SECTION - VI

SAMPLE FORMS AND PROCEDURES (FORMS)

SAMPLE FORMS AND PROCEDURES (FORMS)

Preamble

This Section (Section -VI) of the Bidding Documents [named as Sample Forms and Procedures (FORMS)] provides proforma to be used by the bidders at the time of their bid preparation and by the Contractor subsequent to the award of Contract.

The Bidder shall complete, sign and submit with its bid the relevant FORMS to be used unamended, in accordance with the requirements included in the Bidding Documents.

The Bidder shall provide the Bid Security, either in the form included hereafter or in another form acceptable to the Employer, pursuant to the provisions in the instructions to Bidders.

The Form of Contract Agreement shall be used unamended, except for the need to complete Article 1.1 (Contract Documents), as appropriate and as may be required to suit the specific requirement of the Contract. The form shall also include the Appendices listed, as required, which should be completed according to the instructions for their completion provided at the beginning of each Appendix. The Price Schedule deemed to form part of the contract shall be modified according to any corrections or modifications to the accepted bid resulting from price corrections, pursuant to the provisions of the Instructions to Bidders.

The Performance Security (ies) and Bank Guarantee for Advance Payment forms should not be completed by the bidders at the time of their bid preparation. Only the successful Bidder will be required to provide the Performance Security(ies) and Bank Guarantee for Advance Payment, according to one of the forms indicated herein or in another form acceptable to the Employer and pursuant to the provisions of the General and Special Conditions of Contract, respectively.

Depending on specific facts and circumstances related to the Bid, other specific agreement, if any, and the contract, the text of the Forms herein may need to be modified to some extent. The Employer reserves the right to make such modifications in conformity with such specific facts and circumstances and rectify and consequent discrepancies, if any. However, modifications, if any, to the text of the Forms that may be required in the opinion of the Bidder/Contractor shall be effected only if the same is approved by the Employer. The Employer's decision in this regard shall be final and binding.

1. BID FORMS AND PRICE SCHEDULES

1.1 Bid Form

Please see Volume - III.

1.2 Price Schedule

Please see Volume - III

Form 2 (a). BID SECURITY FORM

[NOT APPLICABLE]

Form 2 (b). BID SECURITY FORM (For Insurance Surety Bond)

(To be stamped in accordance with Stamp Act of India)

Insurance Surety Bond No.:

	Date:
To: (i	nsert Name and Address of Employer)
(Insershall) the p	EREAS M/s (Insert name of Bidder) having its Registered/Head Office at rt address of the Bidder) (Hereinafter called "the Bidder" which expression include its successors, administrators, executors and assigns) has submitted its Bid for erformance of the Contract for '', under Specification No.:
 Insur admi (here figure truly	W ALL PERSONS by these present that WE (insert name & address of the Insurer) having its Registered/Head Office at
Seale	d with the Common Seal of the said Insurer this day of
THE	CONDITIONS of this obligation are:
	f the Bidder withdraws its bid during the period of bid validity specified by the Bidder n the Bid Form; or
V	n case the Bidder does not withdraw the deviations proposed by him, if any, at the cost of withdrawal stated by him in the bid and/or accept the withdrawals/rectifications pursuant to the declaration/confirmation made by him in Attachment – Declaration of the Bid; or

(4) If, as per the requirement of Qualification Requirements the Bidder is required to submit a Deed of Joint Undertaking and he fails to submit the same, duly attested by Notary Public of the place(s) of the respective executants (s) or registered with the Indian Embassy/High Commission in that Country, within ten days from the date of intimation of post – bid discussion; or

(3) If the Bidder does not accept the corrections to arithmetical errors identified during

preliminary evaluation of his bid pursuant to ITB Clause 27.2; or

(5) In the case of a successful Bidder, if the Bidder fails within the specified time limit (i) To sign the Contract Agreement, in accordance with ITB Clause 34, or (ii) To furnish the required performance security, in accordance with ITB Clause 35. or (6) In any other case specifically provided for in ITB. WE undertake to pay to the Employer up to the above amount upon receipt of its first written demand, without the Employer having to substantiate its demand, provided that in its demand the Employer will note that the amount claimed by it is due to it, owing to the occurrence of any of the above-named CONDITIONS or their combination, and specifying the occurred condition or conditions. This guarantee will remain in full force up to and including (insert date in line with ITB Clause 13)....., and any demand in respect thereof must reach the Insurer not later than the above date. Notwithstanding anything contained herein: Our liability under this **Insurance Surety Bond** shall not exceed ______ (value in figures)______ [_____ (value in words)_____]. This **Insurance Surety Bond** shall be valid upto ______(validity date)_____. 2. We are liable to pay the guaranteed amount or any part thereof under this Insurance **Surety Bond** only & only if we receive a written claim or demand on or before _____ (validity date) _____ For and on behalf of the **Insurer** [Signature of the authorised signatory(ies)] Signature Name Designation Contact Number(s): Tel._____Mobile____ Fax Number_____

Witness:

Common Seal

Signature_	
Name_	
Address	
Contact Number(s): Tel	Mobile

Cianatura

Note:

- 1. In case the bid is submitted by a Joint Venture, the bid security shall be in the name of the Joint Venture and not in the name of the Lead Partner or any other Partner(s) of the Joint Venture.
- 2. The Insurance Surety Bond shall be from an Insurer as per guidelines issued by Insurance Regulatory and Development Authority of India (IRDAI) as amended from time to time.
- 3. The Employer shall be the Creditor, the Bidder shall be the Principal debtor and the Insurance company/Insurer shall be the Surety in respect of the Insurance Surety Bond to be issued by the Insurer.
- 4. The Insurance Surety Bond should be on Non-Judicial stamp paper/e-stamp paper of appropriate value as per Stamp Act prevailing in the state(s) where the Insurance Surety Bond is submitted or is to be acted upon or the rate prevailing in State where the Insurance Surety Bond is executed, whichever is higher. The Stamp Paper/e-stamp paper shall be purchased in the name of Bidder/Insurer issuing the Insurance Surety Bond.
- 5. While getting the Insurance Surety Bond issued, Bidders are required to ensure compliance to the points mentioned in Form of Insurance Surety Bond.

3a. FORM OF NOTIFICATION BY THE EMPLOYER TO THE BANK (Applicable for Forfeiture of Bank Guarantee)

To: (insert Name and Address of the issuing Bank)
Ref.:: Forfeiture of Bid Security Amount against Bank Guarantee No
Dear Sirs,
Please refer to the subject Bank Guarantee executed by you in our favour for
As per the terms of the said guarantee, the bank has guaranteed and undertaken to pay immediately on demand by the Employer the amount of without any reservation, protest, demur and recourse. Further, any demand made by the Employer shall be conclusive and binding on the Bank irrespective of any dispute or difference raised by the Bidder.
In terms of the said guarantee, we hereby submit our claim/demand through this letter for remittance of Bid Security amount to (insert name of the Employer) owing to the occurrence of the condition referred to at Sl. No The Bank is requested to remit the full guaranteed sum towards proceeds of the bid security in the form of Demand Draft in favour of ' (insert name of the Employer)', payable at(insert place of the Employer)'.
Thanking you,
For(Name of the Employer)
(AUTHORISED SIGNATORY)
Copy to: (Registered Office of the Bank)

3b. FORM OF NOTIFICATION BY THE EMPLOYER TO THE BANK (Applicable for conditional claim pending extension of Bank Guarantee by the Bidder)

To: (insert Name and Address of the issuing Bank)
Ref.:: Conditional Claim against Bank Guarantee No
Dear Sirs,
Please refer to the subject Bank Guarantee executed by you in our favour on behalf of M/s(insert name of the Bidder), who have submitted this Bank Guarantee to us towards Bid Security against (insert name of the Package); Specification No
We, (insert name of the Employer) do hereby request you to lodge our claim/demand against the subject Bank Guarantee for full guaranteed sum. Kindly note that this claim/demand against the subject Bank Guarantee is without any further notice in case the amendment to Bank Guarantee No
This is without prejudice to our right under this guarantee and under the law.
Thanking you,
For(Name of the Employer)
(AUTHORISED SIGNATORY)
Copy to: (insert Name and Address of the Bidder)
- You are requested to do the needful so that the amendment to the subject Bank Guarantee extending the validity up to is received by us by

Form 3 (c). FORM FOR FORFEITURE OF INSURANCE SURETY BOND

To: (insert Name and Address of the Insurer)	
Ref.:: Forfeiture of Bid Security Amount against Insurance Surety Bond No dated for, issued by you on behalf of M/s(insert name of the Bidder)	
Dear Sirs,	
Please refer to the subject Insurance Surety Bond executed by you in our favour for	
As per the terms of the said guarantee, the Insurer has guaranteed and undertaken to pay immediately on demand by the Employer the amount of without any reservation, protest, demur and recourse. Further, any demand made by the Employer shall be conclusive and binding on the Insurer irrespective of any dispute or difference raised by the Bidder.	
In terms of the said guarantee, we hereby submit our claim/demand through this letter for remittance of Bid Security amount to (insert name of the Employer) owing to the occurrence of the condition referred to at Sl. No The Insurer is requested to remit the full guaranteed sum towards proceeds of the bid security in the form of Demand Draft in favour of ' (insert name of the Employer)', payable at(insert place of the Employer)'.	
Thanking you,	
For(Name of the Employer)	
(AUTHORISED SIGNATORY)	
Copy to:(Registered Office of the Insurer)	

Form 3 (d). FORM FOR CONDITIONAL CLAIM PENDING EXTENSION IN INSURANCE SURETY BOND

To: (insert Name and Address of the Insurer)
Ref: Conditional Claim against Insurance Surety Bond No
Dear Sirs,
Please refer to the subject Insurance Surety Bond executed by you in our favour on behalf of M/s(<i>insert name of the Bidder</i>), who have submitted this Insurance Surety Bond to us towards Bid Security against (<i>insert name of the Package</i>); Specification No
We, (insert name of the Employer) do hereby request you to lodge our claim/demand against the subject Insurance Surety Bond for full guaranteed sum. Kindly note that this claim/demand against the subject Insurance Surety Bond is without any further notice in case the amendment to Insurance Surety Bond No dated
This is without prejudice to our right under this guarantee and under the law.
Thanking you,
For(Name of the Employer)
Copy to: (insert Name and Address of the Bidder)
- You are requested to do the needful so that the amendment to the subject Insurance Surety Bond extending the validity up to is received by us by

4. FORM OF 'NOTIFICATION OF AWARD OF CONTRACT'

4a. FORM OF 'NOTIFICATION OF AWARD OF CONTRACT' FOR SUPPLY OF PLANT AND EQUIPMENT

Ref. N	o.:
	.(insert Contractor's Name & Address)
 [in case be incli	e of Joint Venture, the aforesaid details shall be of the Lead Partner and the following shall also
Attn:	Mr
Sub.:	Notification of Award for Supply of Goods Contract for (insert name of the Package)
Dear S	Sir,
1.0	REFERENCE
	This has reference to the following:
1.1	Our Invitation for Bids (IFB) dated
1.2	Bidding documents for the subject package issued to you vide our letter Ref. No dated, comprising the following:
	a) Conditions of Contract Volume-I (Document Code No)
	b) Technical Specifications Volume-II (Document Code No)
	c) Bid Form, Price Schedules Volume-III & Technical Data Sheets
1.2.1	(Document Code No

1.2.2	
	applicable) (Applicable only if any clarification to the Bidding Documents has been issued subsequently)
	(INCLUDE AS FURTHER SUB-PARAGRAPHS ANY OTHER CORRESPONDENCE MADE TO THE BIDDER AFTER ISSUANCE OF BIDDING DOCUMENTS UP TO BID OPENING)
1.3	First envelope of your Bid submitted/the Bid submitted by the Joint Venture (JV) of M/s
1.4	Intimation for Opening of Second Envelope issued to you vide our letter no dated
1.5	Second Envelope of your Bid/the Bid by the Joint Venture (JV) of M/s
1.6	Post bid discussions we had with you on various dates from to resulting into the Minutes of Meeting/ Record Notes of Post Bid Discussions enclosed as APPENDIX (NOA)-1 with this Notification of Award.
2.0	AWARD OF CONTRACT AND ITS SCOPE
2.1	We confirm having accepted your Bid/Bid of the Joint Venture (JV) of M/s
	(Indicate brief Scope of Work)
	The scope of work under this Notification of Award (NOA) shall also include all such items which are not specifically mentioned in the Bidding Documents and/or your bid but are necessary for the successful completion of your scope under the

Contract for the construction of (insert name of Package alongwith name of the

	<i>Project</i>), unless otherwise specifically excluded in the Bidding Documents or in this NOA.
2.1.1	You, the Lead Partner of the JV, along with M/s, the Other Partner of JV, shall be liable jointly and severally for the execution of the Contract in accordance with terms and conditions of the Contract. As per the Power of Attorney furnished in your favour by the Joint Venture, as enclosed with Bid Proposal of the JV, you shall act as the Partner In-charge (Lead Partner) of the above Joint Venture for execution of the Contract. (This provision shall be included only in case the Bidder is a Joint Venture)
2.2	The notification for award of Contract for performance of all other activities, as set forth in the Bidding Documents, viz.
	(Indicate brief scope of work of the Second Contract)
	has been issued on you vide our NOA no
	Notwithstanding the award of work under two separate Contracts in the aforesaid manner, you/the JV (use as applicable) shall be overall responsible to ensure the execution of both the Contracts to achieve successful completion and taking over of the works under the package by the Employer as per the requirements stipulated in the Bidding Documents. It is expressly understood and agreed by you/the JV (use as applicable) that any default or breach under the 'Second Contract' shall automatically be deemed as a default or breach of this 'First Contract' also and vice-versa, and any such default or breach or occurrence giving us a right to terminate the 'Second

the works under the package by the Employer as per the requirements stipulated in the Bidding Documents. It is expressly understood and agreed by you/the JV (use as applicable) that any default or breach under the 'Second Contract' shall automatically be deemed as a default or breach of this 'First Contract' also and vice-versa, and any such default or breach or occurrence giving us a right to terminate the 'Second Contract', either in full or in part, and/or recover damages there under, shall give us an absolute right to terminate this Contract, at your/JV's (use as applicable) risk, cost and responsibility, either in full or in part and/or recover damages under this 'First Contract' as well. However, such default or breach or occurrence in the 'Second Contract', shall not automatically relieve you/the JV (use as applicable) of any of your/JV's (use as applicable) obligations under this 'First Contract'. It is also expressly understood and agreed by you/the JV (use as applicable) that the equipment/materials supplied by you/the JV (use as applicable) under this 'First Contract', when erected, installed & commissioned by you under the 'Second Contract' shall give satisfactory performance in accordance with the provisions of the Contract.

3.0 **CONTRACT PRICE**

S1.	Price Component	Amount
No.		
1.	Ex-Works Price component	

S1.	Price Component	Amount
No.		
2.	Type Test Charges	
Total for Supply of Goods Contract		

- 3.2 Notwithstanding the break-up of the Contract Price, the Contract shall, at all times, be construed as a single source responsibility Contract and any breach in any part of the Contract shall be treated as a breach of the entire Contract.

(In case any other performance security is required to be furnished, the same is to be mentioned here)

- 5.0 For release of advance payment (admissible as per the bidding documents) equal to% of the Ex-works Price component of the Contract Price, you are, inter-alia, required to furnish a Bank Guarantee for [{110% (one hundred ten percent) of the amount of Advance}. The validity of the Advance Bank Guarantee shall be up to and including Further, please note that furnishing of all the Contract Performance Securities under the 'First Contract' and 'Second Contract' shall be one of the conditions precedent to release of advance under this Contract.
- 6.0 All the bank guarantees shall be furnished from an eligible bank as described in the Bidding Documents. The Insurance Surety Bond(s) shall be from an Insurer as per guidelines issued by Insurance Regulatory and Development Authority of India (IRDAI) as amended from time to time.
- 7.0 The schedule for Taking Over/Completion of Facilities by the Employer upon successful completion of the (insert name of Package alongwith name of the Project) shall be ... (indicate the completion schedule) months from the date of issue of this Notification of Award for all contractual purposes.
- 8.0 This Notification of Award constitutes formation of the Contract and comes into force with effect from the date of issuance of this Notification of Award.
- 9.0 You shall enter into a Contract Agreement with us within twenty-eight (28) days from the date of this Notification of Award.
- 10.0 This Notification of Award is being issued to you in duplicate. We request you to return its duplicate copy duly signed and stamped on each page including the enclosed Appendix as a token of your acknowledgement.

Please take the necessary action to commence the work and confirm action.

Yours faithfully,

	For and on behalf of
	(Name of the Employer)
	(Authorised Signatory)
Enclosures: APPENDIX (NOA) – 1 -	Record Notes of Post - Bid Discussions held on various dates

4b. FORM OF 'NOTIFICATION OF AWARD OF CONTRACT' FOR SUPPLY OF SERVICES

Ref. N	o. :		
	Date : (insert Contractor's Name & Address)		
in caso be incli	e of Joir uded:	Tof the Joint Venture of M/s	
Sub. :	Packa	ication of Award for Supply of Services Contract for (insert name of the ge)	
Dear S	Sir,		
1.0 REFERENCE		RENCE	
	This l	nas reference to the following:	
1.1	Our Invitation for Bids (IFB) dated		
1.2		ng documents for the subject package issued to you vide our letter Ref. No dated, comprising the following:	
	a)	Conditions of Contract Volume-I (Document Code No)	
	b)	Technical Specifications Volume-II (Document Code No)	
	c)	Bid Form, Price Schedules Volume-III & Technical Data Sheets (Document Code No)	
1.2.1	(Appl	ndment/Errata No to Bidding Documents issued to you vide our letter no dated icable only if any Errata/Amendment to the Bidding Documents has been issued quently)	

1.2.2	Clarifications to the Bidding Documents, pursuant to pre-bid conference held on, issued to you vide our letters no dated (Use as applicable) (Applicable only if any clarification to the Bidding Documents has been issued subsequently)
	(INCLUDE AS FURTHER SUB-PARAGRAPHS ANY OTHER CORRESPONDENCE MADE TO THE BIDDER AFTER ISSUANCE OF BIDDING DOCUMENTS UP TO BID OPENING)
1.3	First envelope of your Bid submitted/the Bid submitted by the Joint Venture (JV) of M/s
1.4	Intimation for Opening of Second Envelope issued to you vide our letter no dated
1.5	Second Envelope of your Bid/the Bid by the Joint Venture (JV) of M/s. (Other Partner) under proposal reference no
1.6	Post bid discussions we had with you on various dates from to resulting into the Minutes of Meeting/ Record Notes of Post Bid Discussions enclosed as APPENDIX (NOA)-1 with this Notification of Award.
2.0	AWARD OF CONTRACT AND ITS SCOPE
2.1	We confirm having accepted your Bid/Bid of the Joint Venture (JV) of M/s
	The scope of work under this Notification of Award (NOA) shall also include all such items which are not specifically mentioned in the Bidding Documents and/or your bid but are necessary for the successful completion of your scope under the Contract for the construction of (insert name of Package alongwith name of the Project), unless otherwise specifically excluded in the Bidding Documents or in this NOA.
2.1.1	You, the Lead Partner of the JV, along with M/s, the Other Partner of JV, shall be liable jointly and severally for the execution of the Contract in

accordance with terms and conditions of the Contract. As per the Power of Attorney furnished in your favour by the Joint Venture, as enclosed with Bid Proposal of the JV, you shall act as the Partner In-charge (Lead Partner) of the above Joint Venture for execution of the Contract. (This provision shall be included only in case the Bidder is a Joint Venture)

2.2	The notification for award of Contract for Ex-works Supply of all equipment and materials including Type Testing to be conducted, as set forth in the - documents viz.			
	(Indicate brief scope of work of the First Contract)			
	has been issued on you vide our NOA no			

Notwithstanding the award of work under two separate Contracts in the aforesaid manner, you/the IV (use as applicable) shall be overall responsible to ensure the execution of both the Contracts to achieve successful completion and taking over of the works under the package by the Employer as per the requirements stipulated in the Bidding Documents. It is expressly understood and agreed by you/the JV(use as applicable) that any default or breach under the 'First Contract' shall automatically be deemed as a default or breach of this 'Second Contract' also and vice-versa, and any such default or breach or occurrence giving us a right to terminate the 'First Contract', either in full or in part, and/or recover damages there under, shall give us an absolute right to terminate this Contract, at your/JV's (use as applicable) risk, cost and responsibility, either in full or in part and/or recover damages under this 'Second Contract' as well. However, such default or breach or occurrence in the 'First Contract', shall not automatically relieve you/the [V(use as applicable) of any of your obligations under this 'Second Contract'. It is also expressly understood and agreed by you/the JV(use as applicable) that the equipment/materials supplied by you/the JV(use as applicable) under the 'First Contract', when erected, installed & commissioned by you/the JV(use as applicable) under this 'Second Contract' shall give satisfactory performance in accordance with the provisions of the Contract.

