Anuruddha Tilakaratne

Designation: PM (GPDEEIIP-TR2), CEB

Signed by, for and on behalf of China National Electric Engineering Co., Ltd,

1. Signature

Name

: Bian Ke

CNEEC

Designation

: Deputy General Manager

2. Signature

Name Designation : Wang Guo Dong

: Authorize Representative

of CNEEC

In the presence of

1. Signature

Name Designation : Yan Hui

: Project Financial Manager

CNEEC

R.L. s Chalani

FRice Administrator.

2. Signature

Name

Designation

: Li Fan

: Project Business Executive

CNEEC

**APPENDICES** 

Appendix 1 -Terms and Procedures of Payment

Appendix 2 -Price Escalation

Appendix 3 -Insurance Requirements

Appendix 4 -Time Schedule

Appendix 5 -List of Major Items of Plant and Services and List of Approved Subcontractors

Appendix 6 -Scope of Works and Supply by the Employer

Appendix 7 -List of Documents for Approval or Review

**Functional Guarantees** Appendix 8 -

## **CONTRACT AGREEMENT**

THIS AGREEMENT is made and entered into at Colombo on the 2<sup>nd</sup> day of the month of July Two Thousand Nineteen, by and BETWEEN

(1) Ceylon Electricity Board, a corporation incorporated under the laws of Sri Lanka and having its registered office at No. 50, Sir Chittampalam A. Gardiner Mawatha, Colombo 02 (hereinafter called "the Employer") of the ONE PART, and (2) M/s. Hyosung Heavy Industries Corporation a company incorporated under the laws of Republic of Korea, whom previously known as Hyosung Corporation and changed the name as a result of spin-off effected on June 1, 2018 with registered office at 119, Mapo-Daero, Mapo-Gu, Seoul, Korea, 04144 (hereinafter called "the Contractor") of the OTHER PART.

WHEREAS the Employer desires to engage the Contractor to design, manufacture, test, deliver, install, complete and commission certain Facilities, viz. AFD Credit Facility Agreement CLK 1022 01 K and ADB Loan 8313 SRI – Green Power Development and Energy Efficiency Improvement Investment Programme (Tranche 2) – Package 3: Lot A1 – Construction of Colombo B Grid Substation, Single In & Out Connection from Colombo C – Kolonnawa 132kV 800mm² Cable and Augmentation at Colombo C and Kolonnawa Grid Substations referred to ICB No. CEB/AGM/TR/2016/ICB/GPDEEIIP2-3A1 ("the Facilities") and the Contractor have agreed to such engagement upon and subject to the terms and conditions hereinafter appearing.

NOW IT IS HEREBY AGREED as follows:

# Article 1 Contract Documents

1.1 Contract Documents (Reference GCC Clause 2)

The following documents shall constitute the Contract between the Employer and the Contractor, and each shall be read and construed as an integral part of the Contract:

- (a) The Contract Agreement and the Appendices hereto.
- (b) The Letter of Acceptance dated December 10, 2018 and its acknowledgement (Reference No: GSTBT-CEB-2018G8-01) dated December 12, 2018.
- (c) Performance Security for this contract (Reference No. 8975BGR0002419 and 8975BGR0002519).
- (d) The Power of Attorney given by the contractor to authorize the personal to represent the company for signing the Contract.
- (e) Arithmetically corrected Price schedule.
- (f) Original Price Bid dated May 17, 2017.





- (g) Post-Bid Clarifications requested by the Employer and replies for Clarifications by the Bidder.
- (h) The complete set of Bidder's offer submitted for Technical Proposal (Volume 7 of 12 to Volume 11 of 12).
- (i) Clarifications Requested by the Bidders and answers for clarifications issued by the Employer.
- (j) Minutes of Pre-Bid meeting held on March 23, 2017.
- (k) Special Conditions.
- (I) General Conditions.
- (m) Duly signed complete set of Bidding Documents Volume 1 of 8 to Volume 8 of 8.

## 1.2 Order of Precedence (Reference GCC Clause 2)

In the event of any ambiguity or conflict between the Contract Documents listed above, the order of precedence shall be the order in which the Contract Documents are listed in Article 1.1 (Contract Documents) above.

1.3 Definitions (Reference GCC Clause 1)

Capitalized words and phrases used herein shall have the same meanings as are ascribed to them in the General Conditions.

Article 2
Contract Price and
Terms of Payment

2.1 Contract Price (Reference GCC Clause 11)

The Employer hereby agrees to pay to the Contractor the Contract
Price in consideration of the performance by the Contractor of its
obligations hereunder. The Contract Price shall be the aggregate of:
USD Five Million Five Hundred Seventy One Thousand Six
Hundred Eighty Nine and CENT Zero (USD 5,571,689.00) plus LKR
Four Hundred Million Five Hundred Nineteen Thousand One
Hundred Ninety Four and CENT Zero (LKR 400,519,194.00) as
specified in Price Schedule No.5 (Grand Summary) of price bid or such
other sums as may be determined in accordance with the terms and
conditions of the Contract.



### 2.2 Terms of Payment (Reference GCC Clause 12)

The terms and procedures of payment according to which the Employer will reimburse the Contractor are given in the Appendix 1 (Terms and Procedures of Payment) hereto.

