

Sub: Minutes of the Pre-Tender Meeting and 2nd Amendment of Tender Document on Ref. No. 27.29.0000.012.07.003.21-157 Issued on 24.01.2021 for “Procurement of Upgradation of 5 nos existing 33/11 KV Sub-Station’s at Fakirpara under s&d-1, NESCO, Dinajpur with 2 x 20/26.66 MVA Power Transformer and at Balubari under s&d-2, NESCO Dinajpur; Upasahar under s&d-2, NESCO, Dinajpur; Setabgonj under ESU, NESCO, Setabgonj, Dinajpur; Panchagarh substation under s&d, NESCO, Panchagarh each with 1x 20/26.66 MVA Power Transformer (AIS System) on Turnkey Basis.”.

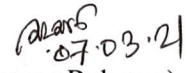
A Pre-Tender Meeting was held on 28-02-2021 on Ref. No. 27.29.0000.012.07.003.21-157 issued on 24.01.2021 for “Procurement of Upgradation of 5 nos existing 33/11 KV Sub-Station’s at Fakirpara under s&d-1, NESCO, Dinajpur with 2 x 20/26.66 MVA Power Transformer and at Balubari under s&d-2, NESCO Dinajpur; Upasahar under s&d-2, NESCO, Dinajpur; Setabgonj under ESU, NESCO, Setabgonj, Dinajpur; Panchagarh substation under s&d, NESCO, Panchagarh each with 1x 20/26.66 MVA Power Transformer (AIS System) on Turnkey Basis.”. The following Explanation/Amendment has been made on the basis of Pre-Tender Meeting discussion in the presence of prospective tenderers.

SL No	Clause No & Name	Queries/Written as	Explanation/Amendment
01	ITT 5.13	Tenderers shall have the following up-to-date valid License: ABC Category Electrical Supervisory License from Bangladesh Electrical Licensing Board & Trade/Business License.	Tenderers shall have the following up-to-date valid License: ABC Category Electrical Supervisory License & Trade/Business License.
02	ITT 14.1 (a) General Experience	The Tenderer shall have a minimum of ten (10) years of overall experience in the business of supply, Installation, Erection, Testing, Commissioning of electrical substation in govt./semi govt./autonomous electricity utilities in Bangladesh in the role of contractor or management contractor (years counting backward from the date of IFT).	The Tenderer shall have a minimum of Five (05) years of overall experience in the business of supply, Installation, Erection, Testing, Commissioning of electrical substation in govt./semi govt./autonomous electricity utilities in Bangladesh in the role of contractor or management contractor (years counting backward from the date of IFT).
03	ITT 14.1 (b) Specific Experience	The minimum specific experience as a Contractor or Management Contractor in similar to the proposed plant and services in at least a number of 2 (two) contract(s) of similar nature*, complexity and methods/construction technology successfully completed within	The minimum specific experience as a Contractor or Management Contractor in similar to the proposed plant and services in at least a number of 2 (two) contract(s) of similar nature*, complexity and methods/construction technology successfully completed within the last 10 (ten) years (years counting backward from the date

(Signature)