3.0 **CONTRACT PRICE**

S1.	Price Component	Amount
No.		
1.	Local Transportation, In-transit insurance, loading,	
	unloading	
2.	Installation Services	
3.	Training Charges	
Tota	l for Supply of Services Contract	

3.2	Notwithstanding the break-up of the Contract Price, the Contract shall, at all times, be construed as a single source responsibility Contract and any breach in any part of the Contract shall be treated as a breach of the entire Contract.		
4.0	You/the JV(use as applicable) are/is required to furnish at the earliest a Performance Security(ies), as per the Bidding Documents, for an amount of (Specify the value) i.e. equal to 10% (Ten percent) of the Contract Price, and valid upto and including		
	(In case any other performance security is required to be furnished, the same is to be mentioned here)		
5.0	All the bank guarantees shall be furnished from an eligible bank as described in the Bidding Documents. The Insurance Surety Bond(s) shall be from an Insurer as per guidelines issued by Insurance Regulatory and Development Authority of India (IRDAI) as amended from time to time.		
6.0	The schedule for Taking Over/Completion of Facilities by the Employer upon successful completion of the (insert name of Package alongwith name of the Project) shall be (indicate the completion schedule) months from the date of issue of this Notification of Award for all contractual purposes.		
7.0	This Notification of Award constitutes formation of the Contract and comes into force with effect from the date of issuance of this Notification of Award.		
8.0	You shall enter into a Contract Agreement with us within twenty-eight (28) days from the date of this Notification of Award.		
9.0	This Notification of Award is being issued to you in duplicate. We request you to return its duplicate copy duly signed and stamped on each page including the enclosed Appendix as a token of your acknowledgement.		
	Please take the necessary action to commence the work and confirm action.		
	Yours faithfully,		
	For and on behalf of		
	(Name of the Employer)		
	(Authorised Signatory)		
Enclos APPEI	NDIX (NOA) - 1 - Record Notes of Post - Bid Discussions held on various dates from to		

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(1) Instructions indicated in italics in this notification of award are to be taken care of by the issuing authority. The Forms may be modified appropriately to suit the specific requirement of the Contract.

5. FORM OF CONTRACT AGREEMENT

[Alternative - a]
SUPPLY OF GOODS CONTRACT AGREEMENT BETWEEN
THIS CONTRACT AGREEMENT No
BETWEEN
(1)
and
(2) M/s
or
Joint Venture (JV) of M/s
WHEREAS the Employer desires to engage the Contractor for the Ex-works supply of all equipment and materials including Type Testing to be conducted inter-alia including

NOW IT IS HEREBY AGREED as follows:

Article 1. Contract Documents

1.1 Contract Documents (Reference GCC Clause 2.2)

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:

VOLUME - A

- 1. This Contract Agreement and the Appendices thereto.

VOLUME - B

- 3. "Bidding Documents" comprising of the following:
 - (a) Volume –I of Bidding Documents (Document Code No.:), read in conjunction with Amendments to the Bidding Documents.

VOLUME - C

4. Bid Submitted by the Contractor.

(Only relevant extracts are attached herewith for easy reference. Should the circumstances warrant, the original Bid along with the enclosures thereof, shall be referred to.).

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/SCC Clause 1)
- 1.3.1 Capitalized words and phrases used herein shall have the same meanings as are ascribed to them in the General Conditions of Contract/Special Conditions of Contract.

Article 2. Contract Price and Terms of Payment

2.1 Contract Price (Reference GCC Clause 7)

Sl.	Price Component	Amount	
No.	-		
1.	Ex-Works Price Component		
2.	Type Test Charges		
Total for Supply of Goods Contract			

The detailed break-up of Contract Price is given in the relevant Appendices hereto.

2.2 Terms of Payment (Reference GCC Clause 8)

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

Article 3. Effective Date for Determining Time for Completion

3.1 Effective Date (Reference GCC Clause 1)

The Time of Completion of Facilities shall be determined from the date of the Notification of Award i.e., from

Article 4. Appendices

The Appendices listed in the List of Appendices, as mentioned below, shall be deemed to form an integral part of this Contract Agreement.

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

List of Appendices

Appendix 1	Terms and Procedures of Payment
Appendix 2	Price Adjustment
Appendix 3	Insurance Requirements
Appendix 4	Time Schedule
Appendix 5	List of Approved Subcontractors
Appendix 6	Scope of Works and Supply by the Employer
Appendix 7	List of Document for Approval or Review
Appendix 8	Guarantees, Liquidated Damages for Non-Performance

Appendix 9 Contract Co-ordination Procedure

Appendix 10^ Summary of Detailed Price Break-up

Appendix 10A^ Detailed Price Break-up of Price

Appendix 10B^ Detailed Price Break-up of Charges

Appendix 11^ Integrity Pact

Appendix 12^ Safety Pact

[^ to be appended at the Stage of Contract Award.]

Article 5.

Notwithstanding the award of contract under two separate contracts in the aforesaid manner, the Contractor shall be overall responsible to ensure the execution of both the contracts to achieve successful completion and taking over of the facilities by the Employer as per the requirements stipulated in the Contract. It is expressly understood and agreed by the Contractor that any default or breach under the 'Second Contract' shall automatically be deemed as a default or breach of this 'First Contract' also and vice-versa and any such breach or occurrence or default giving the Employer a right to terminate the 'Second Contract' either in full or in part, and/or recover damages there under that Contract, shall give the Employer an absolute right to terminate this Contract at the Contractor's risk, cost and responsibility, either in full or in part and /or recover damages under this 'First Contract' as well. However, such breach or default or occurrence in the 'Second Contract' shall not automatically relieve the Contractor of any of its responsibility/ obligations under this 'First Contract'. It is also expressly understood and agreed by the Contractor that the equipment /materials supplied by the Contractor under this 'First Contract' when installed and commissioned by the Contractor under the 'Second Contract' shall give satisfactory performance in accordance with the provisions of the Contract.

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 the Employer	Signed by for and on behalf of the Contractor
Signature	Signature
Title	Title
in the presence of	in the presence of

5. FORM OF CONTRACT AGREEMENT

[Alternative - b]

SUPPLY OF SUPPLY OF SERVICES CONTRACT AGREEMENT BETWEEN
(Name of Employer)
THIS CONTRACT AGREEMENT No
BETWEEN
(1)
and
(2) M/s
0r
Joint Venture (JV) of M/s
WHEREAS the Employer desires to engage the Contractor for providing all the services inter-alia including

NOW IT IS HEREBY AGREED as follows:

Article 1. Contract Documents

1.1 Contract Documents (Reference GCC Clause 2.2)

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:

VOLUME - A

- 1. This Contract Agreement and the Appendices thereto.
- 2. Notification of Award Ref. No. dated dated dated dated dated

VOLUME - B

- 3. "Bidding Documents" comprising of the following:
 - (a) Volume –I of Bidding Documents (Document Code No.:), read in conjunction with Amendments to the Bidding Documents.
 - (b) Volume –II of Bidding Documents (Document Code No.:) comprising of Technical Specifications.

VOLUME - C

4. Bid Submitted by the Contractor.

(Only relevant extracts are attached herewith for easy reference. Should the circumstances warrant, the original Bid along with the enclosures thereof, shall be referred to.).

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/SCC Clause 1)
- 1.3.1 Capitalized words and phrases used herein shall have the same meanings as are ascribed to them in the General Conditions of Contract/Special Conditions of Contract.
- Article 2. Contract Price and Terms of Payment
- 2.1 Contract Price (Reference GCC Clause 7)

Sl.	Price Component	Amount	
No.			
1.	Local Transportation, In-transit insurance, loading		
	and unloading		
2.	Installation Services		
3.	Training Charges (if required)		
Tota	Total for Supply of Services Contract		

The detailed break-up of Contract Price is given in the relevant Appendices hereto.

2.2 Terms of Payment (Reference GCC Clause 8)

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

Article 3. Effective Date for Determining Time for Completion

3.1 Effective Date (Reference GCC Clause 1)

The Time of Completion of Facilities shall be determined from the date of the Notification of Award i.e., from

Article 4. Appendices

The Appendices listed in the List of Appendices, as mentioned below, shall be deemed to form an integral part of this Contract Agreement.

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

List of Appendices

Appendix 1	Terms and Procedures of Payment
Appendix 2	Price Adjustment
Appendix 3	Insurance Requirements
Appendix 4	Time Schedule
Appendix 5	List of Approved Subcontractors
Appendix 6	Scope of Works and Supply by the Employer
Appendix 7	List of Document for Approval or Review
Appendix 8	Guarantees, Liquidated Damages for Non-Performance

Appendix 9 Contract Co-ordination Procedure
Appendix 10^ Summary of Detailed Price Break-up
Appendix 10A^ Detailed Price Break-up of Price
Appendix 10B^ Detailed Price Break-up of Charges
Appendix 11^ Integrity Pact
Appendix 12^ Safety Pact

[^ to be appended at the Stage of Contract Award.]

Article 5.

Notwithstanding the award of contract under two separate contracts in the aforesaid manner, the Contractor shall be overall responsible to ensure the execution of both the contracts to achieve successful completion and taking over of the facilities by the Employer as per the requirements stipulated in the Contract. It is expressly understood and agreed by the Contractor that any default or breach under the 'First Contract' shall automatically be deemed as a default or breach of this 'Second Contract' also and vice-versa and any such breach or occurrence or default giving the Employer a right to terminate the 'First Contract' either in full or in part, and/or recover damages there under that Contract, shall give the Employer an absolute right to terminate this Contract at the Contractor's risk, cost and responsibility, either in full or in part and /or recover damages under this 'Second Contract' as well. However, such breach or default or occurrence in the 'First Contract' shall not automatically relieve the Contractor of any of its responsibility/ obligations under this 'Second Contract'. It is also expressly understood and agreed by the Contractor that the equipment /materials supplied by the Contractor under the 'First Contract' when installed and commissioned by the Contractor under this 'Second Contract' shall give satisfactory performance in accordance with the provisions of the Contract.

Article 6.

Integrity Pact

Under the Integrity Pact Program (IPP), a panel of Independent External Monitors (IEMs) comprising **Sh. Nand Lal Singh, Sh. Subodh Kumar Jaiswal and Sh. R. Govindrajan** has been appointed by CVC. Correspondence, if any, to the panel of IEMs be addressed to the following:

Independent External Monitor C/o CGM (CS-P&S), Contract Service Department Power Grid Corporation of India Limited, 'Saudamini', 3rd Floor, Plot No. – 2, Sector – 29, Gurgaon – 122001, Haryana

E-mail IDs of IEMs:

nlsingh3@gmail.com subodhjaiswal22@gmail.com rgrvig@gmail.com

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	Signed by for and
on behalf of the Employer	on behalf of the Contractor
Signature	Signature
	 Title
in the presence of	in the presence of

(Separate Contract Agreements shall be executed by the Employer and the Contractor in accordance with the Construction of the Contract stipulated at BDS Clause [ITB 30.4]. The forms of Contract under both Alternative i.e., a & b shall be used).

TERMS AND PROCEDURES OF PAYMENT

In accordance with the provisions of GCC Clause 8 (Terms of Payment), the Employer shall pay the Contractor in the following manner and at the following times, on the basis of the Price Breakdown given in the section on price schedules. Payments will be made in the currencies quoted by the Bidder unless otherwise agreed between the parties. The Contractor may make applications for payment in respect of part deliveries as work proceeds.

1. TERMS OF PAYMENT

In addition to the Conditions stipulated under GCC Clause 8, the following terms & Conditions will apply.

1.1 Supply of Goods Portion

- A1. **Interest Bearing Advance (Optional*):** Ten percent (10%) of the Ex-works price component of Main Equipment/Materials (including Mandatory Spares) shall be paid as an interest bearing initial advance after signing the Contract Agreement and on submission of:
 - (a) Proforma invoice(s),
 - (b) Advance Bank Guarantee for 110% (one hundred ten percent) of the amount of Advance, in line with GCC Clause 9.2,
 - (c) Performance Securities in line with GCC Clause 9.3 and
 - (d) Detailed PERT Network/Bar chart and its approval by the Employer.

Provided further that the Proforma Invoice(s) for advance payment along with all supporting documents is submitted by the Contractor to the Employer within 3 months from the date of Notification of Award. In case the Contractor does not submit the requisite documents including applicable Bank Guarantee(s)/Security(ies) within the aforesaid period, the advance shall not be payable. The Contractor shall, within 7 days from the date of receipt of Advance, furnish an Advance Receipt Voucher to the Employer, as prescribed under the GST Law.

Note: * This payment is an optional payment. The Contractor has the option of taking the interest bearing initial advance or otherwise.

Interest rate applicable on advance payment to the Contractor shall be at the rate equal to one year MCLR rate [One Year Tenor rate p.a.] published by State Bank of India prevailing as on the date of drawal of advance. The said interest rate shall remain fixed and shall be applicable till the advance amount is fully repaid. The interest will be charged considering proportionate adjustment of advance against progressive payment as per 1.1(B) below. The interest shall be calculated on the daily progressive balances outstanding as on the date of recovery/adjustment. It is the Employer's understanding that as per extant provisions, GST is not payable on interest paid on the amount of Advance. The Contractor is, however, advised to

check the position from their own sources. If payable, the same shall be to the Contractor's account and Employer shall not reimburse any GST on this account.

Further, the Contractor shall submit the certificate of Tax Deduction at Source (TDS) on interest within 3 months from the end of the quarter in which adjustment of advance has been made for claiming refund from Employer. No claim for refund will be entertained after end of the aforesaid period of 3 months. Further, while submitting the TDS Certificate the details of Contract No, Project, Region, Quarter etc to which the TDS certificate pertains, shall also be submitted tallying the amount with the TDS Certificate.

In case, the Contractor opts not to take interest bearing advance as above, it would be mandatory for him to submit the documents listed at Sl. No. (c), and (d) above within twenty eight (28) days of issuance of NOA.

- **A2. Interest Bearing Engineering Advance (Optional**):** Further advance of **Ten percent (10%)** of the Ex-works price component of Main Equipment/Materials (including Mandatory Spares) shall be paid as an interest-bearing interim advance on:
 - a) Approval of all designs, drawings & guaranteed technical particulars as identified in Technical Specifications, Volume-II of the Bidding Documents.
 - b) Approval of all quality plans and sub-vendor list.
 - c) Approval of type test reports in case type tests are not required to be repeated.
 - d) Detailed invoice
 - e) Submission of an unconditional & irrevocable Bank Guarantee in favour of the Employer for 110% (one hundred ten percent) of the amount of Interim Engineering Advance as per the proforma attached with Section-VI: Forms, Conditions of Contract, Volume-I of the Bidding Documents.

The Contractor shall, within 7 days from the date of receipt of Advance, furnish an Advance Receipt Voucher to the Employer, as prescribed under the GST Law.

Note: ** This payment is an optional payment. The Contractor has the option of taking the interest-bearing Engineering advance or otherwise.

Interest rate applicable on advance payment to the Contractor shall be at the rate equal to one-year MCLR rate [One year Tenor rate p.a.] published by State Bank of India prevailing as on the date of drawal of advance. The said interest rate shall remain fixed and shall be applicable till the advance amount is fully repaid. The interest will be charged considering proportionate adjustment of advance against progressive payment as per 1.1(B) below. The interest shall be calculated on the daily progressive balances outstanding as on the date of recovery/adjustment. It is the Employer's understanding that as per extant provisions, GST is not payable on interest paid on the amount of Advance. The Contractor is, however, advised to check the position from their own sources. If payable, the same shall be to the Contractor's account and Employer shall not reimburse any GST on this account.

Further, the Contractor shall submit the certificate of Tax Deduction at Source (TDS) on interest within 3 months from the end of the quarter in which adjustment of advance has been made for claiming refund from Employer. No claim for refund will be entertained after end of the aforesaid period of 3 months. Further, while submitting the TDS Certificate the details of Contract No, Project, Region, Quarter etc to which the TDS certificate pertains, shall also be submitted tallying the amount with the TDS Certificate.

In case, the Contractor opts not to take interest bearing engineering advance as above, it would be mandatory for him to fulfill conditions mentioned at Sl. No. (a), (b) and (c) above as per terms & conditions of Contract and agreed work schedule.

(The above is to be incorporated in case the Contractor has opted for the interestbearing engineering advance, as declared by it in its bid in the relevant Attachment to Bid Form)

B Progressive Payment*

Payment of the Ex-works price of Main Equipment/ materials (including Mandatory Spares) for each consignment shall be made progressively on certification of the Employer and on the basis of work performed using the following guidelines:

- **B.1** Fifty percent (50%)*** of the Ex-Works price component of Main Equipment/Materials (including Mandatory Spares) shall be paid progressively on submission of documents indicated hereinunder:
 - (a) Evidence of dispatch [Consignment Note (R/R or L/R)]
 - (b) Contractor's GST invoice, claim & packing list identifying contents of each shipment.
 - (c) Insurance policy/certificate
 - (d) Manufacturer's/Contractor's guarantee certificate of Quality.
 - (e) Material Inspection Clearance Certificate (MICC) for despatch issued by the Employer's representative and the Contractor's factory inspection report
 - (f) Test certificate
 - (g) Additional performance securities, if required, as per Technical Specification.
 - (h) the details of items, components, raw materials, services etc. procured/availed from MSEs, if any, for the preceding 6 months, in respect of all the contracts in the respective executing Region of POWERGRID as per format enclosed at Section VI, Forms, Volume-I of the bidding documents.
 - (i) Submission of (i) Authorization certificate issued by domestic manufacturer for selling Domestically Manufactured Iron & Steel Products, if applicable; and (ii) Affidavit of Self certification regarding Domestic Value Addition in Iron & Steel Products; in line with GCC Clause 5.7.
 - (j) Value- addition certificate on half-yearly basis (Sep 30 and Mar 31), duly certified by the Statutory Auditors of the Domestic Manufacturer, that the claims of valueaddition made for the product during the preceding 6 months are in accordance

with the 'Policy for providing preference to Domestically Manufactured Iron & Steel Products in Government Procurement'.

- *** In case, the Contractor opts not to take interest bearing initial advance {or has opted to take interest bearing initial advance but the advance payment has become inadmissible for the reason specified in 1.1 A1 above} and interest-bearing engineering advance then this payment shall be 70% instead of 50%. Further, in case, the Contractor opts not to take interest bearing initial advance, but takes interest bearing engineering advance, then this payment shall be 60% instead of 50% and in case, the Contractor opts to take interest bearing initial advance, but does not take interest bearing engineering advance, then this payment shall be 60%, instead of 50%.
- B.2 **Twenty percent (20%)** of the Ex-works price of Main Equipment/ materials shall be paid on receipt and storage at site and on physical verification and furnishing of necessary certificate by Employer's representative. However, for Mandatory Spares, balance **thirty percent (30%)** payment of the Ex-works price component shall be released on receipt & storage of the same at site, physical verification and taking over by the Employer's representative.
 - # Percentage of Progressive Payment shall be suitably adjusted in case of unbalanced/ front loaded bid as per the methodology brought-out at sl. No. 2.3 below.

C Final Payment

Balance **10**% **(ten percent)** of the Ex-works price component of Main Equipment shall be paid as per the following:

- a) 5% (Five percent) on Successful completion of erection, testing and commissioning of individual bays.
- b) 5% (Five percent) on proof of submission of required number of reproducibles, O&M Manuals, approved drawings, data sheets, test report, pamphlets and manuals of mandatory spares, maintenance & testing equipment and on successful completion of erection, testing and commissioning of all bays and issuance of Taking Over Certificate.