The Employer shall instruct its bank to issue an irrevocable confirmed documentary credit made available to the Contractor in a bank in the country of the Contractor. The credit shall be for an amount of USD Four Million Five Hundred Ninety Nine Thousand Ninety and CENT Ninety (USD 4,599,090.90) and shall be subject to the Uniform Customs and Practice for Documentary Credits 1993 Revision, ICC Publication No. 600.

In the event that the amount payable under Schedule No. 1 is adjusted in accordance with GCC 11.2 or with any of the other terms of the Contract, the Employer shall arrange for the documentary credit to be amended accordingly.

## Article 3 Effective Date

## 3.1 Effective Date (Reference GCC Clause 1)

The Effective Date upon which the period until the Time for Completion of the Facilities shall be counted from is the date when all of the following conditions have been fulfilled:

- (a) This Contract Agreement has been duly executed for and on behalf of the Employer and the Contractor;
- (b) The Contractor has submitted to the Employer the performance security and the advance payment guarantee;
- (c) The Employer has paid the Contractor the advance payment.
- (d) The Contractor has been advised that the documentary credit referred to in Article 2.2 above has been issued in its favor. Each party shall use its best efforts to fulfill the above conditions for which it is responsible as soon as practicable.
- 3.2 If the conditions listed under 3.1 are not fulfilled within two (2) months from the date of this Contract notification because of reasons not attributable to the Contractor, the parties shall discuss and agree on an equitable adjustment to the Contract Price and the Time for Completion and/or other relevant conditions of the Contract.

## communications

- 4.1 The address of the Employer for notice purposes, pursuant to GCC 4.1 is: Project Manager (GPDEEIIP-TR2, P3 Lot A1 & A2), Office of the Project Director (GPDEEIIP-TR2), Ceylon Electricity Board, 25/1, Buthgamuwa Road, Welikada, Rajagiriya.
- 4.2 The address of the Contractor for notice purposes, pursuant to GCC 4.1 is: Project Manager, Hyosung Heavy Industries Corporation, 119, Mapo-Daero, Mapo-Gu, Seoul, Korea, 04144.

## Article 5. Appendices

- 5.1 The Appendices listed in the attached List of Appendices shall be deemed to form an integral part of this Contract Agreement.
- 5.2 Reference in the Contract to any Appendix shall mean the Appendices attached hereto, and the Contract shall be read and construed accordingly.



SWHEREOF the Employer and the Contractor have caused this Agreement to be duly by their duly authorized representatives the day and year first above written.

Signed by, for and on behalf of Ceylon Electricity Board,

1. Signature Name

awardena

Designation

: Chairman, CEB

2. Signature

Name

: R. Selvarajah

Designation: Vice Chairman, CEB

In the presence of

1. Signature

Name

Name

: M.K.C.N.K. Amarasiri (Mrs.) : AGM (Projects) Designation

2. Signature

Designation: Project Director (GPD&EEIIP-TR2)

Signed by, for and on behalf of Hyosung Heavy Industries Corporation,

1. Signature

Name

: Eunsung Lee

: Senior Manager Designation

2. Signature

Name

Designation: Manager



In the presence of

1. Signature

Name Designation : Younghoon Hong : Senior Manager

2. Signature

: Seyoung Ju

Designation : Manager

**APPENDICES** 

Terms and Procedures of Payment Appendix 1 -

**Price Escalation** Appendix 2 -

Insurance Requirements Appendix 3 -

Appendix 4 -Time Schedule

List of Major Items of Plant and services and List of Approved Subcontractors Appendix 5 -

Appendix 6 -Scope of Works and Supply by the Employer

Appendix 7 -List of Documents for Approval or Review

Appendix 8 -**Functional Guarantees** 

## CONTRACT AGREEMENT

THIS AGREEMENT is made and entered into at Colombo on the 9th day of the month of July Two Thousand Eighteen, by and BETWEEN

(1) Ceylon Electricity Board, a corporation incorporated under the laws of Sri Lanka and having its registered office at No. 50, Sir Chittampalam A. Gardiner Mawatha, Colombo 02 (hereinafter called "the Employer") of the ONE PART, and (2) ABB India Limited a company incorporated under the laws of India, with registered office at 21st Floor, World Trade Center, Brigade Gateway, No: 26/1, Dr.Rajkumar Road, Malleshwaram West, Bangalore-560055, India (hereinafter called "the Contractor") of the OTHER PART.

WHEREAS the Employer desires to engage the Contractor to design, manufacture, test, deliver, install, complete and commission certain Facilities, viz. ADB Loan 3483/3484 SRI – Green Power Development and Energy Efficiency Improvement Investment Programme (Tranche 2) - Package 3: Lot A2 – Sub Lot 2: Augmentation of Madampe and Dehiwala Grid Substations Project referred to ICB No. CEB/AGM/TR/2016/ICB/GPDEEIIP2-3A2 ("the Facilities") and the Contractor have agreed to such engagement upon and subject to the terms and conditions hereinafter appearing.

