# CORRIGENDUM NO. 4 DATED 22.12.2024 TO BIDDING DOCUMENT

# TENDER NO.: TUSCO/LSPP/IPEI/2024-25/07Tender ID: 2024\_THDC\_838065\_1

Subject: "220kV AIS Substation Package for construction of two Pooling substations (PSS1 & PSS2) of 33/220kVcapacityand220 kV transmission lines up to 220kV side (incomer) of 220/400/765 kV Grid Sub-station (GSS) to evacuate power from each 300MW capacity block"

This is to inform all prospective bidders that the following corrigendum with respect to the subject tender has been issued as below:

### Provision as per tender document

# Annexure-A BDS & other associated clauses 1.0 Technical Experience:

- 1.1 The bidder must have at least three years' experience (ending prior to the NIT) of providing similar type of works to Central/ State Government/ PSUs/ Nationalised Banks/ Reputed Organisations. works executed with list of such Central/ State/ PSUs/ Nationalized Banks with duration of works shall be furnished. The bidder must have successfully executed/completed similar works (definition of "similar works" should be clearly defined), over the last seven years: -
- 1. Three similar completed works costing not less than the amount equal to 40% (forty percent) of the estimated cost \*; Or
- 2. Two similar completed works costing not less than the amount equal to 50% (fifty percent) of the estimated cost; Or
- 3. One similar completed work costing not less than the amount equal to 80% (eighty percent) of the estimated cost.

In above context, Similar works shall mean: Bidder must have supplied, erected, tested, and commissioned as a prime contractor\*\* under a single contract, at least two (2) nos. AIS^ Circuit Breaker equipped bays of 220kV or above voltage level in one (1) substation or switchyard during last seven (7) years and these bays must be in satisfactory operation# as on the originally scheduled date of bid opening as per BDS.

The similarity of work shall be pre-defined based on the physical size, complexity, methods/ technology and/ or other characteristics described, and scope of works. Substantial completion shall be based on 80 (eighty) per cent

## Change/Modification/Clarification Incorporated

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- 1. Three similar completed works costing not less than the amount equal to 40% (forty percent) of the estimated cost \*; Or
- 2. Two similar completed works costing not less than the amount equal to 50% (fifty percent) of the estimated cost; Or
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(value wise) or more works completed under the contract. For contracts under which the applicant participated as a joint venture member or subcontractor, only the applicant's share, by value, shall be considered to meet this requirement (in case the details of work of each member of Joint venture not available, then the value of the work done of the member will be considered as per their equity share in the Joint Venture).

Certificate for 'substantial completion' of project/ work/ asset should contain two parts. Part -I shall contain 'financial value of work done' and part-II shall contain 'certificate of functional completion of project/ work/ asset'.

Note-1 (\*): The estimated cost of the project is INR 1,15,94,81,645.52/-

Note-2 (\*\*): In case of works executed under a contract that had been awarded on a Joint Venture, the experience of individual Joint Venture partner shall be considered limited to the scope of that partner under the said contract.

Note-3 (^): AIS means Air Insulated Substation

Note-4 (#): Satisfactory operation means certificate issued by the Employer certifying the operation without any adverse remark.

Note-5: In case bidder is a holding company, the technical experience referred to in clause 1.1 shall be of that holding company only (i.e. excluding its subsidiary/group companies). In case bidder is a subsidiary of a holding company, the technical experience referred to in clause 1.1 shall be of that subsidiary company only (i.e. excluding its holding company).

### 1.3 Joint Venture-Firms

- 1.3.1 In case a bid is submitted by a Joint Venture (JV) of two or more firms as partners, joint venture must comply the following minimum criteria:
- i) All the partners of the JV shall meet individually the Financial Position criteria given at 1.2 (a) above.
- ii) The lead partner shall meet, not less than 50% of the Financial Position criteria given at para 1.2
- (b) & (c) above and 100% of the Technical Experience criteria given at 1.1 above.
- iii) Each of the other partner (s) individually a) shall meet not less than 25% of the Financial Position criteria given at 1.2 (b) & (c) above.

(eighty) per cent (value wise) or more works completed under the contract. For contracts under which the applicant participated as a joint venture member or sub-contractor, only the applicant's share, by value, shall be considered to meet this requirement (in case the details of work of each member of Joint venture not available, then the value of the work done of the member will be considered as per their equity share in the Joint Venture).

Certificate for 'substantial completion' of project/ work/ asset should contain two parts. Part -I shall contain 'financial value of work done' and part-II shall contain 'certificate of functional completion (i.e., satisfactory operation) of project/ work/ asset'.