However, in case of delay in testing and commissioning & issuance of taking over certificate by Employer beyond six (6) months from the date of receipt of equipment at site, the last 10% of Ex-Works price of respective equipment shall be paid after issuance of a certificate by Employer's representative that the equipment have been received in good condition and on submission of a bank guarantee of equivalent amount, which shall be kept valid initially for a period of twelve (12) months or until three (3) months after the expected date of commissioning (in case it is possible to anticipate the same), whichever is earlier, provided

all other conditions as per above are complied with by the Contractor. If the commissioning does not take place within the validity period of BG, the validity of BG shall be extended from time to time. The bank guarantee shall, however, be released within one month of successful commissioning of the respective equipment by the Employer.

1.2 Type Test Charges (NOT APPLICABLE)

1.3 Supply of Services Portion: Inland Transportation, In-transit insurance, Loading & unloading Charges

Inland transportation and In-transit insurance charges shall be paid to the Contractor on pro-rata basis, as per the unit rates indicated in the Contract Agreement, after receipt of materials/items at site and on presentation of the Bill of supply or any other documents prescribed under GST Law alongwith supporting documents by the Contractor. However, these charges will be subject to a limitation that the aggregate of all invoices does not exceed the total amount indicated in the Contract Agreement. It is the Employer's understanding that as per extant provisions, on the charges for supply of services related to Inland transportation, In-transit insurance, loading and unloading by the Contractor to the Employer, GST is not payable. The Contractor is, however, advised to check the position from their own sources. If payable, the same shall be to the Contractor's account and Employer shall not reimburse any GST on this account.

- 1.4 **Supply of Services Portion**: Price Component for Installation (including Civil Works)
- A. Interest Bearing Advance (Optional^^) Ten percent (10%):
- A.1 1st Installment: 5% (five percent) of the total Installation price component shall be paid as an interest bearing advance on submission of (a) Proforma invoice(s), (b) Establishment of Contractor's site offices for preparatory to mobilisation for Installation establishment, (c) Advance Bank Guarantee for [{110% (one hundred ten percent) of the amount of Advance} Plus {amount of GST reimbursable on Advance as per the Proforma invoice}] in line with GCC Clause 9.2 and (d) Performance Securities in line with GCC Clause 9.3.
- A.2 **2**nd **Installment^^:** 5% (**five percent**) of the total Installation price component shall be paid as an interest bearing advance on submission of (a) Proforma invoice(s), (b) On start of equipment erection, (c) Advance Bank Guarantee for [{110% (one

hundred ten percent) of the amount of Advance} Plus {amount of GST reimbursable on Advance as per the Proforma invoice}] in line with GCC Clause 9.2, (d) A declaration by the Contractor stating that 1st Installation (5%) of advance has been utilized against the mobilization works for the subject contract.

^^^After the release of 2nd Installment, the rate of recovery of the advance shall be re-adjusted.

Provided further that the Proforma Invoice(s) for advance payment along with all supporting documents is submitted by the Contractor to the Employer within 3 months from the date of fulfillment of the requisite activities, as per the L2 network. In case the Contractor does not submit the requisite documents including applicable Bank Guarantee(s)/ Security(ies) within the aforesaid period, the advance shall not be payable. The Contractor, shall, within 7 days from the date of receipt of Advance, furnish an Advance Receipt Voucher to the Employer, as prescribed under the GST Law.

Note: ^^: This payment is an optional payment. The Contractor has the option of taking the interest bearing advance or otherwise.

Interest rate applicable on advance payment to the Contractor shall be at the rate equal to one year MCLR rate [One year Tenor rate p.a.] published by State Bank of India prevailing as on the date of drawl of advance. The said interest rate shall remain fixed and shall be applicable till the advance amount is fully repaid. The interest will be charged considering proportionate adjustment of advance against progressive payment for the work done as per 1.4(B) below. The interest shall be calculated on the daily progressive balances outstanding as on the date of recovery/adjustment. It is the Employer's understanding that as per extant provisions, GST is not payable on Interest paid on the amount of Advance. The Contractor may, however, advised to check the position from their own sources. If payable, the same shall be to the Contractor's account and Employer shall not reimburse any GST on this account

(The above is to be incorporated in case the Contractor has opted for the interest bearing initial advance, as declared by it in its bid in the relevant Attachment to Bid Form).

Further, the Contractor shall submit the certificate of Tax Deduction at Source (TDS) on interest within 3 months from the end of the quarter in which adjustment of advance has been made for claiming refund from Employer. No claim for refund will be entertained after end of the aforesaid period of 3 months. Further, while submitting the TDS Certificate the details of Contract No, Project, Region, Quarter etc to which the TDS certificate pertains, shall also be submitted tallying the amount with the TDS Certificate.

In case, the Contractor opts not to take interest bearing advance as above, it would be mandatory for him to submit the document listed at Sl. No. (d) above within twenty eight (28) days of issuance of NOA.

- B Progressive Payment (excluding the component of LABOUR mentioned at 1.5 below):
- **B1. Seventy percent** (70%)^^^ shall be paid on completion the each of the items of Erection activity and on successful completion of quality check point involved in Installation, submission of the details of items, components, raw materials, services etc. procured/availed from MSEs, if any, for the preceding 6 months, in respect of all the contracts in the respective executing Region of POWERGRID as per format enclosed at Section VI, Forms, Volume-I of the bidding documents and certification by Employer's representative and on submission of GST invoice.

^^^ This payment shall be 75% instead of 70% in the following cases:

- (i) the Contractor opts not to take 1st Installment interest bearing initial advance or has opted to take 1st Installment interest bearing initial advance but the advance payment has become inadmissible for the reason specified in 1.4(A) above
- (ii) the Contractor opts not to take 2nd Installment interest bearing initial advance or has opted to take 2nd Installment interest bearing initial advance but the 2nd Installment advance payment has become inadmissible for the reason specified in 1.4(A) above, and 1st Installment interest bearing initial advance has been paid to the Contractor.

^^^This payment shall be 80% instead of 70% in case, the Contractor opts not to take interest bearing initial advance or has opted to take interest bearing initial advance but the advance payment has become inadmissible for the reason specified in 1.4(A) above.

Further, one of the conditions for release of first progressive payment / subsequent payment shall be submission of 'Safety Plan' alongwith all requisite documents in line with GCC clause on Safety Precaution and proforma provided in this Section – Sample Forms and Procedure and approval of the same by the Engineer In-Charge.

B2. Ten percent (10%) of Price Component for Installation shall be paid bay-wise on physical construction of individual bay including liquidation of defects/deficiencies on the Sub-station bay and certification of the same by Employer's representative and on submission of GST invoice.

C. Final Payment

Final 10% payment shall be made as follow:

a) 5% (five percent) of the Installation price component shall be paid on Successful completion of erection, testing and commissioning of individual bay.

- b) **Balance 5**% **(five percent)** of the Installation price component shall be paid on Successful completion of erection, testing and commissioning of **all bays** and issuance of Taking Over Certificate.
- 1.4.1 'Commissioning' for the purpose of payments shall mean satisfactory completion of all supplies, erection, commissioning checks and successful completion of all site tests and charging of the transmission line at rated voltage as per the Contract and to the satisfaction/approval of the Employer.
- 1.5 Training Charges- Not applicable.

Training Charges shall be paid on successful completion of training and on approval of the same by the Employer and on furnishing GST invoice for the Training Charges.

1.6 Payment towards Price adjustment - NOT APPLICABLE

1.7 Payment towards Taxes and Duties

Taxes and duties applicable as per Indian Tax laws, **concerning Supply of Goods and Services** in respect of transaction between the Employer and the Contractor, **shall be reimbursed by the Employer as follows:**

- (a) GST, if applicable, on Advance payment shall be reimbursed along with the Advance payment.
- (b) In case of Ex-works supply of goods, GST shall be reimbursed along with progressive payment on dispatch.
- (c) In case of Installation, the remaining GST (GST charged on invoice less GST on advance) shall be reimbursed along with Progressive payment on completion of Erection activity.
- (d) GST on type test shall be reimbursed after successful completion of the Type test and along with the progressive payment on dispatch for the first consignment of Equipment for which the type test has been conducted.
- (e) GST on Training charges shall be reimbursed on successful completion of Training.
- (f) 100% GST reimbursable on account of increase in Contract price due to price adjustment shall be reimbursed along with the 90% payment of the Price adjustment amount.

All GST payment except GST applicable on Advance shall be against GST invoices/debit notes raised by the Contractor as specified under the GST Act and related Rules, Notifications, etc as notified by the Government in this regard. In the event that the Contractor fails to provide the invoice/debit note in the form and manner prescribed under the GST Act and Rules, the Employer shall not be

liable to make any payment against such invoice/debit note. Reimbursement of GST payment against Advance payment shall be against proforma invoice(s). Further, the Contractor shall, within 7 days from the date of receipt of Advance, furnish an Advance Receipt Voucher to the Employer, as prescribed under the GST Law. Payment towards taxes & duties shall be released by the Employer directly to the Contractor.

2. PAYMENT PROCEDURES

2.1 Method of Payment

The Employer shall make payments promptly within thirty (30) days of submission of an invoice/claim by the Contractor, complete in all respects and supported by the requisite documents and fulfillment of stipulated conditions, if any.

All payments to be made directly to the Contractor shall be made by the Employer though electronic payment mechanism (e-payment) for which necessary details shall be tied up during execution of the Contract. However, a request for payment to be released through cheque shall be considered on case to case basis and merit of the same.

2.1.1 POWERGRID is registered on TReDS (Trade Receivables Discounting System) platforms namely i.e. RXIL (Receivable Exchange of India Limited), M1-xchange (Mynd Solutions Private Limited) and Invoicemant (A.TReDS Limited) and the facility of the same may be availed by Micro, Small and Medium Enterprises (MSMEs) for payment.

Note: Pro-rata shall refer to functionally complete part(s) of the facilities, for which unit rates are identified in the contract.

2.2 Bill Tracking System

Prior to submission of bills in physical form, the Contractor shall submit its bills using POWERGRID's Vendor Bill Tracking System as per procedure detailed herein below. Further, the Contractor may also track the status of its bills using POWERGRID's 'On-line Vendor Bill Tracking System'. To use this system the Contractor is required to get itself registered once online at POWERGRID's ERP Portal with the link URL (https://etender.powergrid.in). Once registered, the Contractor may track status of bills submitted, passed and paid by POWERGRID's Corporate Centre and Regional Office(s) under this Contract and other Contracts awarded on it by POWERGRID by following the method detailed herein below:

- a) Once registered, the Contractor can log-in to POWERGRID's Vendor Bill Tracking System (BTS) with Vendor Log-In ID and Password.
- b) After login as at (a) above, Contractor is required to make the entry on POWERGRID's ERP Portal under the tab "Submit New Invoice" and shall fill all details along with the MSE status. Upon submission, a 16 digit unique BTS number will be generated and the Contractor will receive an automated e-mail forwarding the unique BTS number.
- c) The physical bills alongwith printed copy of e-mail received from BTS (unique BTS number) shall be submitted by the Contractor.
- d) On receipt of physical bill, concerned POWERGRID's official shall online acknowledge the receipt of bill. This action will trigger an automated mail to the Contractor intimating that the physical copy of the bill has been received and is under verification / processing. However, on receipt of incomplete bill and/or non-receipt of physical bill by POWERGRID official, the incomplete bills/digital entry in BTS (as the case may be) shall be returned to the Contractor by POWERGRID, which can be viewed under the tab "Invoice Returned".

- e) The day the payment is made, a mail stating the "Bill number, net payment amount and details of the bank from where the payment has been made" will be sent to the Contractor.
- f) The status of Bill submitted by the Contractor can be checked through the BTS number under tab "Invoice Submitted".

End of Appendix-1

PRICE ADJUSTMENT - NOT APPLICABLE CONTRACT PRICE FIRM AND FIXED

INSURANCE REQUIREMENTS

A) Insurances to be taken out by the Contractor

In accordance with the provisions of GCC Clause 30, the Contractor shall at its expense take out and maintain in effect, or cause to be taken out and maintained in effect, during the performance of the Contract, the insurances set forth below in the sums and with the deductibles and other conditions specified. The identity of the insurers and the form of the policies shall be subject to the approval of the Employer, such approval not to be unreasonably withheld. The inability of the insurers to provide insurance cover in the sums and with the deductibles and other conditions as set forth below, shall not absolve the Contractor of his risks and liabilities under the provisions of GCC Clause 30. However, in such a case the Contractor shall be required to furnish to the Employer documentary evidence from the insurer in support of the insurer's inability as aforesaid.

(a) Marine Cargo Policy/Transit Insurance Policy:

(I)(i) Marine Cargo policy for imported equipment

The Contractor shall take the Marine Cargo Policy for Plant and Equipment including mandatory Spares to be supplied from abroad wherein export/import including inland transit is involved for the movement of the Plant and Equipment including mandatory Spares. The policy shall cover movement of Plant and Equipment including mandatory Spares from the manufacturer's works to the project's warehouse at final destination site. The policy shall cover all risk for loss or damage that may occur during transit of Plant and Equipment including mandatory Spares from the Contractor/sub-Contractor's works or stores until arrival at project's warehouse/ store at final destination. Institute Cargo Clause (ICC) 'A' along with war & Strike Riots & Civil Commotion (SRCC) cover shall be taken.

(I)(ii) Transit Insurance Policy for indigenous equipment

Similarly, Transit Insurance Policy shall be taken wherein only inland transit is involved for the movement of Plant and Equipment including mandatory Spares supplied from within India. The policy shall cover movement of Plant and Equipment including mandatory Spares from the manufacturer's works to the project's warehouse at final destination site. Inland Transit Clause (ITC) 'A' along with Strike Riots & Civil Commotion (SRCC) extension cover shall be taken.

Amount	Deduc-	Parties	From	То
	tible	insured		
	Limits			
120% of CIP Entry Border Point	Nil	Contractor	Mfrs ware-	Project's
Price / CIF Indian Port of Entry		& Employer	house	ware-
Price of all the Plant and				house store
Equipment including				at final
mandatory Spares to be				destination
supplied from abroad plus				
customs duties (including BCD,				
GST, Cess etc.) on merit rate				
and				
120% of Ex-work Price of all the				
Plant and Equipment including				
mandatory Spares to be				
supplied from within India plus				
GST, if additionally payable.				

- (II) If during the execution of Contract, the Employer requests the Contractor to take any other add-on cover(s)/ supplementary cover(s) in aforesaid insurance, in such a case, the Contractor shall promptly take such add-on cover(s)/ supplementary cover(s) and the charges towards such premium for such add-on cover(s)/ supplementary cover(s) shall be reimbursed to the Contractor on submission documentary evidence of payment to the Insurance company. Therefore, charges towards premium for such add-on cover(s)/ supplementary cover(s) are not included in the Contract Price.
- (III) The Contractor shall take the policy in the joint names of Employer and the Contractor. The policy shall indicate the Employer as the beneficiary. However, if the Contractor is having an open policy for its line of business, it should obtain an endorsement of the open cover policy from the insurance company indicating that the dispatches against this Contract are duly covered under its open policy and include the name of the Employer as jointly Insured in the endorsements to the open policy.
- (b) Erection All Risk Policy/Contractor All Risk Policy:
 - (I) The policy should cover all physical loss or damage to the facility at site during storage, erection and commissioning covering all the perils as provided in the policy as a basic cover and the add on covers as mentioned at Sl. No. (III) below.

Amount	Deductible	Parties	From	То
	limits	insured		
105% of CIP Entry		Contractor	Receipt at site	Up to
Border Point Price	Minimum	& Employer	of first lot of	Operational
/CIF Indian Port of	deductible		the Plant and	Acceptance
Entry Price of all the	as per Tariff		Equipment	_
Plant and Equipment	Advisory		including	
including mandatory	Committee		mandatory	
Spares to be supplied	guidelines*		Spares	
from abroad plus				
customs duties				
(including BCD, GST,				
Cess etc.) on merit rate				
and				
105% of Ex-work Price				
of all the Plant and				
Equipment including				
mandatory Spares to be				
supplied from within				
India plus GST, if				
additionally payable.				
and				
100% of erection price				
component				

- * The deductibles as aforesaid shall not absolve the Contractor of his risks and liabilities under the contract provisions for insurance and in case of a claim under the policy, deductibles, if any, shall be to the Contractor's account
- (II) The Contractor shall take the policy in the joint name of Employer and the Contractor. All these policies shall indicate Employer as the beneficiary. The policy shall be kept valid till the date of the Operational Acceptance of the project and the period of the coverage shall be determined with the approval of the Employer.

If the work is completed earlier than the period of policy considered, the Contractor shall obtain the refund as per provisions of the policy and pass on the benefit to Employer. In case no refund is payable by the insurance company then the certificate to that effect shall be submitted to Employer at the completion of the project.

- (III) The following add-on covers shall also be taken by the Contractor:
 - i) Earthquake
 - ii) Terrorism
 - iii) Escalation cost (approximately @10% of sum insured on annual basis)
 - iv) Extended Maintenance cover for Defect Liability Period
 - v) Design Defect

- vi) Other add-on covers viz., 50-50 clause, 72 hours clause, loss minimization clause, waiver of subrogation clause (for projects of more than Rs.100 crores, cover for offsite storage/fabrication (over Rs.100 crores).
- (IV) Third Party Liability cover with cross Liability within Geographical limits of India as on ADD-on cover to the basic EAR cover:

The third party liability add-on cover shall cover bodily injury or death suffered by third parties (including the Employer's personnel) and loss of or damage to property (including the Employer's property and any parts of the Facilities which have been accepted by the Employer) occurring in connection with supply and installation of the Facilities.

Amount	Deductible	Parties	From	То
	limits	insured		
• For projects upto Rs. 100 crores, the third party liability limit shall be 10% of the project value for single occurrence/ multiple occurrences in aggregate during the entire policy period.	Minimum deductible as per Tariff Advisory Committee guidelines*	Contractor/ Sub- contractor	Receipt at site	Upto Defect Liability Period.
• For projects from Rs. 100 crores to Rs. 500 crores, the third party liability limit shall be Rs. 10 crores for single occurrence/multiple occurrences in aggregate during entire policy period. For projects of more than Rs.500 crores, the third party liability limit shall be Rs. 25 crores for single occurrence/multiple occurrences in aggregate during entire policy period.				

^{*} The deductibles as aforesaid shall not absolve the Contractor of his risks and liabilities under the contract provisions for insurance and in case of a claim under the policy, deductibles, if any, shall be to the Contractor's account

(V) As per GCC Clause 30.8, the cost of insurance premium is to be reimbursed to the Contractor for Owner Supplied Materials (OSM) for which the insurer is to be finalized by the Contractor as detailed therein. Alternatively, the Contractor may take a single policy covering the entire cost of the project including the cost of OSM. For this purpose, the Contractor shall submit documentary evidence for the premium paid for the entire project to the Employer and Employer shall reimburse to the Contractor the proportion of premium equal to value of OSM to total sum insured.

If during the execution of Contract, the Employer requests the Contractor to take any other add-on cover(s)/ supplementary cover(s) in aforesaid insurance, in such a case, the Contractor shall promptly take such add-on cover(s)/ supplementary cover(s) and the charges towards such premium for such add-on cover(s)/ supplementary cover(s) shall be reimbursed to the Contractor on submission documentary evidence of payment to the Insurance company. Therefore, charges towards premium for such add-on cover(s)/ supplementary cover(s) are not included in the Contract Price.

(c) Automobile Liability Insurance

The Contractor shall ensure that all the vehicles deployed by the Contractor or its Subcontractors (whether or not owned by them) in connection with the supply and installation of the Facilities in the project are duly insured as per RTA act. Further the Contractor or its Subcontractors may also take comprehensive policy(own damage plus third party liability) of each individual vehicles deployed in the project on their own discretion in their own name to protect their own interest.