## NOW IT IS HEREBY AGREED as follows:

Article 1
Contract
Documents

1.1 Contract Documents (Reference GCC Clause 2)

The following documents shall constitute the Contract between the Employer and the Contractor, and each shall be read and construed as an integral part of the Contract:

- (a) The Contract Agreement and the Appendices hereto.
- (b) The Letter of Acceptance dated March 29, 2018 and its acknowledgement (Reference No: E PGGI 2882 EXP 1726 & 1727 Letter of Credit) dated April 05, 2018.
- (c) Performance Security for this contract.
- (d) The Power of Attorney given by the contractor to authorize the personal to represent the company for signing the Contract.
- (e) Arithmetically corrected Price schedule
- (f) Negotiated Final Price Bid dated 19th March 2018 and Driginal Price Bid dated 04th July 2017

Contract Agreement

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- (g) Post-Bid Clarifications requested by the Employer and replies for Clarifications by the Bidder.
- (h) The complete set of Bidder's offer submitted for Technical proposal (Sub Lot 1: Volume 01 of 05 to Volume 05 of 05 & Sub Lot 2: Volume 01 of 06 to Volume 06 of 06).
- (i) Clarifications Requested by the Bidders and answers for clarifications issued by the Employer.
- (j) Minutes of Pre-Bid meeting held on May 02, 2017.
- (k) Special Conditions
- (I) General Conditions
- (m) Duly signed complete set of Bidding Documents Volume 1 of 8 to Volume 8 of 8.

## 1.2 Order of Precedence (Reference GCC Clause 2)

In the event of any ambiguity or conflict between the Contract Documents listed above, the order of precedence shall be the order in which the Contract Documents are listed in Article 1.1 (Contract Documents) above.

## 1.3 Definitions (Reference GCC Clause 1)

Capitalized words and phrases used herein shall have the same meanings as are ascribed to them in the General Conditions.

Article 2
Contract Price and
Terms of Payment

## 2.1 Contract Price (Reference GCC Clause 11)

The Employer hereby agrees to pay to the Contractor the Contract Price in consideration of the performance by the Contractor of its obligations hereunder. The Contract Price shall be the aggregate of: USD One Million Eight Hundred Ninety Two Thousand Eight hundred and CENT Zero (USD 1,892,800.00) plus EURO One Million Three Hundred Five Thousand Eight Hundred and CENT Zero (EURO 1,305,800.00) plus CHF One Million Two Hundred Thirty Nine Thousand Six Hundred and CENT Zero (CHF 1,239,600.00) plus LKR Two Hundred Sixteen Million Two Hundred Sixty Six Thousand Five Hundred and CENT Zero (LKR 216,266,500.00) as specified in Price Schedule No.5 (Grand Summary) for Sub Lot 2 or such other sums as may be determined in accordance with the terms and conditions of the Contract.

## 2.2 Terms of Payment (Reference GCC Clause 12)

The terms and procedures of payment according to which the Employer will reimburse the Contractor are given in the Appendix 1 (Terms and Procedures of Payment) hereto.

The Employer shall instruct its bank to issue an irrevocable confirmed documentary credit made available to the Contractor in a bank in the country of the Contractor. The credit shall be for an amount of USD One Million Seven Hundred Three Thousand Five Hundred Twenty and CENT Zero (USD 1,703,520.00) plus EURO One Million One Hundred Seventy Five Thousand Two Hundred Twenty and CENT Zero (EURO 1,175,220.00) plus CHF One Million One Hundred Fifteen Thousand Six Hundred Forty and CENT Zero (CHF 1,115,640.00) for Sub Lot 2 and shall be subject to the Uniform Customs and Practice for Documentary Credits 1993 Revision, ICC Publication No. 600.

In the event that the amount payable under Schedule No. 1 is adjusted in accordance with GCC 11.2 or with any of the other terms of the Contract, the Employer shall arrange for the documentary credit to be amended accordingly.

## Article 3 Effective Date

## 3.1 Effective Date (Reference GCC Clause 1)

The Effective Date upon which the period until the Time for Completion of the Facilities shall be counted from is the date when all of the following conditions have been fulfilled:

- (a) This Contract Agreement has been duly executed for and on behalf of the Employer and the Contractor;
- (b) The Contractor has submitted to the Employer the performance security and the advance payment guarantee;
- (c) The Employer has paid the Contractor the advance payment.
- (d) The Contractor has been advised that the documentary credit referred to in Article 2.2 above has been issued in its favor.

Each party shall use its best efforts to fulfill the above conditions for which it is responsible as soon as practicable.



3.2 If the conditions listed under 3.1 are not fulfilled within two (2) months from the date of this Contract notification because of reasons not attributable to the Contractor, the parties shall discuss and agree on an equitable adjustment to the Contract Price and the Time for Completion and/or other relevant conditions of the Contract.

## Article 4 Communications

- 4.1 The address of the Employer for notice purposes, pursuant to GCC 4.1 is: Project Manager (GPDEEIIP-TR2 P3 Lot A1 & A2), Office of the Project Director (GPDEEIIP-TR2), Ceylon Electricity Board, 25/1, Buthgamuwa Road, Welikada, Rajagiriya.
- 4.2 The address of the Contractor for notice purposes, pursuant to GCC 4.1 is: Project Manager, ABB India Limited, 21st Floor, World Trade Center, Brigade Gateway, No: 26/1, Dr.Rajkumar Road, Malleshwaram West, Bangalore-560055, India.