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- ii) The lead partner shall meet, not less than 50% of the Financial Position criteria given at para 1.2 (b) & (c) above and 50% of the Technical Experience criteria given at 1.1 above
- iii) Each of the other partner (s) individually
- a) shall meet not less than, 50% of the Technical

commissioned as a prime contractor\* under a single contract, at least one (1) no. AIS^ Circuit Breaker equipped bay of 220kV or above voltage level in one substation or switchyard during last seven (7) years and this bay must be in satisfactory operation# as on the date of bid opening mentioned above.

iv) The joint Venture must satisfy collectively the Criteria of clause 1.2(b) & (c) above for which purpose the relevant figure of average annual turnover and liquid assets / credit facilities for each of the partners of the JV shall be added together to arrive at Joint Venture total capacity.

b) must have supplied, erected, tested and

Experience criteria given at 1.1 above 50% of the Financial position criteria given at 1.2(b) and 25% of the Financial Position criteria given at 1.2 (c) above.

b) must have supplied, erected, tested and commissioned as a prime contractor\* under a single contract, at least one (1) no. Circuit Breaker equipped bay of 220kV or above voltage level in one substation or switchyard during last seven (7) years and this bay must be in satisfactory operation# as on the date of bid opening mentioned above.

iv) The joint Venture must satisfy collectively the Criteria of clause 1.1, 1.2(b) & (c) above for which purpose the relevant figure of experience, average annual turnover and liquid assets / credit facilities for each of the partners of the JV shall be added together to arrive at Joint Venture total capacity.

Please confirm private sector experiences are considered for this package or only Govt. sector experiences are considered.

"Reputed Organisations" mean reputed Private organisations as well.

All other terms & conditions of the tender shall remain unchanged.

The complete Tender Document is available on Central Public Procurement (CPP) Portal Website: https://eprocure.gov.in/eprocure/app.

Subsequent Clarification / Amendment/ Corrigendum, if any, shall be uploaded on the above website only.

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Clarification/Response to Pre-Bid queries for "220kV AIS Substation Package for construction of two Pooling substations (PSS1 & PSS2) of 33/220kVcapacityand220 kV transmission lines up to 220kV side (incomer) of 220/400/765 kV Grid Sub-station (GSS) to evacuate power from each 300MW capacity block".

Tender ID: 2024 THDC 838065 1 Tender No.: TUSCO/LSPP/IPEI/2024-25/07

Sl. No.	Provision as per tender document	Clarification/Change/Modification requested by bidder	Response by TUSCO Ltd.
1.	Technical Criteria: The bidder must have at least three years' experience (ending prior to the NIT) of providing similar type of works to Central/ State Government/ PSUs/ Nationalised Banks/ Reputed Organisations. works executed with list of such Central/ State/ PSUs/ Nationalized Banks with duration of works shall be furnished. The bidder must have successfully executed/completed similar works (definition of "similar works" should be clearly defined), over the last seven years: -  1. Three similar completed works costing not less than the amount equal to 40% (forty percent) of the estimated cost *; or	For 220KV AIS Substation Must have constructed 50% of the number of S/s under the Scope (Round off to nearest integer) in the same voltage or higher Voltage"	The pre-qualification criteria shall be as per the Corrigendum.
	<ul><li>2. Two similar completed works costing not less than the amount equal to 50% (fifty percent) of the estimated cost; or</li><li>3. One similar completed work costing not less than the amount equal to 80% (eighty percent) of the estimated cost.</li></ul>		
2.	In above context, Similar works shall mean: Bidder must have supplied, erected, tested, and commissioned as a prime contractor** under a single contract, at least two (2) nos. AIS^ Circuit Breaker equipped bays of 220kV or above voltage level in one (1) substation or switchyard during last seven (7) years and these bays must be in satisfactory operation# as on the originally scheduled date of bid opening as per BDS.	Bidder must have supplied, erected, tested, and commissioned as a prime contractor/Conractor/Partner under a single contract, at least two (2) nos. AIS/ GIS ^ Circuit Breaker equipped bays of 220kV or above voltage level in one (1) substation or switchyard during last seven (7) years and these bays must be in satisfactory operation# as on the originally scheduled date of bid opening as per BDS.	The pre-qualification criteria shall be as per the Corrigendum.

3.	According to QR, The bidder must have at least three years' experience (ending prior to the NIT) of providing similar type of works to Central/ State Government/ PSUs/ Nationalised Banks/ Reputed Organisations works executed with list of such Central/ State/ PSUs/ Nationalized Banks with duration of works shall be furnished.	considered for this package or only Govt. sector	Reputed Organisations mean reputed Private organisations as well.	
	Bidder must have supplied, erected, tested, and commissioned as a prime contractor** under a single contract, at least two (2) nos. AIS^ Circuit Breaker equipped bays of 220kV or above voltage level in one (1) substation or switchyard during last seven (7) years and these bays must be in satisfactory operation# as on the originally scheduled date of bid opening as per BDS.			