- (d) Workmen Compensation Policy:
 - (I) Workmen Compensation Policy shall be taken by the Contractor in accordance with the statutory requirement applicable in India. The Contractor shall ensure that all the workmen employed by the Contractor or its Subcontractors for the project are adequately covered under the policy.
 - (II) The policy may either be project specific covering all men of the Contractor and its Subcontractors. The policy shall be kept valid till the date of Operational Acceptance of the project.
 - Alternatively, if the Contractor has an existing 'Workmen Compensation Policy' for all its employees including that of the Subcontractor(s), the Contractor must include the interest of the Employer for this specific Project in its existing 'Workmen Compensation Policy'.
 - (III) Without relieving the Contractor of its obligations and responsibilities under this Contract, before commencing work the Contractor shall insure against liability for death of or injury to persons employed by the Contractor including liability by statute and at common law. The insurance cover shall be maintained until all work including remedial work is completed including

the Defect Liability Period. The insurance shall be extended to indemnify the Principal for the Principal's statutory liability to persons employed by the Contractor.

The Contractor shall also ensure that each of its Subcontractors shall effect and maintain insurance on the same basis as the 'Workmen Compensation Policy' effected by the Contractor.

(e) Contractor's Plant and Machinery (CPM) Insurance

The Employer (including without limitation any consultant, servant, agent or employee of the Employer) shall not in any circumstances be liable to the Contractor for any loss of or damage to any of the Contractor's Equipment or for any losses, liabilities, costs, claims, actions or demands which the Contractor may incur or which may be made against it as a result of or in connection with any such loss or damage.

The Employer shall be named as co-insured under all insurance policies taken out by the Contractor pursuant to GCC Sub-Clause 30.1, except for the Third Party Liability, Workmen Compensation Policy Insurances, and the Contractor's Subcontractors shall be named as co-insureds under all insurance policies taken out by the Contractor pursuant to GCC Sub-Clause 30.1 except for the Cargo Insurance During Transport, Workmen Compensation Policy Insurances. All insurer's rights of subrogation against such co-insureds for losses or claims arising out of the performance of the Contract shall be waived under such policies.

B) Insurances to be taken out by the Employer

The Employer shall at its expense take out and maintain in effect during the performance of the Contract the following insurances.

Ī	Amount	Deductible limits	Parties Insured	From	То
ļ			NIII		
NIL					

End of Appendix-3

TIME SCHEDULE

1. The Project Completion Schedule shall be as follows:

Sl.	Activities	Duration in months
No.	Taking Over by the Employer upon successful	from the effective
	Completion of:	date of Contract
	Construction of 1 no. of 230kv line bay at Pugalur (existing) 400/230kv Sub-station for integration of RE generation project.	9 Months

1.1 The activity(ies) under the Contractor's programme for Project Completion shall be in the form of a master network (MNW) and shall identify the various activities like design, engineering, manufacturing, supply, installation, factory testing, transportation to site, site testing and commissioning, trial operation and Taking Over etc. of the Facilities or specific part thereof (where specific parts are specified in SCC). The network shall conform to the above Project Completion Schedule.

This master network will be discussed and agreed before Award in line with above, engineering drawing and data submission schedule shall also be discussed and finalised before Award. Liquidated damages for delay in successful Completion of the Facilities or specific part thereof (where specific parts are specified in SCC) and Operational Acceptance at rates specified in Clause 21 of GCC shall be applicable beyond the date specified above.

- 1.2 The Employer reserves the right to request minor changes in the work schedule at the time of Award of Contract to the successful Bidder.
- 1.3 The successful Bidder shall be required to prepare detailed Network(s) and project implementation plans & programmes and finalise the same with the Employer as per the requirement specified in Technical Specifications, which shall from a part of the Contract.
- 1.4 Time for Completion is the essence of Contract.

End of Appendix-4

LIST OF APPROVED SUBCONTRACTORS

Prior to award of Contract, the following details shall be completed indicating those subcontractors proposed by the Bidder by Attachment to its bid that are approved by the Employer for engagement by the Contractor during the performance of the contract.

The following Subcontractors are approved for carrying out the item of the facilities indicated. Where more than one Subcontractor is listed, the Contractor is free to choose between them, but it must notify the Employer of its choice in good time prior to appointing any selected Subcontractor. In accordance with GCC Sub-Clause 15.1, the Contractor is free to submit proposals for Subcontractors for additional items from time to time. No Subcontracts shall be placed with any such Subcontractors for additional items until the Subcontractors have been approved in writing by the Employer and their names have been added to this list of Approved Subcontractors.

Item of Facilities	Approved Subcontractors	Nationality

Further, erection portion of the contract shall not be subcontracted without the prior approval of the Employer. However, such approval shall not be necessary for engaging labour.

End of Appendix-5

Charge to Contractor - None

SCOPE OF WORKS AND SUPPLY BY THE EMPLOYER

The following personnel, facilities, works and supplies will be provided/supplied by the Employer, and the provisions of GCC 6, 16, 17 and 20 as well as Employer responsibilities stated in technical specifications shall apply as appropriate.

All personnel, facilities, works and supplies will be provided by the Employer in good time so as not to delay the performance of the Contractor in accordance with the approved Time Schedule and Program of Performance pursuant to GCC Sub-Clause 14.2.

Unless otherwise indicated, all personnel, facilities, works and supplies will be provided free of charge to the Contractor.

	0 0			
]	NIL			
Facilities	Charge to Contractor - None except as noted			
Electricity and Water	Charge to Contractor - as noted			
The Contractor shall be entitled to use for the purposes of the facilities such supplies of electricity and water as may be available on the Site and shall provide any apparatus necessary for such use. The Contractor shall pay the Employer at the applicable tariff plus Employer's overheads, if any, for such use. Where such supplies are not available, the Contractor shall make his own arrangement for provision of any supplies he may require.				
Works	Charge to Contractor - None			
]	NIL			
Supplies	Charge to Contractor - None			
as per Technic	cal Specifications			

End of Appendix-6

Personnel

LIST OF DOCUMENTS FOR APPROVAL OR REVIEW

Pursuant to GCC Sub-Clause 16.3.1, the Contractor shall prepare, or cause its Subcontractor to prepare, and present to the Project Manager in accordance with the requirements of GCC Sub-Clause 14.2 (Program of Performance), the following documents for:

A.	Approval
1.	
2.	
3.	
В.	Review
1.	
2.	
3.	
Note:	
	shall furnish the exhaustive list, which shall be discussed and finalised for oration into the Contract Agreement.

End of Appendix-7

GUARANTEES, LIQUIDATED DAMAGES FOR NON - PERFORMANCE

Not Applicable

End of Appendix-8

6(A). PERFORMANCE SECURITY FORM

(For the purpose of verification/confirmation of this Bank Guarantee by the Employer, the Bank shall indicate 2 official email ids of the authorized signatories from Issuing Branch and also of the designated higher office (Corporate Office, Zonal Office etc)in the covering letter of the Bank forwarding the Bank Guarantee.)

Bank Guarantee No	Date
NOA/Contract No	
[Name of Contract]	
To: [Name and address of the Employer]	
Dear Ladies and/or Gentlemen,	
We refer to the Contract ("the Contract")	
signed on(insert date of the Contract) between you and M/s Contractor)	(Name of
(or)	
vide notification of award issued on(insert date of the notification of awa M/s(Name of Contractor)	rd) by you to
having its Principal place of business at(Address of Contractor) and Registered Office at(Registered address of Contractor) ("the Contractor) for the government of the contractor of the contractor)	of Contractor)) concerning
	nete execution of
Or	
We refer to the Contract	
signed on(insert date of the Contract) between you and M/s Contractor)(or)	(Name of
vide notification of award issued on(insert date of the notification of awa M/s(Name of Contractor)	rd) by you to
having its Principal place of business at(Address of Contractor) and Registered Office at(Registered address of Contractor) and the contractor and the contractor and the contractor.	of Contractor)

Contract") signed on(insert date of the Contract) between you and M/s
(Name of Associate), having its Principal place of business at(Address of
Associate)
, the Associate of the Contractor for
executing the Facilities concerning (Indicate brief scope of work)
for the complete execution of the (insert name of Package alongwith
name of the Project) [Applicable for Bank Guarantees to be issued by Contractor against those
Contracts awarded to their Associate]
By this letter we, the undersigned,(insert name & address of the issuing bank), a

Contract") signed on

Bank (which expression shall include its successors, administrators, executors and assigns) organized under the laws of and having its Registered/Head Office at payment to you up toi.e., ten percent (10%) of the Contract Price until ninety (90) days beyond the Defect Liability Period i.e., upto and inclusive of(dd/mm/yy).

We undertake to make payment under this Letter of Guarantee upon receipt by us of your first written demand signed by your duly authorized officer declaring the Contractor to be in default under the Contract and without cavil or argument any sum or sums within the above named limits, without your need to prove or show grounds or reasons for your demand and without the right of the Contractor to dispute or question such demand.

Our liability under this Letter of Guarantee shall be to pay to you whichever is the lesser of the sum so requested or the amount then guaranteed hereunder in respect of any demand duly made hereunder prior to expiry of the Letter of Guarantee, without being entitled to inquire whether or not this payment is lawfully demanded.

This letter of Guarantee shall remain in full force and shall be valid from the date of issue until ninety (90) days beyond the Defect Liability Period of the Facilities i.e. upto and (not exceeding one year), as may be desired by M/s. on whose behalf this Letter of Guarantee has been given.

Except for the documents herein specified, no other documents or other action shall be required, notwithstanding any applicable law or regulation.

Our liability under this Letter of Guarantee shall become null and void immediately upon its expiry, whether it is returned or not, and no claim may be made hereunder after such expiry or after the aggregate of the sums paid by us to you shall equal the sums guaranteed hereunder, whichever is the earlier.

All notices to be given under shall be given by registered (airmail) posts to the addressee at the address herein set out or as otherwise advised by and between the parties hereto.

We hereby agree that any part of the Contract may be amended, renewed, extended, modified, compromised, released or discharged by mutual agreement between you and the Contractor, and this security may be exchanged or surrendered without in any way

impairing or affecting our liabilities hereunder without notices to us and without the necessity for any additional endorsement, consent or guarantee by us, provided, however, that the sum guaranteed shall not be increased or decreased.

No action, event or condition which by any applicable law should operate to discharge us from liability hereunder shall have any effect and we hereby waive any right we may have to apply such law so that in all respects our liability hereunder shall be irrevocable and, except as stated herein, unconditional in all respects.

Notwithstanding anything contained herein:

1.	Our liability under this Bank Guarantee shall not exceed (value in figures) [(value in words)].
2.	This Bank Guarantee shall be valid upto(validity date)
3.	We are liable to pay the guaranteed amount or any part thereof under this Bank Guarantee only & only if we receive a written claim or demand on or before
	For and on behalf of the Bank
	[Signature of the authorised signatory(ies)]
	Signature
	Name
	Designation
	POA Number
	Contact Number(s): TelMobile
	Fax Number
	email
	Common Seal of the Bank
	Witness:
	Signature
	Name
	Address

Contact Number(s): Tel	Mobile
email	

Note:

- 1. For the purpose of executing the Bank Guarantee, the non-judicial stamp papers of appropriate value shall be purchased in the name of Bank who issues the 'Bank Guarantee'.
- 2. The Bank Guarantee shall be signed on all the pages by the Bank Authorities indicating their POA nos. and should invariably be witnessed.
- The Bank Guarantee should be in accordance with the proforma as provided. However, in case the issuing bank insists for additional paragraph regarding applicability of ICC publication No: 758, the following may be added at the end of the proforma of the Bank Guarantee [i.e., end paragraph of the Bank Guarantee preceding the signature(s) of the issuing authority(ies) of the Bank Guarantee]: "This Guarantee is subject to Uniform Rules for Demand Guarantee, ICC publication No. 758 except that article 15(a) is hereby excluded."
 - 1. At the time of issuance of the Bank Guarantee (including its extensions) through SFMS facility, the issuing bank will input the IFSC code of Beneficiary Bank as mentioned at GCC clause 9.4 in SCC in their Trade Finance Portal.

 Additional paragraph regarding issuance of the Bank Guarantee through SFMS Platform (if applicable), the following should be added at the end of the proforma of the Bank Guarantee [i.e., end paragraph of the Bank Guarantee preceding the signature(s) of the issuing authority(ies) of the Bank Guarantee]:

"This Guarantee has been issued using SFMS Platform and the requisite communication in this regard has been forwarded to the Beneficiary Bank."

6(B). PERFORMANCE SECURITY FORM

(TO BE SUBMITTED BY THE CONTRACTOR OPTING FOR SUBMISSION OF PERFORMANCE SECURITY WITH INITIAL VALIDITY OF 5 YEARS IN ACCORDANCE WITH CLAUSE GCC 9.3.1.1)

(For the purpose of verification/confirmation of this Bank Guarantee by the Employer, the Bank shall indicate 2 official email ids of the authorized signatories from Issuing Branch and also of the designated higher office (Corporate Office, Zonal Office etc)in the covering letter of the Bank forwarding the Bank Guarantee.)

Bank Guarantee No	Date
NOA/Contract No	
[Name of Contract]	
To: [Name and address of the Employer]	
Dear Ladies and/or Gentlemen,	
We refer to the Contract ("the Contract")	
signed on(insert date of the Contract) between you and M/s Contractor),	(Name of
(or)	
vide notification of award issued on(insert date of the notification of awa M/s(Name of Contractor)	ard) by you to
having its Principal place of business at(Address of Contractor)	of Contractor) ") concerning plete execution of
We refer to the Contract	
signed on(insert date of the Contract) between you and M/s Contractor)(or) vide notification of award issued on(insert date of the notification of awa M/s(Name of Contractor)	
having its Principal place of business at(Address of Contractor) . and Registered Office at(Registered address	

("the Contractor") and the Contract ("the
Contract") signed on(insert date of the Contract) between you and M/s
(Name of Associate), having its Principal place of business at(Address of
Associate)
, the Associate of the Contractor for
executing the Facilities concerning (Indicate brief scope of work)
for the complete execution of the (insert name of Package alongwith
name of the Project) [Applicable for Bank Guarantees to be issued by Contractor against those
Contracts awarded to their Associate]

We undertake to make payment under this Letter of Guarantee upon receipt by us of your first written demand signed by your duly authorized officer declaring the Contractor to be in default under the Contract and without cavil or argument any sum or sums within the above named limits, without your need to prove or show grounds or reasons for your demand and without the right of the Contractor to dispute or question such demand.

Our liability under this Letter of Guarantee shall be to pay to you whichever is the lesser of the sum so requested or the amount then guaranteed hereunder in respect of any demand duly made hereunder prior to expiry of the Letter of Guarantee, without being entitled to inquire whether or not this payment is lawfully demanded.

Except for the documents herein specified, no other documents or other action shall be required, notwithstanding any applicable law or regulation.

Our liability under this Letter of Guarantee shall become null and void immediately upon its expiry, whether it is returned or not, and no claim may be made hereunder after such expiry or after the aggregate of the sums paid by us to you shall equal the sums guaranteed hereunder, whichever is the earlier.

All notices to be given under shall be given by registered (airmail) posts to the addressee at the address herein set out or as otherwise advised by and between the parties hereto.

We hereby agree that any part of the Contract may be amended, renewed, extended, modified, compromised, released or discharged by mutual agreement between you and the Contractor, and this security may be exchanged or surrendered without in any way

impairing or affecting our liabilities hereunder without notices to us and without the necessity for any additional endorsement, consent or guarantee by us, provided, however, that the sum guaranteed shall not be increased or decreased.

No action, event or condition which by any applicable law should operate to discharge us from liability hereunder shall have any effect and we hereby waive any right we may have to apply such law so that in all respects our liability hereunder shall be irrevocable and, except as stated herein, unconditional in all respects.

Notwithstanding anything contained herein:

1.	Our liability under this Bank Guarantee shall not exceed (value in figures) [(value in words)].
2.	This Bank Guarantee shall be valid upto(validity date)
3.	We are liable to pay the guaranteed amount or any part thereof under this Bank Guarantee only & only if we receive a written claim or demand on or before
	For and on behalf of the Bank
	[Signature of the authorised signatory(ies)]
	Signature
	Name
	Designation
	POA Number
	Contact Number(s): TelMobile
	Fax Number
	email
	Common Seal of the Bank
	Witness:
	Signature
	Name
	Address

Contact Number(s): Tel	Mobile
email	

Note:

- 1. For the purpose of executing the Bank Guarantee, the non-judicial stamp papers of appropriate value shall be purchased in the name of Bank who issues the 'Bank Guarantee'.
- 2. The Bank Guarantee shall be signed on all the pages by the Bank Authorities indicating their POA nos. and should invariably be witnessed.
- 3. The Bank Guarantee should be in accordance with the proforma as provided. However, in case the issuing bank insists for additional paragraph regarding applicability of ICC publication No: 758, the following may be added at the end of the proforma of the Bank Guarantee [i.e., end paragraph of the Bank Guarantee preceding the signature(s) of the issuing authority(ies) of the Bank Guarantee]: "This Guarantee is subject to Uniform Rules for Demand Guarantee, ICC publication No. 758 except that article 15(a) is hereby excluded."
- 4. At the time of issuance of the Bank Guarantee (including its extensions) through SFMS facility, the issuing bank will input the IFSC code of Beneficiary Bank as mentioned at GCC clause 9.4 in SCC in their Trade Finance Portal.

 Additional paragraph regarding issuance of the Bank Guarantee through SFMS Platform (if applicable), the following should be added at the end of the proforma of the Bank Guarantee [i.e., end paragraph of the Bank Guarantee preceding the signature(s) of the issuing authority(ies) of the Bank Guarantee]:

"This Guarantee has been issued using SFMS Platform and the requisite communication in this regard has been forwarded to the Beneficiary Bank."

Form 6 (c). PERFORMANCE SECURITY FORM (For Insurance Surety Bond)

(To be stamped in accordance with Stamp Act of India)

Insurance Surety Bond No.:
NOA/Contract No
[Name of Contract]
To: [Name and address of the Owner]
Dear Ladies and/or Gentlemen,
We refer to the Contract ("the Contract")
vide notification of award issued on (insert date of the notification of award)b you to M/s (Name of Contractor),
(or)
signed on(insert date of the Contract) between you and M/s(Nam of Contractor)
having its Principal place of business at(Address of Contractor)
Or
We refer to the Contract
signed on(insert date of the Contract) between you and M/s(Nam of Contractor)
to M/s (Name of Contractor)
having its Principal place of business at(Address of Contractor)

(Name of Associate)	, naving	its Principa	il place of	business	at
(Address of Associate)		and	Registered	Office	at
(Registered	address	of		Associa	ıte)
	, th	e Associate	of the Co	ntractor	for
executing the Facilities concernin	g	(Indicate	brief scop	e of wo	rk)
for the complete e	xecution of the	(insert nar	ne of Packag	ge alongw	ith
name of the Project) [Applicabl	le for Insurance S	urety Bond to	be issued b	y Contrac	tor
against those Contracts awarded to t	heir Associate]				

We undertake to make payment under this **Insurance Surety Bond** upon receipt by us of your first written demand signed by your duly authorized officer declaring the Contractor to be in default under the Contract and without cavil or argument any sum or sums within the above named limits, without your need to prove or show grounds or reasons for your demand and without the right of the Contractor to dispute or question such demand.

Our liability under this **Insurance Surety Bond** shall be to pay to you whichever is the lesser of the sum so requested or the amount then guaranteed hereunder in respect of any demand duly made hereunder prior to expiry of the Letter of Guarantee, without being entitled to inquire whether or not this payment is lawfully demanded.

Except for the documents herein specified, no other documents or other action shall be required, notwithstanding any applicable law or regulation.

Our liability under this **Insurance Surety Bond** shall become null and void immediately upon its expiry, whether it is returned or not, and no claim may be made hereunder after such expiry or after the aggregate of the sums paid by us to you shall equal the sums guaranteed hereunder, whichever is the earlier.

All notices to be given under shall be given by registered (airmail) posts to the addressee at the address herein set out or as otherwise advised by and between the parties hereto.

We hereby agree that any part of the Contract may be amended, renewed, extended, modified, compromised, released or discharged by mutual agreement between you and the

Contractor, and this security may be exchanged or surrendered without in any way impairing or affecting our liabilities hereunder without notices to us and without the necessity for any additional endorsement, consent or guarantee by us, provided, however, that the sum guaranteed shall not be increased or decreased.