## Article 5. Appendices

- 5.1 The Appendices listed in the attached List of Appendices shall be deemed to form an integral part of this Contract Agreement.
- 5.2 Reference in the Contract to any Appendix shall mean the Appendices attached hereto, and the Contract shall be read and construed accordingly.





HEREOF the Employer and the Contractor have caused this Agreement to be duly their duly authorized representatives the day and year first above written.

by, for and on behalf of Ceylon Electricity Board,

1. Signature

Name

: W. B. Ganegala

Designation

: Chairman, CEB

2. Signature

Name

nini Wanasekara

Designation: Vice Chairman, CEB

In the presence of

1. Signature

Name

: S.D.W Gunawardana

: AGM (Projects) Designation

Signature

Name

: H.K.fileperuma

Designation: Project Director (GPD&EEIIP-TR2)

Signed by, for and on behalf of ABB India Limited,

1. Signature

Name Designation : Ramkumar D.

: Vice President,

2. Signature

Name

: Balamohan M.

Designation: Head-Marketing & Sales - PGGI

T&D Utilities & Exports-PGGI

In the presence of

1. Signature

Name

: Abhijit Dey

: Country Managing Director Designation

ABB Sri Lanka

Name

: Dimuthú Abeysinghe

Designation : Manager Services

ABB Sri Lanka

**APPENDICES** 

Terms and Procedures of Payment Appendix 1 -

Appendix 2 -Price Escalation

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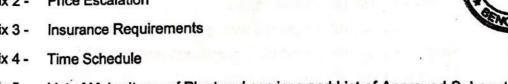
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Appendix 5 -List of Major Items of Plant and services and List of Approved Subcontractors

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## CONTRACT AGREEMENT

THIS AGREEMENT is made and entered into at Colombo on the 9th day of the month of July Two Thousand Eighteen, by and BETWEEN

(1) Ceylon Electricity Board, a corporation incorporated under the laws of Sri Lanka and having its registered office at No. 50, Sir Chittampalam A. Gardiner Mawatha, Colombo 02 (hereinafter called "the Employer") of the ONE PART, and (2) ABB India Limited a company incorporated under the laws of India, with registered office at 21st Floor, World Trade Center, Brigade Gateway, No: 26/1, Dr.Rajkumar Road, Malleshwaram West, Bangalore-560055, India (hereinafter called "the-Contractor") of the OTHER PART.

WHEREAS the Employer desires to engage the Contractor to design, manufacture, test, deliver, install, complete and commission certain Facilities, viz. ADB Loan 3483/3484 SRI — Green Power Development and Energy Efficiency Improvement Investment Programme (Tranche 2) - Package 3: Lot A2 —Sub Lot 1: Augmentation of Kotugoda, Kolonnawa, Horana and Padukka Grid Substations Project referred to ICB No. CEB/AGM/TR/2016/ICB/GPDEEIIP2-3A2 ("the Facilities") and the Contractor have agreed to such engagement upon and subject to the terms and conditions hereinafter appearing.

NOW IT IS HEREBY AGREED as follows:

Article 1
Contract
Documents

1.1 Contract Documents (Reference GCC Clause 2)

The following documents shall constitute the Contract between the Employer and the Contractor, and each shall be read and construed as an integral part of the Contract:

- (a) The Contract Agreement and the Appendices hereto.
- (b) The Letter of Acceptance dated March 29, 2018 and its acknowledgement (Reference No: E PGGI 2882 EXP 1726 &1727/ Letter of Acceptance) dated April 05, 2018.
- (c) Performance Security for this contract.
- (d) The Power of Attorney given by the contractor to authorize the personal to represent the company for signing the Contract.
- (e) Arithmetically corrected Price schedule
- (f) Negotiated Final Price Bid dated 19th March 2018 and Original Price Bid dated 04th July 2017

Contract Agreement



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- (g) Post-Bid Clarifications requested by the Employer and replies for Clarifications by the Bidder.
- (h) The complete set of Bidder's offer submitted for Technical proposal (Sub Lot 1: Volume 01 of 05 to Volume 05 of 05).
- (i) Clarifications Requested by the Bidders and answers for clarifications issued by the Employer.
- Minutes of Pre-Bid meeting held on May 02, 2017.
- (k) Special Conditions
- (I) General Conditions
- (m) Duly signed complete set of Bidding Documents Volume 1 of 8 to Volume 8 of 8.

### 1.2 Order of Precedence (Reference GCC Clause 2)

In the event of any ambiguity or conflict between the Contract Documents listed above, the order of precedence shall be the order in which the Contract Documents are listed in Article 1.1 (Contract Documents) above.

1.3 Definitions (Reference GCC Clause 1)

Capitalized words and phrases used herein shall have the same meanings as are ascribed to them in the General Conditions.

Article 2 **Contract Price and Terms of Payment** 

2.1 Contract Price (Reference GCC Clause 11)

The Employer hereby agrees to pay to the Contractor the Contract Price in consideration of the performance by the Contractor of its obligations hereunder. The Contract Price shall be the aggregate of: USD One Million Eight Hundred Fourteen Thousand Five Hundred One and CENT Zero (USD 1,814,501.00) plus EURO One Million Seven Hundred Ninety Five Thousand Nine Hundred and CENT Zero (EURO 1,795,900.00) plus CHF One Million Seven Hundred Sixty Seven Thousand Two Hundred Seventy and CENT Zero (CHF 1,767,270.00) plus Sri Lankan Rupees Three Hundred Eighty Two Million Four Hundred Sixty Three Thousand Three Hundred Seventy and CENT Zero (LKR 382,463,370.00) as specified in Price Schedule No.5 (Grand Summary) for Sub Lot 1 or such other sums as may be determined in accordance with the terms and conditions of the Contract.