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		<p>the last 10 (ten) years (years counting backward from the date of IFT), each with a value of at least TK 20.00 (Twenty) Crore in govt./semi govt./autonomous electricity utilities in Bangladesh.</p> <p>In addition, performance of the completed turnkey contracts and ongoing turnkey contract(s) as mentioned in Annexure: 5-1 and Annexure: 5-2 shall be taken into consideration during evaluation.</p> <p><u>Note:</u></p> <ol style="list-style-type: none"> The Tenderer shall have to submit End User Certificate(s) in End User's official pad; in favor of above-mentioned experience stating that the performance of the supplied plant and services are satisfactory for at least one (01) year. The End User Certificate(s) duly signed by the end user shall mention the name & commissioning date of the plant and services which were designed, supplied, installed/constructed, tested and commissioned by Tenderer (lead partner in case of JV) and shall contain end-user's full mailing address, e-mail address, website address, fax number and phone number for the convenience of authentication. In any case, NESCO reserve the right to verify genuineness of End User Certificate(s). Certificate(s) those are not in Bangla/English must be notarized on translated English version. <p><i>*Similar nature means: Constriction of 33/11kV or higher voltage level GIS/AIS/GIS+ AIS Substation and having capacity regarding engineering, supply, erection, installation, testing and commissioning of at least 2x10/13.33MVA or higher capacity substations on turnkey basis.</i></p>	<p>of IFT), each with a value of at least Tk. 17.00 (Seventeen) Crore in govt./semi govt./autonomous electricity utilities in Bangladesh.</p> <p>In addition, performance of the completed turnkey contracts and ongoing turnkey contract(s) as mentioned in Annexure: 5-1 and Annexure: 5-2 shall be taken into consideration during evaluation.</p> <p><u>Note:</u></p> <ol style="list-style-type: none"> The Tenderer shall have to submit End User Certificate(s) in End User's official pad; in favor of above-mentioned experience stating that the performance of the supplied plant and services are satisfactory for at least one (01) year. The End User Certificate(s) duly signed by the end user shall mention the name & commissioning date of the plant and services which were designed, supplied, installed/constructed, tested and commissioned by Tenderer (lead partner in case of JV) and shall contain end-user's full mailing address, e-mail address, website address, fax number and phone number for the convenience of authentication. In any case, NESCO reserve the right to verify genuineness of End User Certificate(s). Certificate(s) those are not in Bangla/English must be notarized on translated English version. <p><i>*Similar nature means: Constriction of 33/11kV or higher voltage level GIS/AIS/GIS+ AIS Substation and having capacity regarding engineering, supply, erection, installation, testing and commissioning of at least 2x10/13.33MVA or higher capacity substations on turnkey basis.</i></p>
04	ITT 24.2(r) & at Specification [Type Test Report.]	For Power Transformers: Type Test Certificates, Reports & Special Tests for offered type similar or higher MVA rating power transformer for same voltage class from any short-circuit testing liaison (STL) Member [http://www.stl-liaison.org/web/03_Members.php] Testing Organization or Laboratory as per relevant IEC standard.	For Power Transformers: Type Test Certificates, Reports & Special Tests for offered type power transformer for same voltage class from any short-circuit testing liaison (STL) Member [http://www.stl-liaison.org/web/03_Members.php] Testing Organization or Laboratory as per relevant IEC standard.
05	ITT 19.2 Subcontract	The maximum of percentage is 20% of Goods allowed to be subcontracted.	The maximum of percentage is 20% of the contract value of Goods allowed to be subcontracted.
06	IEC Standard (Page-560, 562 etc.)	During pre-delivery inspection the supplier also provide the latest IEC standard in both of hard and softcopy format to the pre-delivery inspection team at the manufacturing premises.	During pre-delivery inspection the supplier also provide the latest IEC standard in hard/softcopy format to the pre-delivery inspection team at the manufacturing premises.
07	Note: 5 (in price schedule-1 & Note:3 in price schedule-2 for every sub-station & in BOQ etc.	Note: 5 in price schedule- <i>"The actual quantity will be supplied by the turnkey contractor to complete the work. If additional quantity is required (for completing the work) no extra payment will be made. If the quantity is less than the amount, will be deducted from the bill or be delivered to NESCO store"</i> .	<i>"The actual item/quantity will be supplied by the turnkey contractor to complete the work. If additional item is required (for completing the work) no extra payment will be made. If the required quantity is less than the mentioned amount, will be deducted from the bill or be delivered to NESCO store"</i> .
08	GTP No 8.01 Serial No-64 (Page-578)	All current carrying parts of VCB shall be made of Copper.	Terminals are made by Copper/Al-Alloy and all other parts are made by Copper.

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09	GTP No 8.18 (Page-623)	In this GTP both 10/13.33 MVA & 20/26 MVA are together. Request you to amend the GTP for 10/13.33 MVA & 20/26 MVA in separate GTP.	10/13.33 MVA related row shall be omitted for this tender.
10	Section 8 GTP	GTP of 33 KV Outdoor VCB & 11KV Indoor Type Vacuum Breaker with Protection, Control & Metering Cubicles Manufacturer's name and country of origin of Vacuum Interrupter- To be mentioned	Manufacturer's name of Vacuum Interrupter- ABB/Siemens/GE/Schneider.
11	GTP No 8.22 (Row No. 7) , Page-647	Numbers & Diameter of wires - Min 18 Wires	Numbers & Diameter of wires - Min 37 Wires
12	GTP No 8.23 (Row No. 8) , Page-649	Maximum resistance at 30 deg. C - 0.153 Ω/KM	Maximum resistance at 30 deg. C - 0.1964 Ω/KM
13	GTP No 8.23 (Row No. 12) , Page-649	Approximate outer diameter - 20.0 Mm	Approximate outer diameter - 19.4 mm
14	GTP No 8.23 (Row No. 13) , Page-649	Approximate weight - 1340 Kg/KM	Approximate weight - 1129 Kg/Km
15	GTP No 8.23 (Row No. 15) , Page-649	Current rating at 30 deg. C ambient temperature U/G - 310 Amps	Current rating at 30 deg. C ambient temperature U/G - 270 Amps
17	GTP No 8.23 (Row No. 16) , Page-649	Current rating at 35 deg. C ambient in air - 350 Amps	Current rating at 30 deg. C ambient temperature U/G - 300 Amps
18	GTP No 8.18 (Row No. 27), Page-631	AVR Relay - MR, Germany	AVR Relay - MR, Germany/ ABB, Sweden


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Copy to:

1. Managing Director, NESCO, Rajshahi.
2. Executive Director, Technical, NESCO, Rajshahi.
3. Chief Engineer, Services, NESCO, Rajshahi.
4. Project Director, Rangpur Division Distribution Project, NESCO, Rangpur.
5. Superintending Engineer, Design & Inspection, NESCO, Rajshahi.
6. Distribution to All Prospective Tenderers.
7. Office Copy.