No action, event or condition which by any applicable law should operate to discharge us from liability hereunder shall have any effect and we hereby waive any right we may have to apply such law so that in all respects our liability hereunder shall be irrevocable and, except as stated herein, unconditional in all respects.

Notwithstanding anything contained herein:

1.		nder this Insurance Surety Bond sha		
	figures)	[(value in	words)].	
2.	This Insurance	Surety Bond shall be valid upto	(validity date)	·
3.		o pay the guaranteed amount or any paly & only if we receive a written claim		
			For and on behalf or	f the Insurer
		[Signa	ature of the authorised s	ignatory(ies)]
		Si	gnature	
			Name	
		Desi	gnation	
		Contact Number(s): Tel	Mobile	
		Fax I	Number	
		ema	il	
		Common Seal of the	e Insurer	
		Si	gnature	Witness:
			Name	
		Address		
		Contact Number(s): Tel.	Mobile	

Cilian

Note:

- 1. The Insurance Surety Bond should be on Non-Judicial stamp paper/e-stamp paper of appropriate value as per Stamp Act prevailing in the state(s) where the Insurance Surety Bond is submitted or is to be acted upon or the rate prevailing in State where the Insurance Surety Bond is executed, whichever is higher. The Stamp Paper/e-stamp paper shall be purchased in the name of Bidder/Insurer issuing the Insurance Surety Bond.
- 2. The Insurance Surety Bond shall be signed on all the pages by the Insurer Authorities and should invariably be witnessed.
- 3. The Insurance Surety Bond shall be from an Insurer as per guidelines issued by Insurance Regulatory and Development Authority of India (IRDAI) as amended from time to time.
- 4. The Employer shall be the Creditor, the Bidder shall be the Principal debtor and the Insurance company/Insurer shall be the Surety in respect of the Insurance Surety Bond to be issued by the Insurer.
- 5. While getting the Insurance Surety Bond issued, Contractors/ Suppliers are required to ensure compliance to the points mentioned in Form of Insurance Surety Bond.

Form 6 (d). PERFORMANCE SECURITY FORM (For Insurance Surety Bond initially valid for 5 Years)

(TO BE SUBMITTED BY THE CONTRACTOR OPTING FOR SUBMISSION OF PERFORMANCE SECURITY WITH INITIAL VALIDITY OF 5 YEARS IN ACCORDANCE WITH CLAUSE GCC 9.3.1.1)

(To be stamped in accordance with Stamp Act of India)

Insurance Surety Bond No.:
Date:
NOA/Contract No
[Name of Contract]
To: [Name and address of the Owner]
Dear Ladies and/or Gentlemen,
We refer to the Contract ("the Contract")
vide notification of award issued on (insert date of the notification of award)by you to M/s (Name of Contractor),
(or)
signed on(insert date of the Contract) between you and M/s(Name of Contractor)
having its Principal place of business at
Or
We refer to the Contract
signed on
to M/s (Name of Contractor)

naving its Principal place of bus	mess at(A	auress of Contr	actor)	
and Registered Office	at(Reg	istered addre	ess of	Contractor)
	("	the Contractor")	and the Co	ontract ("the
Contract") signed on(i	nsert date of the	Contract)	between yo	u and M/s
(Name of Associate)), havir	ıg its Principa	l place of	business at
(Address of Associ	iate)	and I	Registered	Office at
` 0	address			,
executing the Facilities concer	0	•	-	,
for the comple		`		,
name of the Project) [Appli		Surety Bond to	be issued by	y Contractor
against those Contracts awarded	to their Associate]			

We undertake to make payment under this **Insurance Surety Bond** upon receipt by us of your first written demand signed by your duly authorized officer declaring the Contractor to be in default under the Contract and without cavil or argument any sum or sums within the above named limits, without your need to prove or show grounds or reasons for your demand and without the right of the Contractor to dispute or question such demand.

Our liability under this **Insurance Surety Bond** shall be to pay to you whichever is the lesser of the sum so requested or the amount then guaranteed hereunder in respect of any demand duly made hereunder prior to expiry of the Letter of Guarantee, without being entitled to inquire whether or not this payment is lawfully demanded.

This **Insurance Surety Bond** shall remain in full force and shall be valid from the date of issue <u>until 60 months</u> i.e. upto and inclusive of (dd/mm/yy) and shall be extended from time to time for such period, as may be desired by M/s. on whose behalf this Letter of Guarantee has been given.

Except for the documents herein specified, no other documents or other action shall be required, notwithstanding any applicable law or regulation.

Our liability under this **Insurance Surety Bond** shall become null and void immediately upon its expiry, whether it is returned or not, and no claim may be made hereunder after such expiry or after the aggregate of the sums paid by us to you shall equal the sums guaranteed hereunder, whichever is the earlier.

All notices to be given under shall be given by registered (airmail) posts to the addressee at the address herein set out or as otherwise advised by and between the parties hereto.

We hereby agree that any part of the Contract may be amended, renewed, extended, modified, compromised, released or discharged by mutual agreement between you and the Contractor, and this security may be exchanged or surrendered without in any way impairing or affecting our liabilities hereunder without notices to us and without the necessity for any additional endorsement, consent or guarantee by us, provided, however, that the sum guaranteed shall not be increased or decreased.

No action, event or condition which by any applicable law should operate to discharge us from liability hereunder shall have any effect and we hereby waive any right we may have to apply such law so that in all respects our liability hereunder shall be irrevocable and, except as stated herein, unconditional in all respects.

Notwithstanding anything contained herein:

1.	Our liability under this Insurance Surety Bond shall not exceed (value in figures) [(value in words)].
2.	This Insurance Surety Bond shall be valid upto(validity date)
3.	We are liable to pay the guaranteed amount or any part thereof under this Insurance Surety Bond only & only if we receive a written claim or demand on or before
	For and on behalf of the Insurer
	[Signature of the authorised signatory(ies)]
	Signature
	Name
	Designation
	Contact Number(s): TelMobile
	Fax Number
	email
	Common Seal of the Insurer
	Witness: Signature

	Name	
Address_		
Contact Number(s): Tel	Mobile	
emai	.,	

Note:

- 1. The Insurance Surety Bond should be on Non-Judicial stamp paper/e-stamp paper of appropriate value as per Stamp Act prevailing in the state(s) where the Insurance Surety Bond is submitted or is to be acted upon or the rate prevailing in State where the Insurance Surety Bond is executed, whichever is higher. The Stamp Paper/e-stamp paper shall be purchased in the name of Bidder/Insurer issuing the Insurance Surety Bond.
- 2. The Insurance Surety Bond shall be signed on all the pages by the Insurer Authorities and should invariably be witnessed.
- 3. The Insurance Surety Bond shall be from an Insurer as per guidelines issued by Insurance Regulatory and Development Authority of India (IRDAI) as amended from time to time.
- 4. The Employer shall be the Creditor, the Bidder shall be the Principal debtor and the Insurance company/Insurer shall be the Surety in respect of the Insurance Surety Bond to be issued by the Insurer.
- 5. While getting the Insurance Surety Bond issued, Contractors/ Suppliers are required to ensure compliance to the points mentioned in Form of Insurance Surety Bond.

7. BANK GUARANTEE FORM FOR ADVANCE PAYMENT

(For the purpose of verification/confirmation of this Bank Guarantee by the Employer, the Bank shall indicate 2 official email ids of the authorized signatories from Issuing Branch and also of the designated higher office (Corporate Office, Zonal Office etc)in the covering letter of the Bank forwarding the Bank Guarantee.)

Bank Guarantee No	Date
NOA / Contract No	
[Name of Contract]	
Γo: [Name and address of the Employer]	
Dear Ladies and/or Gentlemen,	
We refer to the Contract ("the Contract")	
vide Notification of Award issued on (insert date of the notification of to M/s (Name of Contractor),	award)by you
(OR)	
signed on(insert date of the Contract) between you and M/s Contractor),	(Name of
having its Principal place of business at(Address of Contractor) and Registered Office at(Registered address of Contractor) ("the Contractor")	of Contractor)
the (Indicate brief scope of work) for the comp	
Whereas, in accordance with the terms of the said Contract, the Employer has cause to be paid to the Contractor an interest bearing Advance Foundation from the following of an irrevocable bank guarantee for an amount of	Payment against (Amount n percent) of the
By this letter we, the undersigned,(insert name & address of the issuing Bank (which expression shall include its successors, administrators, executorganized under the laws of	tors and assigns) 1/Head Office at ocably guaranteeupon

fails to commence or fulfill its obligations under the terms of the said Contract for reasons whatsoever.

Provided always that the Bank's obligation shall be limited to the amount of this Bank guarantee or an amount equal to the outstanding balance of the Advance Payment and the accrued interest on the Advance Payment, taking into account such amounts, which have been repaid by the Contractor from time to time in accordance with the terms of payment of the said Contract, as certified by you.

Any claims to be made under this Guarantee must be received by the Bank during its period of validity, i.e. upto ninety (90) days beyond the date of Completion of the Facilities by the Employer i.e. upto and inclusive of (dd/mm/yy).

Notwithstanding anything contained herein:

1.	Our liability under this Bank Guarantee shall not exceed (value in figures) [(value in words)].
2.	This Bank Guarantee shall be valid upto(validity date)
3.	We are liable to pay the guaranteed amount or any part thereof under this Bank Guarantee only & only if we receive a written claim or demand on or before (validity date)
	For and on behalf of the Bank
	[Signature of the authorised signatory(ies)]
	Signature
	Name
	Designation
	POA Number
	Contact Number(s): TelMobile

Fax Number	
email	
Common Seal of the Bank	Witness:
Signature	
Name	
Address	
Contact Number(s): TelMobile	
omail.	

Note:

- 1. For the purpose of executing the Bank Guarantee, the non-judicial stamp papers of appropriate value shall be purchased in the name of Bank who issues the 'Bank Guarantee'.
- 2. The Bank Guarantee shall be signed on all the pages by the Bank Authorities indicating their POA nos. and should invariably be witnessed.
- 3. The Bank Guarantee should be in accordance with the proforma as provided. However, in case the issuing bank insists for additional paragraph regarding applicability of ICC publication No: 758, the following may be added at the end of the proforma of the Bank Guarantee [i.e., end paragraph of the Bank Guarantee preceding the signature(s) of the issuing authority(ies) of the Bank Guarantee]: "This Guarantee is subject to Uniform Rules for Demand Guarantee, ICC publication No. 758 except that article 15(a) is hereby excluded."
- 4. At the time of issuance of the Bank Guarantee (including its extensions) through SFMS facility, the issuing bank will input the IFSC code of Beneficiary Bank as mentioned at GCC clause 9.4 in SCC in their Trade Finance Portal.

 Additional paragraph regarding issuance of the Bank Guarantee through SFMS Platform (if applicable), the following should be added at the end of the proforma of the Bank Guarantee [i.e., end paragraph of the Bank Guarantee preceding the signature(s) of the issuing authority(ies) of the Bank Guarantee]:

"This Guarantee has been issued using SFMS Platform and the requisite communication in this regard has been forwarded to the Beneficiary Bank."

8. FORM OF TAKING OVER CERTIFICATE

Date
Name of Contract
Contract No
To:
(Name and address of the Contractor)
Dear Ladies and/or Gentlemen,
Pursuant to GCC 20 (Completion of the Facilities) of the General Conditions of the Contract entered into between yourselves and the Employer dated
1. Description of the Facilities or part thereof
2. Date of Completion :
However, you are required to complete the outstanding items listed in the attachmen hereto as soon as practicable.
This letter does not relieve you of your obligation to complete the execution of the Facilities in accordance with the Contract nor of your obligations during the Defects Liability Period.
Very truly yours,
Title (Project Manager)

9. FORM OF INDEMNITY BOND TO BE EXECUTED BY THE CONTRACTOR FOR THE EQUIPMENT HANDED OVER IN ONE LOT BY(abbreviated name of the Employer)...... FOR PERFORMANCE OF ITS CONTRACT

INDEMNITY BOND

THIS INDEMNITY BOND is made this
WHEREAS(abbreviated name of the Employer) has awarded to the Contractor a Contract forvide its Notification of Award/Contract No
And WHEREAS by virtue of Clause Noof the said Contract, the Contractor is required to execute an Indemnity Bond in favour of(abbreviated name of the Employer) for the Equipment handed over to it by(abbreviated name of the Employer) for the purpose of performance of the Contract/Erection portion of the contract (hereinafter called the "Equipment").
AND THEREFORE, This Indemnity Bond witnesseth as follows:
1. That in consideration of various Equipment as mentioned in the Contract, valued at (amount in words

2. That the Contractor is obliged and shall remain absolutely responsible for the safe transit/protection and custody of the Equipment at(abbreviated name of the Employer)....... project Site against all risks whatsoever till the Equipment are duly

expressly understood by the Contractor that handing over of the despatch title documents in respect of the said Equipments duly endorsed by(abbreviated name of the Employer)....... in favour of the Contractor shall be construed as handing over of the Equipment purported to be covered by such title documents and the Contractor shall hold such Equipment in trust as a Trustee for and on behalf of

.....(abbreviated name of the Employer)......

used/erected in accordance with the terms of the Contract and the Plant/Package duly erected and commissioned in accordance with the terms of the Contract, is taken over by(abbreviated name of the Employer)........ The Contractor undertakes to keep(abbreviated name of the Employer)....... harmless against any loss or damage that may be caused to the Equipment.

- 3. The Contractor undertakes that the Equipment shall be used exclusively for the performance/execution of the Contract strictly in accordance with its terms and conditions and no part of the equipment shall be utilised for any other work of purpose whatsoever. It is clearly understood by the Contractor that non-observance of the obligations under this Indemnity Bond by the Contractor shall inter-alia constitute a criminal breach of trust on the part of the Contractor for all intents and purpose including legal/penal consequences.
- 4. That(abbreviated name of the Employer)....... is and shall remain the exclusive Employer of the Equipment free from all encumbrances, charges or liens of any kind, whatsoever. The equipment shall at all times be open to inspection and checking by the Employee or Employer's Representative in this regard. Further,(abbreviated name of the Employer)....... shall always be free at all times to take possession of the Equipment in whatever form the equipment may be, if in its opinion, the Equipment are likely to be endangered, misutilised or converted to uses other than those specified in the Contract, by any acts of omission or commission on the part of the Contractor or any other person or on account of any reason whatsoever and the Contractor binds himself and undertakes to comply with the directions of demand of(abbreviated name of the Employer)....... to return the equipment without any demur or reservation.
- 5. That this indemnity Bond is irrevocable. If at any time any loss or damage occurs to the Equipment or the same or any part thereof is misutilised in any manner whatsoever, then the Contractor hereby agrees that the decision of the Employer's Representative as to assessment of loss or damage to the Equipment shall be final and binding on the Contractor. The Contractor binds itself and undertakes to replace the lost and/or damaged Equipment at his own cost and/or shall pay the amount of loss to(abbreviated name of the Employer)........ without any demur, reservation or protest. This is without prejudice to any other right or remedy that may be available to(abbreviated name of the Employer)........ against the Contractor under the Contract and under this Indemnity Bond.
- 6. NOW THE CONDITION of this Bond is that if the Contractor shall duly and punctually comply with the terms and conditions of this Bond to the satisfaction of(abbreviated name of the Employer)......, THEN, the above Bond shall be void, but otherwise, it shall remain in full force and virtue.

IN WITNESS WHEREOF, the Contractor has hereunto set its hand through its authorised representative under the common seal of the Company, the day, month and year first above mentioned.

SCHEDULE

Particulars of the Equipment	Quantity	Particulars of Despatch title Documents		Value of the Equipment	Signature of the Attorney in
handed over		RR/GR No.			token of receipt
		date of lading Carrier			-

	For and on behalf of M/s
WITNESS	
1. Signature	Signature
Name	Name
Address	Address
2. Signature	Authorised representative
Name	(Common Seal)
Address	(In case of Company)

Indemnity Bonds are to be executed by the authorised person and (i) in case of contracting Company under common seal of the Company or (ii) having the power of attorney issued under common seal of the company with authority to execute Indemnity Bonds, (iii) In case of (ii), the original Power of Attorney if it is specifically for this Contract or a Photostat copy of the Power of Attorney if it is General Power of Attorney and such documents should be attached to Indemnity Bond.

10. FORM OF INDEMNITY BOND TO BE EXECUTED BY THE CONTRACTOR FOR THE EQUIPMENT HANDED OVER IN INSTALLMENTS BY(abbreviated name of the Employer)....... FOR PERFORMANCE OF ITS CONTRACT

INDEMNITY BOND

THIS INDEMNITY BOND is made this	
1956/Partnership firm/proprietary concern h	naving its Registered Office at the companies Act, 1956 having its fathe Employer) and its project at
WHEREAS(abbreviated name of the Employer) Contract forvide its Notification of Awand Amendment No	rard/Contract No dated blicable when amendments have been s of which(abbreviated name of the
AND WHEREAS by virtue of Clause Noof required to execute an Indemnity Bond in favour of for the Equipment handed over to it by(abbrev purpose of performance of the contract/Erection por the "Equipment".)	(abbreviated name of the Employer)iated name of the Employer) for the
NOW THEREFORE, This Indemnity Bond witnesseth	as follows:
1. That in consideration of various Equipments (amount in words) to installments from time to time for the purper Contractor hereby undertakes to indemnify the Employer) indemnified, for the full hereby acknowledges receipt of the initial installments of the schedule appended hereto. Further, the receipt of the subsequent installments(abbreviated name of the Employer) in numbered which shall be attached to this In parts of this Bond. It is expressly understood I despatch title documents in respect of the(abbreviated name of the Employer) is construed as handing over the Equipment	be handed over to the Contractor in ose of performance of the contract, the and shall keep(abbreviated name of I value of Equipment. The Contractor tallment of the equipment per details in the Contractor agrees to acknowledge of the Equipment as required by the form of Schedules consecutively indemnity bond so as to form integral by the Contractor that handing over the e said Equipments duly endorsed by in favour of the Contractor shall be

documents and the Contractor shall hold such Equipments in trust as a Trustee for

and on behalf of(abbreviated name of the Employer).......

- 2. That the Contractor is obliged and shall remain absolutely responsible for the safe transit/protection and custody of the Equipment at(abbreviated name of the Employer)....... project Site against all risks whatsoever till the Equipment are duly used/erected in accordance with the terms of the Contract and the Plant/Package duly erected and commissioned in accordance with the terms of the Contract, is taken over by(abbreviated name of the Employer)........ The Contractor undertakes to keep(abbreviated name of the Employer)........ harmless against any loss or damage that may be caused to the Equipment.
- 3. The Contractor undertakes that the Equipment shall be used exclusively for the performance/execution of the Contract strictly in accordance with its terms and conditions and no part of the equipment shall be utilised for any other work or purpose whatsoever. It is clearly understood by the Contractor that non-observance of the obligations under this Indemnity Bond by the Contractor shall inter-alia constitute a criminal breach of trust on the part of the Contractor for all intents and purpose including legal/penal consequences.
- 4. That(abbreviated name of the Employer)....... is and shall remain the exclusive Employer of the Equipment free from all encumbrances, charges or liens of any kind, whatsoever. The equipment shall at all times be open to inspection and checking by the Employer or Employer's Representative in this regard. Further,(abbreviated name of the Employer)....... shall always be free at all times to take possession of the Equipment in whatever form the Equipment may be, if in its opinion, the Equipment are likely to be endangered, misutilised or converted to uses other than those specified in the Contract, by any acts of omission or commission on the part of the Contractor or any other person or on account of any reason whatsoever and the Contractor binds himself and undertakes to comply with the directions of demand of(abbreviated name of the Employer)....... to return the equipment without any demur or reservation.
- 5. That this indemnity Bond is irrevocable. If at any time any loss or damage occurs to the Equipment or the same or any part thereof is misutilised in any manner whatsoever, then the Contractor hereby agrees that the decision of the Employer's Representative as to assessment of loss or damage to the Equipment shall be final and binding on the Contractor. The Contractor binds itself and undertakes to replace the lost and/or damaged Equipment at its own cost and/or shall pay the amount of loss to(abbreviated name of the Employer)........ without any demur, reservation or protest. This is without prejudice to any other right or remedy that may be available to(abbreviated name of the Employer)........ against the Contractor under the Contract and under this Indemnity Bond.
- 6. NOW THE CONDITION of this Bond is that if the Contractor shall duly and punctually comply with the terms and conditions of this Bond to the satisfaction of(abbreviated name of the Employer)......, THEN, the above Bond shall be void, but otherwise, it shall remain in full force and virtue.