## 2.2 Terms of Payment (Reference GCC Clause 12)

The terms and procedures of payment according to which the Employer will reimburse the Contractor are given in the Appendix 1 (Terms and Procedures of Payment) hereto.

The Employer shall instruct its bank to issue an irrevocable confirmed documentary credit made available to the Contractor in a bank in the country of the Contractor. The credit shall be for an amount of USD One Million Four Hundred Eighty Nine Thousand One Hundred Fourty Six and CENT Thirty (USD 1,489,146.30) plus EURO One Million Six Hundred and Sixteen Thousand Three Hundred Ten and CENT Zero (EURO 1,616,310.00) plus CHF One Million Five Hundred Ninety Thousand Five Hundred Forty Three CENT Zero (CHF 1,590,543.00) for Sub Lot 1 and shall be subject to the Uniform Customs and Practice for Documentary Credits 1993 Revision, ICC Publication No. 600.

In the event that the amount payable under Schedule No. 1 is adjusted in accordance with GCC 11.2 or with any of the other terms of the Contract, the Employer shall arrange for the documentary credit to be amended accordingly.

## Article 3 Effective Date

## 3.1 Effective Date (Reference GCC Clause 1)

The Effective Date upon which the period until the Time for Completion of the Facilities shall be counted from is the date when all of the following conditions have been fulfilled:

- (a) This Contract Agreement has been duly executed for and on behalf of the Employer and the Contractor;
- (b) The Contractor has submitted to the Employer the performance security and the advance payment guarantee;
- (c) The Employer has paid the Contractor the advance payment.
- (d) The Contractor has been advised that the documentary credit referred to in Article 2.2 above has been issued in its favor.

Each party shall use its best efforts to fulfill the above conditions for which it is responsible as soon as practicable.



3.2 If the conditions listed under 3.1 are not fulfilled within two (2) months from the date of this Contract notification because of reasons not attributable to the Contractor, the parties shall discuss and agree on an equitable adjustment to the Contract Price and the Time for Completion and/or other relevant conditions of the Contract.

## Article 4 Communications

- 4.1 The address of the Employer for notice purposes, pursuant to GCC 4.1 is: Project Manager (GPDEEIIP-TR2 P3 Lot A1 & A2), Office of the Project Director (GPDEEIIP-TR2), Ceylon Electricity Board, 25/1, Buthgamuwa Road, Welikada, Rajagiriya.
- 4.2 The address of the Contractor for notice purposes, pursuant to GCC 4.1 is: Project Manager, ABB India Limited, 21st Floor, World Trade Center, Brigade Gateway, No: 26/1, Dr.Rajkumar Road, Malleshwaram West, Bangalore-560055, India.

## Article 5. Appendices

- 5.1 The Appendices listed in the attached List of Appendices shall be deemed to form an integral part of this Contract Agreement.
- 5.2 Reference in the Contract to any Appendix shall mean the Appendices attached hereto, and the Contract shall be read and construed accordingly.





WHEREOF the Employer and the Contractor have caused this Agreement to be duly where duly authorized representatives the day and year first above written.

for and on behalf of Ceylon Electricity Board,

signature

Designation

: W. B. Ganegala

: Chairman, CEB

2. Signature

Name

Designation: Vice Chairman, CEB

In the presence of

1. Signature

Name Designation : S.D.W Gunawardana

: AGM (Projects)

2. Signature

Name

: H.K.II/eperuma

Designation: Project Director (GPD&EEIIP-TR2)

Signed by, for and on behalf of ABB India Limited,

1. Signature

Name : Ramkumar D.

: Vice President, Designation

T&D Utilities & Exports-PGGI

2. Signature

: Balamohan M. Name

Designation: Head-Marketing & Sales - PGGI

In the presence of

1. Signature

Name

: Abhijit Dey

: Country Managing Director Designation

ABB Sri Lanka

Signature

Name

: Dimuthy Designation : Manager Services

ABB Sri Lanka

**APPENDICES** 

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Appendix 8 -**Functional Guarantees** 



and Energy Efficiency Improvement Investment Programme (Tranche 2)
ation of Kolonnawa, Kotugoda, Horana & Padukka Grid Substations