IN WITNESS WHEREOF, the Contractor has hereunto set its hand through its authorised representative under the common seal of the Company, the day, month and year first above mentioned.

SCHEDULE No. 1

Particulars of the	Quantity	Particulars of Despatch title		Value of the	Signature of
Equipment		Docume	ents	Equipment	the Attorney
handed over		RR/GR No.			in token of
		date of lading	Carrier		receipt
		-			

		For and on behalf of
W]	ITNESS	M/s
1.	Signature	Signature
	Name	Name
	Address	Address
2.	Signature	Authorised representative
	Name	(Common Seal)
	Address	(In case of Company)

Indemnity Bonds are to be executed by the authorised person and (i) in case of contracting Company under common seal of the Company or (ii) having the power of attorney issued under common seal of the company with authority to execute Indemnity Bonds, (iii) In case of (ii), the original Power of Attorney if it is specifically for this Contract or a photostat copy of the Power of Attorney if it is General Power of Attorney and such documents should be attached to Indemnity Bond.

11. FORM OF AUTHORISATION LETTER

Ref. No:
Date :
То
M/s
REF.: Contract No dated for awarded by(insert name of the Employer)
Dear Sir,
Kindly refer to Contract No dated for
Employer)
Designation
Date
Encl: As Above.
** To be signed not below the rank of Manager.
* Mention LR/RR No.
Schedule of Material/Equipment covered under Despatch Title Document (RR No./LR No)

S1. No.	Contract Name	NOA No./ CA No.	Description of Materials/ Equipments	Spec. No.	Qty.	Value	Remarks

(Signature of the Project Authority)
(Designation)
(Date)

12. FORM OF TRUST RECEIPT FOR PLANT, EQUIPMENT AND MATERIALS RECEIVED

We M/s	(insert nan	ie of the C	Contractor)		having ou	r Principa	l plac	e of
business at		1	naving be	en award	ed a Con	tract No		d	ated
	for		(insert	Package	name	alongwith	name	of	the
Project)	•••••	by	y(1	insert name	of the Em	ployer)	••••••		
We do hereby a described and annexed hereto (insert name of t exclusively used purpose whatso aforesaid mater	mention, which the Empth din the Empth din the ever.	oned und n shall for oloyer) e successi We under	er Docurrm an int The ful perfor rtake not	ments of egral part aforesaid mance of to create a	Title/RR, of this r materials the afore ny charge	LR etc. an eceipt as "Treetc. so receisaid Contrace, lien or end	d in the rustee" of ived by u ct and for cumbrance	scheo s s shal	dule ll be other
					For M/s	S			· • • • • • • • • • • • • • • • • • • •
							(Contracto	r's N	ame)
Dated :		•••							
						(AUTHORI	SED SIGN	NATC	PRY)
Place :									
						SE	AL OF CO	OMP <i>A</i>	١NY

13 (a). FORM OF EXTENSION OF BANK GUARANTEE

Ref. No	Dated:
To: [Name and address of the Employer]	
Dear Sirs,	
Sub.: Extension of Bank Guarantee No	ert name of the Contractor) in for (insert name of the
At the request of M/s (insert name of the name & address of the issuing bank), a	Bank organized under the laws of fice at(insert address of registered our liability under the above-mentioned for a further period of
Please treat this as an integral part of the original Gu	uarantee to which it would be attached.
	For and on behalf of the Bank
	[Signature of the authorised signatory(ies)]
	Signature
	Name
	Designation
	POA Number
Contact Number(s): To	elMobile
	Fax Number
	email
Common	Seal of the Bank
	Witness:

	Signature
	Name
Addres	55
Contact Number(s): Tel	Mobile
	:1

Note:

- 1. For the purpose of executing the Bank Guarantee, the non-judicial stamp papers of appropriate value shall be purchased in the name of Bank who issues the 'Bank Guarantee'.
 - 2. The Bank Guarantee shall be signed on all the pages by the Bank Authorities indicating their POA nos. and should invariably be witnessed.

Form 13 (b). FORM OF EXTENSION OF INSURANCE SURETY BOND

Ref. No	Dated:
To: [Name and address of the Employer]	
Dear Sirs,	
in respect of Contract No	No dated for M/s(insert name of the Contractor) dated for (insert name) (hereinafter called original
At the request of M/s (insert name of name & address of the Insurer), a	Insurer organized under the laws of d/Head Office at(insert address of address). do hereby extend our liability under the
Please treat this as an integral part of the originabe attached.	al Insurance Surety Bond to which it would
	For and on behalf of the Insurer
	[Signature of the authorised signatory(ies)]
	Signature
	Name
	Designation
Contact Number(s): TelMobile
	Fax Number
	email
	Common Seal

Sig	gnature
	Name
Address_	
Contact Number(s): Tel	Mobile

email

Note:

- 1. The Insurance Surety Bond should be on Non-Judicial stamp paper/e-stamp paper of appropriate value as per Stamp Act prevailing in the state(s) where the Insurance Surety Bond is submitted or is to be acted upon or the rate prevailing in State where the Insurance Surety Bond is executed, whichever is higher. The Stamp Paper/e-stamp paper shall be purchased in the name of Contractors/ Suppliers/Insurer issuing the Insurance Surety Bond.
- 2. The Insurance Surety Bond shall be signed on all the pages by the Insurer Authorities and should invariably be witnessed.
- 3. The Insurance Surety Bond shall be from an Insurer as per guidelines issued by Insurance Regulatory and Development Authority of India (IRDAI) as amended from time to time.
- 4. The Employer shall be the Creditor, the Bidder shall be the Principal debtor and the Insurance company/Insurer shall be the Surety in respect of the Insurance Surety Bond to be issued by the Insurer.
- 5. While getting the Insurance Surety Bond issued, Contractors/`s are required to ensure compliance to the points mentioned in corresponding Form of Insurance Surety Bond.

Witness:

14. FORM OF POWER OF ATTORNEY FOR JOINT VENTURE

KNOW ALL MEN BY THESE	PRESENTS TH	AT WE , the	Partners	whose	details	are
given hereunder			have for	med a Jo	oint Ver	ıture
under the laws of		and having	our Regist	ered Off	ice(s)/F	Tead
Office(s) at	(her	einafter calle	ed the Jo	int Vent	ture' w	hich
expression shall unless repugna	ant to the contex	kt or meaning	thereof, ir	nclude its	succes	sors,
administrators and	assigns)	acting	tl	nrough		M/s
		_		-		
constitute, nominate and	appoint M/s.			a	Comp	pany
incorporated under the laws	of			and	having	j its
Registered/Head Office at		as our d	uly constitu	ıted lawı	ul Atto	rney
(hereinafter called "Attorney"	or "Authorised	Representati	ve" or "Pa	rtner In	-charge	") to
exercise all or any of the pov	wers for and or	n behalf of t	he Joint V	enture i	n regar	d to
Specification No	Package	t	the bids fo	or which	have	been
invited by (insert name	of the Employ	er alongwith	address).		(herein	after
called the 'Employer') to undert	ake the followin	g acts :				

- i) To submit proposal and participate in the aforesaid Bid Specification of the Employer on behalf of the "Joint Venture".
- ii) To negotiate with the Employer the terms and conditions for award of the Contract pursuant to the aforesaid Bid and to sign the Contract with the Employer for and on behalf of the "Joint Venture".
- iii) To do any other act or submit any document related to the above.
- iv) To receive, accept and execute the Contract for and on behalf of the "Joint Venture".

It is clearly understood that the Partner In-charge (Lead Partner) shall ensure performance of the Contract(s) and if one or more Partner fail to perform their respective portions of the Contract(s), the same shall be deemed to be a default by all the Partners.

It is expressly understood that this Power of Attorney shall remain valid binding and irrevocable till completion of the Defect Liability Period in terms of the Contract.

The Joint Venture hereby agrees and undertakes to ratify and confirm all the whatsoever the said Attorney/Authorised Representatives/Partner in-charge quotes in the bid, negotiates and signs the Contract with the Employer and/or proposes to act on behalf of the Joint Venture by virtue of this Power of Attorney and the same shall bind the Joint Venture as if done by itself.

	for and on behalf of the
	Partners of Joint Venture
	The Common Seal of the above Partners of the Joint Venture:
The Co	ommon Seal has been affixed there unto in the presence of:
WITN	ESS
1.	Signature
	Name
	Designation
	Occupation
2.	Signature
	Name
	Designation
	Occupation
Note: 1.	For the purpose of executing the Agreement, the non-judicial stamp papers of appropriate value shall be purchased in the name of Joint Venture.

The Agreement shall be signed on all the pages by the authorised representatives of

each of the partners and should invariably be witnessed.

2.

15. FORM OF UNDERTAKING BY THE JOINT VENTURE PARTNERS

THIS JOINT DEED OF UNDERTAKING executed on this day of Two
Thousand and company
incorporated under the laws of and having its Registered Office at
(hereinafter called the "Party No.1" which expression shall include its
successors, executors and permitted assigns) and M/sa company incorporated
under the laws of and having its Registered Office at
(hereinafter called the "Party No.2" which expression shall include its
successors, executors and permitted assigns) and M/s a
Company incorporated under the laws of and having its Registered
Office at (hereinafter called the "Party No.3" which expression shall include its
successors, executors and permitted assigns) for the purpose of making a bid and entering
into a contract [hereinafter called the "Contract" (in case of award)] against the Specification
No for (insert name of the package alongwith project name) of
(insert names of the Employer), a Company incorporated under the
Companies Act of 1956 having its registered office at(insert registered address of
the Employer) (hereinafter called the "Employer").

WHEREAS the Party No.1, Party No.2 and Party No.3 have entered into an Agreement dated......

AND WHEREAS the Employer invited bids as per the above mentioned Specification for the design, manufacture, supply, erection, testing and commissioning of Equipment/ Materials stipulated in the Bidding Documents under (insert name of the package alongwith project name)

AND WHEREAS Clause 9.3, Section-ITB and BDS (documents establishing the Qualification of Bidder) & Qualification Criteria in Annexure-A to BDS forming part of the Bidding Documents, inter-alia stipulates that an Undertaking of two or more qualified manufacturers as partners, meeting the requirements of Qualification Criteria in Annexure-A to BDS, as applicable may bid, provided, the Joint Venture fulfills all other requirements under Clause 9.3 (c) of ITB and Qualification Criteria in Annexure-A to BDS and in such a case, the Bid Forms shall be signed by all the partners so as to legally bind all the Partners of the Joint Venture, who will be jointly and severally liable to perform the Contract and all obligations hereunder.

The above clause further states that this Undertaking shall be attached to the bid and the Contract performance guarantee will be as per the format enclosed with the Bidding Documents without any restrictions or liability for either party.

NOW THIS UNDERTAKING WITNESSETH AS UNDER:

In consideration of the above premises and agreements all the parties of this Deed of Undertaking do hereby declare and undertake:

- 1. In requirement of the award of the Contract by the Employer to the Joint Venture Partners, we, the Parties do hereby undertake that M/s....... the Party No.1, shall act as Lead Partner and further declare and confirm that we the parties to the Joint Venture shall jointly and severally be bound unto the Employer for the successful performance of the Contract and shall be fully responsible for the design, manufacture, supply and successful performance of the equipment in accordance with the Contract:
- 2. In case of any breach or default of the said Contract by any of the parties to the Joint Venture, the party(s) do hereby undertake to be fully responsible for the successful performance of the Contract and to carry out all the obligations and responsibilities under the Contract in accordance with the requirements of the Contract.
- 3. Further, if the Employer suffers any loss or damage on account of any breach in the Contract or any shortfall in the performance of the equipment in meeting the performances guaranteed as per the specification in terms of the Contract, the Party(s) of these presents undertake to promptly make good such loss or damages caused to the Employer, on its demand without any demur. It shall not be necessary or obligatory for the Employer to proceed against Lead Partner to these presents before proceeding against or dealing with the other Party(s), the Employer can proceed against any of the parties who shall be jointly and severally liable for the performance and all other liabilities/obligations under the Contract to the Employer.
- 4. The financial liability of the Parties of this Deed of Undertaking to the Employer, with respect to any of the claims rising out of the performance or non-performance of the obligations set forth in this Deed of Undertaking, read in conjunction with the relevant conditions of the Contract shall, however not be limited in any way so as to restrict or limit the liabilities or obligations of any of the Parties of this Deed of Undertaking.
- 5. It is expressly understood and agreed between the Parties to this Undertaking that the responsibilities and obligations of each of the Parties shall be as delineated in Appendix I (to be suitably appended by the Parties alongwith this Undertaking in its bid) to this Deed of Undertaking. It is further undertaken by the parties that the above sharing of responsibilities and obligations shall not in any way be a limitation of joint and several responsibilities of the Parties under the Contract.
- 6. It is also understood that this Undertaking is provided for the purposes of undertaking joint and several liabilities of the partners to the Joint Venture for submission of the bid and performance of the Contract and that this Undertaking shall not be deemed to give rise to any additional liabilities or obligations, in any manner or any law, on any of the Parties to this Undertaking or on the Joint Venture, other than the express provisions of the Contract.

- 7. This Undertaking shall be construed and interpreted in accordance with the provisions of the Contract.
- 8. In case of an award of a Contract, we the parties to this Deed of Undertaking do hereby agree that we shall be jointly and severally responsible for furnishing a Contract performance security from a bank in favour of the Employer in the currency/currencies of the Contract.
- 9. It is further agreed that this Deed of Undertaking shall be irrevocable and shall form an integral part of the bid and shall continue to be enforceable till the Employer discharges the same or upon the completion of the Contract in accordance with its provisions, whichever is earlier. It shall be effective from the date first mentioned above for all purposes and intents.

IN WITNESS WHEREOF, the Parties to this Deed of Undertaking have through their authorised representatives executed these presents and affixed Common Seals of their companies, on the day, month and year first mentioned above.

Common Seal ofhas been affixed in my/ our presence pursuant to Board of Director's Resolution dated	For Lead Partner (Party No1) For and on behalf of M/s	
Name		
Designation		
Signature	(Signature of the authorized representative)	
WITNESS:		
I		
II		
Common Seal of	For Party No2	
has been affixed in my/ our	For and on behalf	of
presence pursuant to Board of	M/s	
Director's Resolution dated		
Name	(Signature of the authorized representative)	
Designation		
Signature		

WITNESS:	
I	
II	
Common Seal of	For Party No3 For and on behalf of M/s.
Name	
Designation	(Cignature of the authorized
Signature	(Signature of the authorized representative)
WITNESS:	
I	
II	

Note:

- 1. For the purpose of executing the Joint Deed of Undertaking, the non-judicial stamp papers of appropriate value shall be purchased in the name of Joint Venture.
- 2. The Undertaking shall be signed on all the pages by the authorised representatives of each of the partners and should invariably be witnessed.

16. FORMAT FOR EVIDENCE OF ACCESS TO OR AVAILABILITY OF CREDIT/FACILITIES

BANK CERTIFICATE

This is	to certify that M/s	(insert Name &	Address of the Contractor)
	who have submit	ted their bid to	(insert name of the
Employ	er) against the	eir tender specification Vide ref	. No
for	\dots (insert name of the pac	kage alongwith the project name) .	is our customer
for the	past years.		
fund b	ased and non fund based	ur Bank have been satisfactory. limits including for guaranted extent of utilization as on date i	es, L/C and other credit
S1.	Type of Facility	Sanctioned Limit as on Date	Utilisation as on Date
No.			
This let	tter is issued at the request o	of M/s	
		Signature	2
		Name of	Bank
		Name of Aut	
		Signatory	·
		Designation	on
		Phone No.	
		Address	

SEAL OF THE BANK

17. FORM OF OPERATIONAL ACCEPTANCE

Date
Name of Contract
Contract No
To:
(Name and address of the Contractor)
Dear Ladies and/or Gentlemen,
Pursuant to GCC 20 (Completion of the Facilities) of the General Conditions of the Contract entered into between yourselves and the Employer dated relating to the (insert brief description of the Facilities) we hereby notify you that the System tests and Acceptance tests of the following part(s) of the Facilities were satisfactorily completed on the date specified below:
1. Description of the Facilities or part thereof
2. Date of Operational Acceptance:
This letter does not relieve you of your obligation during the Defects Liability Period and Latent Defect warranty.
Very truly yours,
Title (Project Manager)

FORM No. 18

FORM OF SAFETY PLAN TO BE SUBMITTED BY THE CONTRACTOR WITHIN THIRTY DAYS OF AWARD OF CONTRACT

[TO BE EXECUTED ON A NON JUDICIAL STAMP PAPER OF APPROPRIATE VALUE]

SAFETY PLAN

THIS SAFETY PLAN is made this day of
the case may be/Partnership firm/proprietary concern having its Registered Office at
[to be modified suitably for JV Contractor] (hereinafter called as 'Contractor'
which expression shall include its successors and permitted assigns) for approval of
(insert name of the Employer), a company incorporated under the Companies Act,
1956 having its Registered Office at(insert registered address of the Employer) for its
Contract for(insert package name, project name alongwith Specification number of the Contract)
WHEREAS(abbreviated name of the Employer) has awarded to the Contractor the
aforesaid Contract vide its Notification of Award/Contract No dated
and Amendment No (applicable when amendments have been
issued) (hereinafter called the "Contract") in terms of which the Contractor is required to
submit 'Safety Plan' alongwith certain documents to the Engineer In-Charge/Project

NOW THEREFORE, the Contractor undertakes to execute the Contract as per the safety plan as follows:

Manager of the Employer within Thirty (30) days of Notification of Award for its approval.

- 1. THAT the Contractor shall execute the works as per provisions of Bidding Documents including those in regard to Safety Precautions / provisions as per statutory requirements.
- 2. THAT the Contractor shall execute the works in a well planned manner from the commencement of Contract as per agreed mile stones of work completion schedule so that planning and execution of construction works goes smoothly and consistently through out the contract duration without handling pressure in last quarter of the financial year/last months of the Contract and the same shall be finalized in association with POWERGRID Engineer In-charge/Project Manager from time to time as required.
- 3. THAT the Contractor has prepared the safe work procedure for each activity i.e. foundation works including civil works, erection, stringing (as applicable), testing & commissioning, disposal of materials at site / store etc. to be executed at site, which is enclosed at **Annexure 1A (SP)** for acceptance and approval of Engineer Incharge/Project Manager. The Contractor shall ensure that on approval of the same from Engineer In-charge/Project Manager , the approved copies shall be circulated to Employer's personnel at site [Supervisor(s)/Executive(s)] and Contractor's personnel

at site [Gang leader, supervisor(s) / stewards etc.] in their local language / language understood by gang.

THAT the Contractor has prepared minimum manpower deployment plan, activity wise as stated above, which is enclosed at **Annexure - 1B (SP)** for approval of Engineer In-charge/Project Manager of the Employer.

- 4. THAT the Contractor shall ensure while executing works the work force is provided with training by the construction Agencies as per applicable Laws in this regard. In addition at least 10 day's Induction training shall be provided by the Agency to the erection/stringing/commissioning staff/gang with maintenance of documentation. Such training shall not be necessary in case the work force has previously undergone training under the same or other Construction agency working in POWERGRID for similar work. For the above purpose, Recognition of Prior Learning (RPL) shall also be acceptable as per the Government directives. Hired gang workers shall also follow safe working procedures and safety norms as is being followed by company's workmen. It should also be ensured by the contractor that certified fitters who are climbing towers / doing stringing operations can be easily identifiable with a system like issue of Badge / Identification cards (ID cards) etc. Colour identification batches should be worn by the workers. Contractor has to ensure that inexperience workers / unskilled workers should not be deployed for skilled job. The Agency shall issue an induction training records to POWERGRID site in-charge.
- 5. THAT the Contractor's Safety Supervisor or Safety Steward is dedicatedly available fulltime at every construction site and shall brief to each worker daily before start of work about safety requirement and warn about imminent dangers and precautions to be taken against the imminent dangers (Daily Safety Drill). This is to be ensured without fail by Contractor and maintain record of each gang about daily safety instructions issued to workers and put up to POWERGRID site In-charge for his review and record.
- 6. THAT the Contractor shall ensure that the Gang leader should be experienced and well versed with the safe working procedures applicable for transmission line/ Sub Station works. The Safety Steward/Supervisor from Contractor's own roll having thorough knowledge about the works would be deployed so as to percolate safety instructions upto the grass root level in healthy spirits. Contractor has to ensure close supervision while executing critical locations of transmission lines / sub stations and ensures that all safety instructions are in place and are being followed.
- 7. The Contractor shall prepare a detailed list of all Tool & Plants (T&P) including lifting machines, lifting tools/ lifting tackles/ lifting gears and all types of ropes and slings etc. to be deployed as per work requirement, including or better than that the requirements as specified in the Technical Specifications and submit the same to POWERGRID Engineer-in-charge / Project Manager for acceptance / approval.
- 8. THAT the Contractor shall maintain in healthy and working condition all kind of Equipment's / Machineries / Lifting tools and tackles / All kind of Ropes including wire ropes / Polypropylene ropes etc. used for Lifting purpose during execution of the project and get them periodically examined and load tested for safe working load in accordance with relevant provisions and requirement of Building & other

construction workers Regulation of Employment and Conditions of Services Act and Central Rule, Factories Act 1948, Indian Electricity Act 2003, CEA regulation in this regard before start of the project. A register of such examinations and tests shall be properly maintained by the contractor and shall be promptly produced as and when desired by the Engineer In-charge/Project Manager or by the person authorized by him. The Contractor has to ensure to give special attention on the formation / condition of eye splices of wire rope slings as per requirement of IS 2762 Specification for wire rope slings and sling legs.

THAT the Contractor has prepared a list of all Lifting machines, lifting Tools and Tackles etc. All types of ropes and Slings which are subject to safe working load is enclosed at **Annexure – 2 (SP)** for review and approval of Engineer In-charge/Project Manager of POWERGRID.

9. THAT the Contractor has to procure sufficient quantity of Personal Protective Equipment (PPE) conforming to Indian / International standards and provide these equipment to every workman at site as per need and to the satisfaction of Engineer-in-charge/Project Manager of POWERGRID. The Contractor's Site Supervisor/ Project Manager has to ensure that all workmen must use Personal Protective Equipment at site (As per Annexure- 3(SP).

Proper control by Contractor shall be exercised such that before work commencement all workers are issued with required PPEs at site, use of safety shoes by workers working on ground, canvas shoes by workers working at height, rubber gum boots during rains/concreting/marshy land works, Twin Lanyard Full body Safety Harness with attachment of light weight such as aluminum alloy etc. and having features of automatic locking arrangement of snap hook by all workers working at height for more than three meters and also horizontal life line for horizontal movement on tower are arranged. No half body harness shall be used at site. Use of Retractable type fallarrestors by workers for ascending / descending on suspension insulator string and other similar works etc., use of mobile fall arrestor for ascending/descending from tower by all workers should be ensured. Use of cotton / leather hand gloves as per requirement and induction safety helmets, line testers, electrical resistance hand gloves while operating electrical installations / switches. Face shield for protecting eyes while doing welding works and dust masks as per work requirement shall be ensured. Reflective jackets to be used by all workmen at site and differently coloured such jackets by the persons working at height. Requisite Safety net shall be used for reducing the risk of injury / damage.

The Contractor shall have to take action against the workers not using Personal Protective Equipment at site and those workers shall be asked to rest for that day and suitable penalty shall be imposed by the Contractor as a deterrent on the associated defaulting persons. POWERGRID may issue warning letter to Project Manager of contractor in violation of above norms.

THAT the Contractor shall prepare a detailed list of PPEs, activity wise, to commensurate with manpower deployed, which is enclosed at **Annexure – 3 (SP)** for review and approval of Engineer In-charge/Project Manager. It shall also be ensured that the sample of these equipment shall be got approved from POWERGRID

Engineer In-charge. The contractor shall submit relevant test certificates as per IS / International Standard as applicable to PPEs used during execution of work. All the PPE's to be distributed to the workers shall be checked by POWERGRID Engineer Incharge on routine basis.

The Contractor also agrees for addition / modification to the list of PPE, if any, as advised by Engineer In-Charge/Project Manager of Employer.

10. THAT the Contractor shall procure, if required sufficient quantity of Earthing Equipment / Earthing Devices complying with requirements of relevant IEC standards (Generally IECs standards for Earthing Equipments / Earthing Devices are – 855, 1230, 1235 etc.) and to the satisfaction of Engineer In-Charge/ Project Manager and contractor to ensures to maintained them in healthy condition.

THAT the Contractor has prepared / worked out minimum number of healthy Earthing Equipments with Earthing lead confirming to relevant IS / European standards per gang wise during stringing activity/as per requirement, which is enclosed herewith at **Annexure - 4 (SP)** for review and acceptance of Engineer In-Charge/ Project Manager prior to project execution of work.

- 11. THAT the Contractor shall provide communication facilities i.e. Walky Talkie / Mobile Phone, Display of Flags / whistles for easy communication among workers during Tower erection / stringing activity, as per requirement.
- 12. THAT the Contractor undertakes to deploy qualified safety personnel responsible for safety as per requirements of Employer/Statutory Authorities.

THAT the Contractor shall deploy one full time officer exclusively as Safety Officer per contract.

THAT in addition to the Safety Officer, one Safety Supervisor will be deployed for every 25km of transmission line or part thereof of and one Safety Steward shall be deployed with each gang / activity of the transmission line construction works.

THAT, in addition to the Safety Officer, for all Supply-cum-installation contracts other than transmission line construction works, Safety Steward shall be deployed with each gang/ activity.

The Safety Officer shall be qualified and experienced as per BOCW ACT (Engineering graduate with two years' experience and Diploma in Industrial Safety or alternatively a Bachelor of Science/ diploma in Engineering with 5 years' experience and Diploma in Industrial Safety) and will ensure compliance of safety requirement to satisfaction of Engineer In-charge /Project Manager/Safety Co-ordinator of the Employer. Such Safety Officers shall be assisted by suitable and adequate Safety Supervisors and Safety Stewards. The Safety Officer will report directly to his head of organization and not the Project Manager of Contractor He shall also not be assigned

any other work except the work of safety. The curriculum vitae of such person shall be got cleared from POWERGRID Project Manager / Construction staff.

The Safety Supervisor shall be Bachelor of Science/diploma in Engineering with 2 years' relevant experience in safety.

The qualification of Safety Steward shall be ITI or equivalent with 2 years relevant experience in safety.

The Safety Officer shall ensure that all works being executed are as per approved safe work procedure and best industry practices. Inter-alia at least the following roles / responsibilities shall be discharged by the Safety Officer of the Agency:

- -Ensure availability of Site Safety Steward/ Safety Supervisor before any commencement of work and that they shall leave site only after work completion. No work shall be started unless safety steward/ supervisor are available at site. Availability of healthy PPE's, First-aid and T&P shall be ensured by the Safety Officer.
- Ensure presence of full time Safety Supervisor / Safety Steward during tower erection / stringing and that they shall not leave the site before completion of daily work. In absence of Safety Supervisor / Safety Steward, the work shall not be undertaken.
- Ensure conduction of regular pep-talk at site before start of work, site audit/inspection, Mock drills, First-aid training, Induction training to the new workers, safety awareness program and any on-site/on-job training as per works requirements. Issue of height passes to such skilled fitters and different cards to other fitters for proper identification during site work.
- Arrange for medical check-up of all workers maintenance of health and hygiene of all workers/gangs and site welfare activities

- Conduct period safety audit & inspections for all sites and arrange compliances.

Ensure cond

- Ensure conditioning monitoring of PPEs and T&Ps with unique serial number marking for traceability, proof load testing before deployments, maintaining such records and submission to site-in-charge of Employer.
- Arrange for regular site inspection of PPE's and T&P's to be got done through POWERGRID site supervisor also. No tower erection / stringing work shall be started without presence of POWERGRID site supervisor
- Ensure availability of emergency action plan in case of any disaster event which shall include injury, electrocution, snake-bite, heat stroke, fire, storm, etc. and barricading and safety displays at sites.
- Reporting of Monthly safety activities to Site in-charge of Employer which shall include all incidents, near-miss events etc. Maintenance of all safety records.

The Safety Supervisor shall ensure that all works being executed are as per approved safe work procedure are circulated to all gang leaders and control measures are taken as per site risk assessment. Inter-alia at least the following role shall be discharged by the Safety Supervisor:

- Check availability of safe working procedures with the gangs at site
- Ensure that pep-talk is given before start of work every day, get the records and communicate.
- Ensure Prior Safety training to all workers.

- Arrange the display of safety poster, danger boards, safety flags and caution tape at sites.
- Check height workers having valid height pass and medical fitness of all workers and that no worker is allowed to work without valid medical fitness and height pass
- Ensure height working fitters use the safety belt and proper anchoring of safety belt hooks during working and movements.
- Ensure full time presence of Safety Steward with each gang / location / activity till work completion.
- Ensure that tower erection / stringing work is not started without presence of POWERGRID site supervisor.
- Inspection of PPE's and T&P's and ensure its healthiness, provide safety inspection sticker after verifying the third party certificates at site.
- Monitor safety audit/inspections points and arrange for the compliances.
- Report daily safety activities and other related safety issues to site safety officer / engineer.

The Safety Steward should monitor that all works being executed are as per approved safe work procedure and control measures taken as per site risk assessment. Inter-alia at least the following role shall be discharged by the Safety Steward:

- Ensure approved safe work procedure available at site at all time in language understood by majority of workers. Ensure that all workers clearly understand the approved work procedure, all the hazards are identified, control measures are taken as per risk assessment with the approved work procedure.
- Arrange the display of safety poster, danger boards, safety flags and caution tape at sites.
- Conduct pep-talk before start of work every day and record it.
- Check height workers having valid height pass and medical fitness of all workers and ensure that no worker is allowed to work without valid medical fitness and height pass.
- Ensure that safety training is imparted to all workers.
- Inspection of PPE's, T&P's and ensure its healthiness, that valid inspection stickers are available at site and shall ensure the marking on PPEs and T&P with unique number.
- Monitor that height workers are using the safety belt and ensure anchoring safety belt hook.
- Ensure that no worker is working under suspended load or height work activity.
- Shall have the authority to stop the work, when work is being executed in unsafe manner.
- Ensure that welfare and first-aid facilities are available at site.
- Ensure compliances of all safety audit and inspection points.
- Report daily safety activities and other related safety issues immediately to the Safety Officer / Safety Supervisor.

The name and details of Safety Officers/ Safety Supervisor/Safety Steward of contractor shall be informed before start of work in writing to Engineer In-charge of Employer. Any change of the incumbent is made during the currency of the contract

shall be promptly intimated to the Engineer In-charge of Employer. The copy of organisation chart/ structure of the Contractor in regard to safety shall be submitted. The list is enclosed at **Annexure – 5A (SP).)**.

THAT the Contractor shall submit a list including details of Explosive Operator (if required), Safety supervisor / nominated person for safety for each such explosive activities. Such persons shall be trained in First Aid Techniques. The list is enclosed at **Annexure - 5B (SP)**.

- 13. The Project Manager shall have the right at his sole discretion to stop the work, if in his opinion the work is being carried out in such a way that it may cause accidents and endanger the safety of the persons and/or property, and/or equipment. In such cases, the Contractor shall be informed in writing about the nature of hazards and possible injury/accident and he shall comply to remove shortcomings promptly. Further, the Project Manager shall have the right at his sole discretion to stop the work till the Safety Officer(s)/Safety Supervisor(s)/Safety Steward(s) is deployed by the Contractor. The Contractor after stopping the specific work can, if felt necessary, appeal against the order of stoppage of work to the Project Manager within 3 days of such stoppage of work and decision of the Project Manager of Employer in this respect shall be conclusive and binding on the Contractor.
- 14. THAT, if, any Employer's Engineer/ supervisor at site observes that the Contractor is failing to provide safe working environment at site as per agreed Safety Plan / POWERGRID Safety Rule/ Safety Instructions / Statutory safety requirement and creates hazardous conditions at site and there is possibility of an accident to workmen or workmen of the other contractor or public or the work is being carried out in an un safe manner or he continues to work even after being instructed to stop the work by Engineer / Supervisor at site / RHQ / Corp. Centre, the Contractor shall be bound to pay a penalty of Rs. 10,000/ per incident per day till the instructions are complied and as certified by Engineer / Supervisor of Employer at site. The work shall remain suspended and no activity shall take place without compliance and obtaining clearance / certification of the Site Engineer / Supervisor of the Employer to start the work.
- 15. THAT, in case of an accident at Site, the Contractor shall be liable to pay a compensation to the Employer for further disbursement to the deceased family/ Injured persons as per GCC Clause GCC 18.3.3.24. The permanent disability has the same meaning as indicated in Employees' Compensation Act. The above stipulations is in addition to all other compensation payable to sufferer as per Employees' compensation Act / Rules

Notwithstanding above, the Contractor shall also be responsible for payment of sum as indicated at GCC Sub-Clause 18.3.3.25 which shall be deposited in Safety Corpus Fund pursuant to GCC Sub-Clause 18.3.3.26.

THAT as per the Employer's instructions, the Contractor agrees that this amount shall be deducted from their running bill(s) immediately after the accident, That the Contractor understands that this amount shall be over and above the compensation

- amount liable to be paid as per the Employees' Compensation Act /other statutory requirement/ provisions of the Bidding Documents.
- 16. THAT the Contractor shall submit Near-Miss-Accident report alongwith action plan for avoidance such incidence /accidents to Engineer In-charge/ Project Manager of the Employer. Contractor shall also submit Monthly Safety Activities report and copy of the Monthly Safety Activities report also to be sent to Safety In-charge at RHQ of the Employer for his review record and instructions.
- 17. THAT the Contractor is submitting a copy of Safety Policy/ Safety Documents of its Company which is enclosed at **Annexure 6 (SP)** and ensure that the safety Policy and safety documents are implemented in healthy spirit.
- 18. THAT the Contractor shall make available of First Aid Box [Contents of which shall be as per Building & Other Construction Workers Act (Regulation of Employment and Conditions of Services Act and Central Rule 1998 / POWERGRID Guidelines)] to the satisfaction of Engineer In-Charge/ Project Manager with each gang at site and additional at camp and ensures that trained persons in First Aid Techniques with each gang before taking up the execution of work.
- 19. THAT the Contractor shall submit an 'Emergency Preparedness Plan' for different incidences i.e. Fall from height, Electrocution, Sun Stroke, Collapse of pit, Collapse of Tower, Snake bite, Fire in camp / Store, Flood, Storm, Earthquake, Militancy etc. while carrying out different activities under execution i.e. foundation works including civil works, erection, stringing (as applicable), testing & commissioning, disposal of materials at site / store etc. which is enclosed at **Annexure 7 (SP)** for approval of the Engineer In-Charge/ Project Manager of the Employer before start of project.
- 20. THAT the Contractor shall organise Safety Training Programs on Safety, Health and Environment and for safe execution of different activities of works i.e. foundation works including civil works, erection, stringing (as applicable), testing & commissioning, disposal of materials at site / store etc. for their own employees including sub-contractor workers on regular basis.
 - The Contractor will submit copy of the module of training program, enclosed at **Annexure 9 (SP)**, to Engineer In-charge/Project Manager of the Employer for its acceptance and approval and records maintained.
- 21. THAT the Contractor shall conduct safety audit, as per Safety Audit Check Lists enclosed at **Annexure 8 (SP)**, by his Safety Officer(s) every month during construction of Transmission Lines / Sub Stations / any other work and copy of the safety audit report shall be forwarded to the Employer's Engineer In-charge / Site Incharge/Project Manager for his comments and feedback. During safety audit, healthiness of all Personal Protective Equipments (PPEs) shall be checked individually by safety officer of contractor and issue a certificate of its healthiness or rejection of faulty PPEs and contractor has to ensure that all faulty PPEs and all faulty lifting tools and tackles should be destroyed. Contractor has to ensure that each gang be audited for safety at least once in two months. The Employer's site officials shall also conduct

safety audit from time to time when construction activities are under progress. Apart from above, the Employer may also conduct surveillance safety audits. The Employer may take action against the person / persons as deemed fit under various statutory acts/provisions under the Contract for any violation of safety norms / safety standards and shall have right to stop the unsafe work from being done.

- 22. THAT the Contractor shall develop and display Safety Posters of construction activity at site and also at camp where workers are generally residing.
- 23. THAT the Contractor shall ensure to provide potable and safe drinking water for workers at site / at camp with required hygiene and sanitation.
- 24. THAT the Contractor shall do health checkup of all workers from competent agencies as per statutory requirements and reports will be submitted to Engineer In-Charge of the Employer along with the monthly reports.
- 25. THAT the Contractor shall submit information along with documentary evidences in regard to compliance to various statutory requirements as applicable which are enclosed at **Annexure 10A (SP)**. In case of work being carried out through subcontractors the sub contractor's workmen / employees shall also be considered as the contractor's employees / workmen

The Contractor shall also submit details of Insurance Policies taken by the Contractor for insurance coverage against accident for all employees are enclosed at **Annexure – 10B (SP)**.

26. THAT a check-list in respect of aforesaid enclosures along with the Contractor's remarks, wherever required, is attached as **Annexure – Check List** herewith.

THE CONTRACTOR shall incorporate modifications/changes in this 'Safety Plan' necessitated on the basis of review/comments of the Engineer In-Charge/Project Manager within fourteen (14) days of receipt of review/comments and on final approval of the Engineer In-Charge/Project Manager of this 'Safety Plan', the Contractor shall execute the works under the Contract as per approved 'Safety Plan'.

Further, the Contractor has also noted that the first progressive payment towards Services Contract shall be made on submission of 'Safety Plan' along with all requisite documents and approval of the same by the Engineer In-Charge/Project Manager of the Employer.

IN WITNESS WHEREOF, the Contractor has hereunto set its hand through its authorised representative under the common seal of the Company, the day, month and year first above mentioned.

For and on behalf of
M/s

WI	ITNESS	
1.	Signature	Signature
	Name	Name
	Address	Address
2.	Signature	Authorised representative
	Name	(Common Seal)
	Address	(In case of Company)

Note:

All the annexure referred to in this "Safety Plan" are required to be enclosed by the contractor as per the attached " Check List "

- 1. Safety Plan is to be executed by the authorised person and (i) in case of contracting Company under common seal of the Company or (ii) having the power of attorney issued under common seal of the company with authority to execute such contract documents etc. and such documents should be attached to this Safety Plan.
- 2. For all safety monitoring/ documentation, Engineer In-charge / Regional In-charge of safety at RHQ shall be the nodal Officers for communication.
- 3. POWERGRID have right to modify this agreement with effect for the future at any time in case of any statutory law change or any other reason.