le No.1 - Plant and Mandatory Spare Parts Supplied from Abroad

| e No.1 - Plant and Mandatory Space Parts 300pp   | Qty.   |             | Unit Price <sup>2</sup> |  |                                  | Total Price <sup>5</sup> |                                      |                           |  |
|--|--------|-------------|-------------------------|--|----------------------------------|--------------------------|--------------------------------------|---------------------------|--|
| Description <sup>1</sup>   |        | Unit        | Foreign<br>Currency     | Foreign<br>Currency<br>(EUR) CIP   | Foreign<br>Currency<br>(CHF) CIP | oreign Currency<br>(USD) | Foreign Currency<br>(EUR)<br>9=4 X 7 | Foreign Currency<br>(CHF) |  |
|  |        |             | (USD) CIP               |  |                                  | 8=4 X 6                  |                                      |                           |  |
| 2  | 4      | 5           | 6.00                    | 7.00   |                                  |                          |                                      |                           |  |
| DTUGODA GRID SUBSTATION  |        |             |                         |  |                                  |                          |                                      |                           |  |
| 1.6.1.1 145KV OUTDOOR SWITCHGEAR   |        |             |                         |  |                                  | 54,508.00                |                                      |                           |  |
| Replacement of marshalling Kiosks  | 1      | Lot         | 54,508.00               |  |                                  |                          |                                      |                           |  |
| Replacement of auxiliary, control, protection and metering   |        |             |                         |  |                                  |                          | 12                                   |                           |  |
| wiring   | 1      | Lot         |                         |  |                                  |                          |                                      |                           |  |
| BUSBAR SYSTEM COMPRISING:-   |        |             |                         |  |                                  |                          |                                      |                           |  |
| Sets of strung buses 3000 A, 40 kA including insulator   |        | A committee |                         | 23,691.00  |                                  | 51,248.00                | 47,382.00                            |                           |  |
| strings, down droppers and connections   | 2      | Nos         | 25,624.00               | 23,091.00  |                                  |                          |                                      |                           |  |
| 132 kV Single-phase Capacitor type voltage transformers  | ١.     | l           |                         | 6,052.00   |                                  |                          | 36,312.00                            |                           |  |
| with cores   | 6      | _           |                         | 1,525.00   |                                  |                          | 9,150.00                             |                           |  |
| 120kV, 10kA, Class 2 Surge arresters with counters   | 1      | _           |                         | 10,530.00  |                                  |                          | 10,530.00                            |                           |  |
| Set of bay connections, connectors, clamps, etc  I LINE BAYS COMPRISING:-  | + 4    | LOL         | -                       | 10,550.00  |                                  |                          |                                      |                           |  |
| 1250A, 145kV, 40kA three phase busbar disconnector with  | +      | +           |                         |  |                                  |                          |                                      |                           |  |
| hand and motor operating mechanism without mounting structures   | ,      | Nos         |                         | 6,379.00   |                                  | 1190                     | 51,032.00                            |                           |  |
| 1250A, 145kV, 40kA three-phase circuit breaker complete  | $\top$ |             | - 1                     |  |                                  |                          | -                                    |                           |  |
| with operating mechanism etc   | 1      | _           | 32,676.00               |  |                                  | 130,704.00               | 20 211 52                            |                           |  |
| 145kV Current Transformers with cores  | 1.13   | Nos         |                         | 6,612.00   |                                  |                          | 79,344.00                            |                           |  |
| 1250A, 145kV, 40kA three phase line disconnector with  | 1      |             |                         |  |                                  |                          |                                      |                           |  |
| hand and motor operating mechanism and integral with   | 1      |             | 1                       |  |                                  |                          |                                      |                           |  |
| hand and motor operated earthing switch.   | 1.     | 4 Nos       | 1                       | 9,957.00   |                                  |                          | 39,828.00                            |                           |  |
| 132 kV Single-phase Capacitor type voltage transformers with cores   |        |             |                         |  |                                  |                          |                                      |                           |  |
|  | _      | 2 Nos       |                         | 6,052.00   |                                  |                          | 72,624.00                            |                           |  |
| Set of bay connections, connectors, clamps, etc  | _      | 2 Nos       |                         | 1,525.00   |                                  |                          | 18,300.00                            |                           |  |
| I TRANSFORMER BAYS COMPRISING:-  | -      | 1 Lot       | 4,201.00                | 48,802.00  |                                  | 4,201.00                 | 48,802.00                            |                           |  |
| 2000A, 145kV, 40 kA three phase busbar disconnector with   | +-     |             | -                       |  |                                  |                          |                                      |                           |  |
| hand and motor operating mechanism without mounting  |        |             |                         |  |                                  | 36                       |                                      |                           |  |
| 2000A, 145kV, 40 kA three phase cirruit breaker complete   | +      | 4 Nos       |                         | 6,534.00   | -                                | ļ                        | 26,136.00                            |                           |  |
| the section of the se |        | 2 Nos       | 32,676.00               | J  |                                  | 65.353.00                | J                                    |                           |  |
| 149 KV Current Transformer wish  | _      | 6 Nos       | 32,076.00               | 6,612.00   | 1                                | 65,352.00                | 39,672.00                            |                           |  |
| W Single-phase Canaditas to the second   | 1      | 1103        |                         | 0,012.00   | 1                                | <del> </del>             | 39,672.00                            | •                         |  |
|  |        | 6 Nos       |                         | 6,052.00   |                                  |                          | 36,312.00                            | 1                         |  |
| 120kV, 10kA, Class 2 Surge arresters with counters   |        | 6 Nos       |                         | 1,525.00   |                                  |                          | 9,150.00                             |                           |  |
| set of connections, connectors, clamps, access ladders etc.  |        |             |                         |  |                                  |                          |                                      |                           |  |
| BUS COUPLER BAY COMPRISING   | +      | 1 Lot       | 5,585.00                | 24,400.0   | 0                                | 5,585.00                 | 24,400.00                            | 0                         |  |
| 3 phase 40 kg 145 kg by by the   |        |             | 1                       |  |                                  |                          |                                      | -                         |  |
| perating mechanisms without mounting   | 1      | 2 Nos       |                         | 6,534.0  |                                  |                          |                                      |                           |  |
| IS NY Current Transformers with cores  | _      | 3 Nos       |                         | 5,834.0  |                                  | -                        | 13,068.0                             |                           |  |
| 145KV, 40kA three-phase circuit breaker complete   | 1      | 103         | -                       | 3,034.0  | <u> </u>                         |                          | 17,502.0                             | -                         |  |
| hoperating mechanism etc.  |        | 1 No        | 32,676.0                | o  |                                  | 32,676.0                 | m                                    |                           |  |
|  | _      | 1 Lot       | 1,384.0                 |  | io                               | 1,384.0                  |                                      | n                         |  |
| PROTECTION, METERING AND CONTROL   |        | 1           |                         |  | -                                | 2,554.0                  | 22,200.0                             | <u> </u>                  |  |
| SUBSTATION AUTOMATION SYSTEM:-   | +      |             |                         |  | -                                | -                        |                                      | <del></del>               |  |
| SUBSTATION AUTOMATION SYSTEM:- STATION SUBSTATION AUTOMATION SYSTEM:- SPECIFICATIONS.  | -      | +           | -                       |  | -                                | _                        | -                                    |                           |  |
| and an area of the state of the |        | 1 Lot       |                         |  | 427.044                          | ml .                     | 1                                    |                           |  |
|  | _      | 1 Lot       | -                       | The state of the s | 427,844.                         | ~                        |                                      | 427,844.0                 |  |
| 2.2.1 For 4 Nos. Line Bays   | +      | LLUC        | +                       | 1  | included                         |                          |                                      |                           |  |
| 1221 For 4 Nos. Line Bays  | +      | -           | -                       | 4  | -                                | -                        |                                      |                           |  |
| Wine bay protection panels with IEDs  Line bay Control panels with IEDs  | +      | 4 Nos       |                         | -  | -                                | .00                      |                                      |                           |  |
| Control and Williams   | -      | 4 Nos       |                         |  | 62,232                           |                          |                                      | 248,928.                  |  |