CHECK LIST FOR SAFETY PLAN

S. N.	Details of Enclosure	Status of Submission of information/ documents	Remarks
1.	Annexure - 1A (SP) Safe work procedure for each activity i.e. foundation works including civil works, erection, stringing (as applicable), testing & commissioning, disposal of materials at site / store etc. to be executed at site in language understood by workers / gang.	Yes/No	
2.	Annexure - 1B (SP) Manpower deployment plan, activity wise foundation works including civil works, erection, stringing (as applicable), testing & commissioning, disposal of materials at site / store etc. No work to start in case manpower deployment is not as per approved plan.	Yes/No	
3.	Annexure - 2 (SP) List of Lifting Machines i.e. Crane, Hoist, Triffor, Chain Pulley Blocks etc. and Lifting Tools and Tackles i.e. D shackle, Pulleys, come along clamps, wire rope slings etc. and all types of ropes i.e. Wire ropes, Poly propylene Rope etc. used for lifting purposes along with test certificates. Contractor shall get T&P available verified by site engineer of employer before start of project.	Yes/No	
4.	 Annexure - 3 (SP) List of Personal Protective Equipment (PPE), activity wise including the following along with test certificate of each as applicable: 1. Industrial Safety Helmet to all workmen at site. (EN 397 / IS 2925) with chin strap and back stay arrangement. 2. Safety shoes without steel toe to all ground level workers and canvas shoes for workers working on tower. 	Quantities to be specified	

S. N.	Details of Enclosure	Status of Submission of information/ documents	Remarks
	 Rubber Gum Boot to workers working in rainy season / concreting job IS 12254. Twin lanyard Full Body Safety harness with shock absorber and leg strap arrangement for all workers working at height for more than three meters. Safety Harness should be with attachments of light weight such as of aluminium alloy etc. and having a feature of automatic locking arrangement of snap hook and comply with EN 361 / IS 3521 standards. Mobile fall arrestors for safety of workers 		
	during their ascending / descending from tower / on tower. EN 353 -2 (Guided type fall arresters on a flexible anchorage line.)		
	6. Retractable type fall arrestor (EN360: 2002) for ascending / descending on suspension insulator string etc.		
	7. Providing of good quality cotton hand gloves / leather hand gloves for workers engaged in handling of tower parts or as per requirement at site.		
	8. Electrical Resistance hand gloves to workers for handling electrical equipment / Electrical connections. IS: 4770		
	9. Dust masks to workers handling cement as per requirement.		
	10. Face shield for welder and Grinders. IS: 1179 / IS: 2553		
	11. Reflective Jackets to identify the workers IS 1509		
	12. Safety nets to protect the man and material during fall from height IS 11057		
	13. Induction safety helmets to warn the worker from induction /charged area and to protect from head injury.		
	14. Line tester IS 50191,61230,6121915. Soulder pad to protect the soulder injury		
	16. Horizontal life line to protect the worker from fall from height ISO 1140		
	17. Binocular to check the workers working at heights. Other PPEs, if any, as per requirement etc.The typical list of PPEs per transmission line gang		
	is enclosed herewith.		

S. N.	Details of Enclosure	Status of Submission of information/ documents	Remarks
5.	Annexure - 4 (SP) List of Earthing Equipment / Earthing devices with Earthing lead conforming to IECs for earthing equipments are - (855, 1230, 1235 etc.) gang wise for stringing activity/as per requirement	Yes/No	
6.	Annexure - 5A (SP) List of Qualified Safety Officers/ Safety Supervisor/Safety Steward of contractor shall be informed before start of work in writing to Engineer In-charge of Employer. Any change of the incumbent is made during the currency of the contract shall be promptly intimated to the Engineer In-charge of Employer. The copy of organisation chart/ structure of the Contractor in regard to safety shall be submitted	Yes/No	
7.	Annexure - 5B (SP) List including details of Explosive Operator (if required), Safety supervisor / nominated person for safety for each such explosive activities. Such persons shall be trained in First Aid Techniques	Yes/No	
8.	Annexure - 6 (SP) Copy of Safety Policy/ Safety Document of the Contractor's company	Yes/No	
9.	'Emergency Preparedness Plan' for different incidences i.e. Fall from height, Electrocution, Sun Stroke, Collapse of pit, Collapse of Tower, Snake bite, Fire in camp / Store, Flood, Storm, Earthquake, Militancy etc. while carrying out different activities under execution i.e. foundation works including civil works, erection, stringing (as applicable), testing & commissioning, disposal of materials at site / store etc.	Yes/No	

S. N.	Details of Enclosure	Status of Submission of information/ documents	Remarks
10.	Annexure - 8 (SP)	Yes/No	
	Safety Audit Check Lists (Formats to be enclosed)		
11.	Annexure - 9 (SP)	Yes/No	
	Copy of the module of Safety Training Programs on Safety, Health and Environment, safe execution of different activities of works for Contractor's own employees on regular basis and subcontractor employees. Contractor to maintain documentations of all training programs.		
12.	Annexure - 10A (SP)		
	Information alongwith documentary evidences in regard to the Contractor's compliance to various statutory requirements including the following:		
(i)	Electricity Act 2003	Yes/No	
	[Name of Documentary evidence in support of compliance]		
(ii)	Factories Act 1948	Yes/No	
	[Name of Documentary evidence in support of compliance]		
(iii)	Building & other construction workers (Regulation of Employment and Conditions of Services Act and Central Act 1996) and Welfare Cess Act 1996 with Rules.	Yes/No	
	[Name of Documentary evidence in support of compliance]		
(iv)	Employee's Compensation Act and Rules.	Yes/No	
	[Name of Documentary evidence in support of compliance]		

S. N.	Details of Enclosure	Status of Submission of information/ documents	Remarks
(v)	Public Insurance Liabilities Act 1991 and Rules. [Name of Documentary evidence in support of	Yes/No	
	compliance]		
(vi)	Indian Explosive Act 1948 and Rules.	Yes/No	
	[Name of Documentary evidence in support of compliance]		
(vii)	Indian Petroleum Act 1934 and Rules.	Yes/No	
	[Name of Documentary evidence in support of compliance]		
(viii)	License under the contract Labour (Regulation & Abolition) Act 1970 and Rules.	Yes/No	
	[Name of Documentary evidence in support of compliance]		
(ix)	Indian Electricity Rule and amendments if any, from time to time.	Yes/No	
	[Name of Documentary evidence in support of compliance]		
(x)	The Environment (Protection) Act 1986 and Rules.	Yes/No	
	[Name of Documentary evidence in support of compliance]		
(xi)	Child Labour (Prohibition & Regulation) Act 1986.	Yes/No	
	[Name of Documentary evidence in support of compliance]		
(xii)	National Building Code of India 2005 (NBC 2005).	Yes/No	

S. N.	Details of Enclosure	Status of Submission of information/ documents	Remarks
	[Name of Documentary evidence in support of compliance]		
(xiii)	Indian standards for construction of Low/ Medium/ High/ Extra High Voltage Transmission Line	Yes/No	
	[Name of Documentary evidence in support of compliance]		
(iv)	Any other statutory requirement(s) [please specify]	Yes/No	
	[Name of Documentary evidence in support of compliance]		
13.	Annexure - 10B (SP)		
	Details of Insurance Policies alongwith documentary evidences taken by the Contractor for the insurance coverage against accident for all employees as below:		
(i)	Under Employee's Compensation Act and Rules.	Yes/No	
	[Name of Documentary evidence in support of insurance taken]		
(ii)	Public Insurance Liabilities Act 1991	Yes/No	
	[Name of Documentary evidence in support of insurance taken]		
(iii)	Any Other Insurance Policies	Yes/No	
	[Name of Documentary evidence in support of insurance taken]		

19.0 FORM FOR INFORMATION TO BE FURNISHED BY THE CONTRACTOR/SUPPLIER* IN RESPECT OF THE PROCUREMENT MADE FROM MSE VENDORS

 $Pursuant\ to\ GCC\ Clause\ No.\ 15.4\ ,\ We\ hereby\ furnish\ the\ following\ information\ regarding\ the\ procurement\ made\ by\ us\ form\ Micro\ and\ procurement\ made\ procurement\ made\ procurement\ made\ procurement\ made\ procurement\ procur$

Small Enterprises (MSEs) directly or through our sub-suppliers/sub-vendors as per the details given herein below:

Sl.	Contract	Name of	Item	Qty	Total	Executi	Items/co	Total Value	Nam	Catego	Whether MSE
No.	Agreeme	Contractor/	Description	-	Value	ng	mponents	of the	e of	ry	owned by
	nt No.	Supplier*	as per		(In Rs.)	Region	/raw	items/com	MSE	(only	persons
			contract				materials	ponents/ra	Ven	Micro	belonging to
			Agreement				sourced	w materials	dor	or	SC/ST
							from MSE	used for		Small)	category
							vendor for	item at			
							productio	column 4			
							n of item	(In Rs.)			
							at column				
							4				
1	2	3	4	5	6	7	8	9	10	11	12

Further, we hereby declare and confirm that the information mentioned above is correct and complete to best of our knowledge and the category of MSE vendors, as mentioned in the table above, has been ascertained at our end.

Note:

- 1.The Contractor shall be required to furnish the aforesaid information (contract-wise) on semi-annual basis i.e for period from 1st April to 30th September and from 1st October to 31st March for each Financial Year.
- 2. Submission of aforesaid information for the preceding 6 months, in respect of all the contracts in the respective executing Region of POWERGRID, shall be a condition for processing of bills by POWERGRID for payment after 30th September /31st March, as the case may be.
- 3. Only those items of Contract Agreement may be included which involve sourcing of items/components/raw materials/ services from MSEs.

	Name of Contractor
	Name of Authorised Person
	Designation
Signature	

20. FORM OF MATERIAL ACCEPTANCE CERTIFICATE

Date		
Name of	Contract	
Contract	No	
То:		
(Name ar	nd address of the Contractor)	
Dear Lad	ies and/or Gentlemen,	
yourselve name)	to GCC 20.1 of the General Conditions of the Ces and the Employer dated for we hereby noting Goods has been completed at final destination site of	(insert Contract y you that the delivery of
Sl. No.	Description of Goods	Date of Delivery
		•
Employer risk of los This lette	er is being issued to you as a confirmation of accordance and the Employer hereby takes the responsibility as thereof on the date mentioned above. In does not relieve you of your other obligations income to be a confirmation of the contract. In yours,	for care and custody and the
Title (Project N	Manager)	

21. PERFORMANCE SECURITY FORM

(TO BE SUBMITTED BY THE CONTRACTOR OPTING FOR SUBMISSION OF PERFORMANCE SECURITY WITH INITIAL VALIDITY OF 5 YEARS IN ACCORDANCE WITH CLAUSE GCC 9.3.1.1)

(For the purpose of verification/confirmation of this Bank Guarantee by the Employer, the Bank shall indicate 2 official email ids of the authorized signatories from Issuing Branch and also of the designated higher office (Corporate Office, Zonal Office etc)in the covering letter of the Bank forwarding the Bank Guarantee.)

Bank Guarantee No	Date
NOA/Contract No	
[Name of Contract]	
To: [Name and address of the Employer]	
Dear Ladies and/or Gentlemen,	
We refer to the Contract ("the Contract")	
signed on(insert date of the Contract) between you a	and M/s (Name of
(or)	
vide notification of award issued on(insert date of the notific M/s(Name of Contractor)	cation of award) by you to
having its Principal place of business at(Address of Cand Registered Office at(Registered ("the Cand Cand Cand Cand Cand Cand Cand Cand	address of Contractor) Contractor") concerning or the complete execution of the complete for Bank
Or	
We refer to the Contract	
signed on(insert date of the Contract) between you a Contractor) (or)	and M/s (Name of
vide notification of award issued on(insert date of the notific M/s(Name of Contractor)	cation of award) by you to

having its Principal place of business at(Address of Contractor)
and Registered Office at(Registered address of Contractor)
("the Contractor") and the Contract ("the
Contract") signed on(insert date of the Contract) between you and M/s
(Name of Associate), having its Principal place of business at(Address of
Associate)
, the Associate of the Contractor for
executing the Facilities concerning (Indicate brief scope of work)
for the complete execution of the (insert name of Package alongwith
name of the Project) [Applicable for Bank Guarantees to be issued by Contractor against those
Contracts awarded to their Associate]

We undertake to make payment under this Letter of Guarantee upon receipt by us of your first written demand signed by your duly authorized officer declaring the Contractor to be in default under the Contract and without cavil or argument any sum or sums within the above named limits, without your need to prove or show grounds or reasons for your demand and without the right of the Contractor to dispute or question such demand.

Our liability under this Letter of Guarantee shall be to pay to you whichever is the lesser of the sum so requested or the amount then guaranteed hereunder in respect of any demand duly made hereunder prior to expiry of the Letter of Guarantee, without being entitled to inquire whether or not this payment is lawfully demanded.

Except for the documents herein specified, no other documents or other action shall be required, notwithstanding any applicable law or regulation.

Our liability under this Letter of Guarantee shall become null and void immediately upon its expiry, whether it is returned or not, and no claim may be made hereunder after such expiry or after the aggregate of the sums paid by us to you shall equal the sums guaranteed hereunder, whichever is the earlier.

All notices to be given under shall be given by registered (airmail) posts to the addressee at the address herein set out or as otherwise advised by and between the parties hereto.

We hereby agree that any part of the Contract may be amended, renewed, extended, modified, compromised, released or discharged by mutual agreement between you and the Contractor, and this security may be exchanged or surrendered without in any way impairing or affecting our liabilities hereunder without notices to us and without the necessity for any additional endorsement, consent or guarantee by us, provided, however, that the sum guaranteed shall not be increased or decreased.

No action, event or condition which by any applicable law should operate to discharge us from liability hereunder shall have any effect and we hereby waive any right we may have to apply such law so that in all respects our liability hereunder shall be irrevocable and, except as stated herein, unconditional in all respects.

Notwithstanding anything contained herein:

1.	Our liability under this Bank Guarantee shall not exceed (value in figures) [(value in words)].
2.	This Bank Guarantee shall be valid upto(validity date)
3.	We are liable to pay the guaranteed amount or any part thereof under this Bank Guarantee only & only if we receive a written claim or demand on or before
	For and on behalf of the Bank
[Signature of the authorised signatory Signature	
	Designation
	POA Number
	Contact Number(s): TelMobile
	Fax Number
	email
	Common Seal of the BankWitness:
	Signature

	Name
Address_	
Contact Number(s): Tel	Mobile
emai	

Note:

- 1. For the purpose of executing the Bank Guarantee, the non-judicial stamp papers of appropriate value shall be purchased in the name of Bank who issues the 'Bank Guarantee'.
- 2. The Bank Guarantee shall be signed on all the pages by the Bank Authorities indicating their POA nos. and should invariably be witnessed.
- 3. The Bank Guarantee should be in accordance with the proforma as provided. However, in case the issuing bank insists for additional paragraph regarding applicability of ICC publication No: 758, the following may be added at the end of the proforma of the Bank Guarantee [i.e., end paragraph of the Bank Guarantee preceding the signature(s) of the issuing authority(ies) of the Bank Guarantee]:

"This Guarantee is subject to Uniform Rules for Demand Guarantee, ICC publication No. 758 except that article 15(a) is hereby excluded."

22.0 FORMAT OF VALUE- ADDITION CERTIFICATE ON HALF-YEARLY BASIS (SEP 30 AND MAR 31), DULY CERTIFIED BY THE STATUTORY AUDITORS OF THE DOMESTIC MANUFACTURER

Dear Sir,

We have read and understood the provisions of "Policy for providing preference to Domestically Manufactured Iron & Steel Products in Government Procurement" [hereinafter, "Policy"] issued by the Ministry of Steel Government of India Vide Notification dated 8th May 2017 and its revision dated 29th May 2019 including subsequent amendments/ modifications, if any.

In line with the provisions of the Policy, M/s.(Name of the Domestic Manufacturer) [hereinafter, "Domestic Manufacturer"] have submitted an Affidavit of self-certification to M/s. Power Grid Corporation of India Limited [hereinafter, POWERGRID] regarding Domestic Value Addition in Iron & Steel Products sourced from the Domestic Manufacturer for manufacturing/supply of Goods for[Enter the name of the Contractor] by POWERGRID, wherein they have agreed to abide by the terms and conditions of the Policy.

Further, in line with the Policy, the Statutory Auditor(s) of the Domestic Manufacturer have to issue a certificate on half-yearly basis (Sept 30 and March 31) duly certifying that the Domestic Value Addition made for Iron & Steel products sourced from the Domestic Manufacturer for manufacturing/supply of Goods for [Enter the name of the Contract] during the preceding 6 months, are in accordance with the Policy.

Accordingly, we, the Statutory Auditor(s) of the Domestic Manufacturer, certify that the Domestic Value addition, calculated as per the provisions of the Policy, for Iron & Steel products sourced from the Domestic Manufacturer for manufacturing/supply of Goods for[Enter the name of the Contract] during the preceding 6 months are as follows:

Name of the Product	Domestic Value addition for the preceding 6 months (i.e half year ending Sept 30/March 31, 20) in percentage

For and on behalf of,	Date:
1 of and on benan of	Bute.

<>Statutory Auditor's attestation>> Firm Reg No. Membership No.

Note:

- 1.0 The Contractor shall be required to furnish the aforesaid certificate from their the Statutory auditors of the Domestic Manufacturer on semi-annual basis i.e for period from 1st April to 30th September and from 1st October to 31st March for each Financial Year.
- 2. Submission of aforesaid certificate for the preceding 6 months shall be a condition for processing of bills by POWERGRID for payment after 30th September /31st March, as the case may be.

Form No. 23: Format of 'Authorization certificate issued by Domestic Manufacturer for selling Domestically Manufactured Iron & Steel Products' (On Domestic Manufacturer's Letterhead, see GCC Clause 5.7)

To: [Insert: name of Employer]
Dear Ladies and/or Gentlemen,
WE
We hereby undertake that we shall supply the Iron & Steel Products to the Contractor, adhering to minimum Domestic Value Addition prescribed for the Iron & Steel Products in line with the "Policy for providing preference to Domestically Manufactured Iron & Steel Products in Government Procurement" issued by the Ministry of Steel Government of India Vide Notification dated 8th May 2017 and its revision dated 29th May 2019 including subsequent amendments/ modifications, if any.
For and on behalf of the Domestic Manufacturer
Signed: Date:
In the capacity of[insert: title of position or other appropriate designation] and this should be signed by a person having the power of attorney to legal bind the Domestic manufacturer.
Date:
Place:(Signature)(Printed Name)(Designation)(Common Seal)

Note 1. The Authorization certificate should be on the letterhead of the Domestic Manufacturer and should be signed by a person competent and having Power of Attorney to legally bind the Domestic Manufacturer.

Addition in Iron & Steel Products to be provided on a non-judicial stamp paper of Rs. 100/-. Date: Ι S/o, D/o, W/o, Resident of hereby solemnly affirm and declare as under: That I will agree to abide by the terms and conditions of the policy of Government of India issued vide Notification No: _______dated 8th May 2017 and its revision dated 29th May 2019 including subsequent amendments/ modifications, if any and That the information furnished hereinafter is correct to the best of my knowledge and belief and I undertake to produce relevant records before the procuring agency (ies)/POWERGRID for the purpose of assessing the domestic value addition of Iron & Steel Products supplied by us*/supplied by us to(Name of the contractor).....* for manufacturing/supply of Goods for ".....[insert: name of package alongwith Specification Number]'. * Please delete whichever is not applicable That the domestic value addition for all inputs which constitute the said Iron & Steel products has been verified by me and I am responsible for the correctness of the claims made therein. That in the event of the domestic value addition of the product mentioned herein is found to be incorrect and not meeting the prescribed value-addition criteria, based on the assessment of procuring agency (ies)/POWERGRID for the purpose of assessing the domestic valueaddition, I will be disqualified from any Government tender for a period of 36 months. In addition, I will bear all costs of such an assessment. That I have complied with all conditions referred to in the Notification No._____ dated 8th May 2017 and its revision dated 29th May 2019 wherein preference to domestically manufactured iron & steel products in Government procurement is provided and that the procuring agency (ies)/POWERGRID is hereby authorized to take action in line with the provisions of the Integrity pact/ Bidding Documents. I also undertake to pay the assessment cost and pay all penalties as specified in the Bidding Document. I agree to maintain the following information in the Company's record for a period of 8 years and shall make this available for verification to any statutory authority. i Name and details of the Manufacturer (Registered Office, Manufacturing unit location, nature of legal entity)

Form No. 24: Format for Affidavit of Self Certification regarding Domestic Value

Date on which this certificate is issued

Iron & Steel Products for which the certificate is produced

ii.

iii.

- iv. Procuring agency to whom the certificate is furnished
- v. Percentage of domestic value addition claimed and whether it meets the threshold value of domestic value addition prescribed
- vi. Name and contact details of the unit of the manufacturer (s)
- vii. Net Selling Price of the Iron & Steel products
- viii. Freight, insurance and handling till plant
- ix. List and total cost value of input steel (imported) used to manufacture the Iron & Steel products
- x. List and total cost of input steel which are domestically sourced.
- xi. Please attach value addition certificates from suppliers, if the input is not in-house.
- xii. For imported input steel, landed cost at Indian port with break-up of CIF value, duties & taxes, port handling charges and inland freight cost.

For and on behalf of	(Name of firm/entity)
Authorized signatory (To be duly authorized by the Boa	ard of Directors)
<insert and="" contact="" designation="" name,="" no.=""></insert>	