Ridding Document for GPDEEIIP2-P3-Lot A

## **CONTRACT AGREEMENT**

THIS AGREEMENT is made and entered into at Colombo on the 01st day of the month of August Two Thousand Eighteen, by and BETWEEN

(1) Ceylon Electricity Board, a corporation incorporated inder the laws of Sri Lanka and having its registered office at No. 50, Sir Chittampalam A. Gardiner Mawatha, Colombo 02 (hereinafter called "the Employer") of the ONE PART, and (2) ABB India Limited a company incorporated under the taws of India, with registered office at 21st Floor, World Trade Center, Brigade Gateway, No: 26/1, Dr. Rajkumar Road, Malleshwaram West, Bangalore-560055, India (hereinafter called "the Contractor") of the OTHER PART.

WHEREAS the Employer desires to engage the Contractor to design, manufacture, test, deliver, install, complete and commission certain Facilities, viz. ADB Loan 3483/3484 SRI – Green Power Development and Energy Efficiency Improvement Investment Programme (Tranche 2) - Package 3: Lot B – Augmentation of Biyagama Grid Substation, Construction of Biyagama 220/33 kV Grid Substation Project referred to ICB No. CEB/AGM/TR/2016/ICB/GPDEEIIP2-3B ("the Facilities") and the Contractor have agreed to such engagement upon and subject to the terms and conditions hereinafter appearing.

NOW IT IS HEREBY AGREED as follows:

# Article 1 Contract Documents

1.1 Contract Documents (Reference GCC Clause 2)

The following documents shall constitute the Contract between the Employer and the Contractor, and each shall be read and construed as an integral part of the Contract:

- (a) The Contract Agreement and the Appendices hereto.
- (b) The Letter of Acceptance dated May 15, 2018 and its acknowledgement (Reference No: E PGGI 2882 EXP 1719/ Letter of Acceptance) dated May 21, 2018.
- (c) Performance Security for this contract. (975BG231918)
- (d) The Power of Attorney given by the contractor to authorize the personal to represent the company for signing the Contract.
- (e) Revised Price Schedule (After Discount) for Package 3: Lot B Dated 26.04.2018. (Reference No: E PGGI 2882 EXP 1719/Price Breakup)
- (f) Arithmetically corrected Price schedule

(g) Original Price Bids dated 03rd January 2018.

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- (h) Post-Bid Clarifications requested by the Employer and replies for Clarifications by the Bidder.
- (i) The complete set of Bidder's offer submitted for Technical proposal (Package 3 Lot B: Volume 01 of 08 to Volume 08 of 08).
- (j) Clarifications Requested by the Bidders and answers for clarifications issued by the Employer.
- (k) Minutes of Pre-Bid meeting held on 06th April, 2017.
- (I) Special Conditions
- (m) General Conditions
- (n) Duly signed complete set of Bidding Documents Volume 1 of 8 to Volume 8 of 8.

#### 1.2 Order of Precedence (Reference GCC Clause 2)

In the event of any ambiguity or conflict between the Contract Documents listed above, the order of precedence shall be the order in which the Contract Documents are listed in Article 1.1 (Contract Documents) above.

#### 1.3 Definitions (Reference GCC Clause 1)

Capitalized words and phrases used herein shall have the same meanings as are ascribed to them in the General Conditions.

# Article 2 Contract Price and Terms of Payment

#### 2.1 Contract Price (Reference GCC Clause 11)

The Employer hereby agrees to pay to the Contractor the Contract Price in consideration of the performance by the Contractor of its obligations hereunder. The Contract Price shall be the aggregate of: USD Four Million Seventy Two Thousand Seven Hundred Sixty Nine and Cents Twenty Eight (USD 4,072,769.28) plus EURO Two Million Sixty Eight Thousand Five Hundred Twenty Eight and CENTS Fifty Three (EURO 2,068,528.53) plus Swiss Franc Seven Hundred Forty Eight Thousand Seven Hundred Seventeen and CENTS Sixty Five (CHF 748,717.65) plus Sri Lankan Rupees Three Hundred Twenty Three Million Two Hundred Thirteen Thousand Six Hundred Thirteen and CENTS Forty Five (LKR 323,213,613.45) as specified in Price Schedule No.5 (Grand Summary) or such other sums as may be determined in accordance

Contract Agreement



### 2.2 Terms of Payment (Reference GCC Clause 12)

The terms and procedures of payment according to which the Employer will reimburse the Contractor are given in the Appendix 1 (Terms and Procedures of Payment) hereto.

The Employer shall instruct its bank to issue an irrevocable confirmed documentary credit made available to the Contractor in a bank in the country of the Contractor. The credit shall be for an amount of USD Three Million Five Hundred Thirty Three Thousand Two Hundred Eight and CENT Forty Two (USD 3,533,208.42 plus EURO One Million Eight Hundred Sixty One Thousand Six Hundred Seventy Five and CENT Sixty Eight (EURO 1,861,675.68) plus CHF Six Hundred Seventy Three Thousand Eight Hundred Forty Five and CENT Eighty Nine (CHF 673,845.89) and shall be subject to the Uniform Customs and Practice for Documentary Credits 1993 Revision, ICC Publication No. 600.

In the event that the amount payable under Schedule No. 1 is adjusted in accordance with GCC 11.2 or with any of the other terms of the Contract, the Employer shall arrange for the documentary credit to be amended accordingly.

## Article 3 Effective Date

#### 3.1 Effective Date (Reference GCC Clause 1)

The Effective Date upon which the period until the Time for Completion of the Facilities shall be counted from is the date when all of the following conditions have been fulfilled:

- (a) This Contract Agreement has been duly executed for and on behalf of the Employer and the Contractor;
- (b) The Contractor has submitted to the Employer the performance security and the advance payment guarantee;
- (c) The Employer has paid the Contractor the advance payment.
- (d) The Contractor has been advised that the documentary credit referred to in Article 2.2 above has been issued in its favor.

Each party shall use its best efforts to fulfill the above conditions for which it is responsible as soon as practicable.

Contract Agreement



3.2 If the conditions listed under 3.1 are not fulfilled within two (2) months from the date of this Contract notification because of reasons not attributable to the Contractor, the parties shall discuss and agree on an equitable adjustment to the Contract Price and the Time for Completion and/or other relevant conditions of the Contract.

## Article 4 Communications

- 4.1 The address of the Employer for notice purposes, pursuant to GCC 4.1 is: Project Manager (GPDEEIIP-TR2- Lot 3B), Office of the Project Director (GPDEEIIP-TR2), Ceylon Electricity Board, 25/1, Buthgamuwa Road, Welikada, Rajagiriya.
- 4.2 The address of the Contractor for notice purposes, pursuant to GCC 4.1 is: Project Manager, ABB India Limited, 21st Floor, World Trade Center, Brigade Gateway, No: 26/1, Dr.Rajkumar Road, Malleshwaram West, Bangalore-560055, India.

## Article 5. Appendices

- 5.1 The Appendices listed in the attached List of Appendices shall be deemed to form an integral part of this Contract Agreement.
- 5.2 Reference in the Contract to any Appendix shall mean the Appendices attached hereto, and the Contract shall be read and construed accordingly.



NESS WHEREOF the Employer and the Contractor have caused this Agreement to be duly recuted by their duly authorized representatives the day and year first above written.

signed by, for and on behalf of Ceylon Electricity Board,

1. Signature

Name

: W. B. Ganegala

Designation : Chairman, CEB 2. Signature

Name

damini Wanasekara

Designation: Vice Chairman, CEB

In the presence of

1. Signature

Name

: S.D.W Gunawardana

Designation : AGM (Projects) 2. Signature

: H.K.IIIeperuma Name

Designation: Project Director (GPD&EEIIP-TR2)

Signed by, for and on behalf of ABB India Limited,

1. Signature

Name

: Ramkurhar D.

: Vice President, Designation

T&D Utilities & Exports-PGGI

2. Signature

Name

: Karthik Krishmamurthi.

Designation : Country Head- Marketing &

Sales & Head of Account

Management - India

In the presence of

1. Signature

Name

: Abhijit Dey

: Country Managing Director

ABB Sri Lanka

2. Signature

Name

: Herath B Yapa

Designation: Senior Engineer (Utility)

ABB Sri Lanka

**APPENDICES** 

Designation

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