Nepal Distribution System Upgrade and Expansion Project (DSUEP) Distribution and Consumer Services Directorate Nepal Electricity Authority

Minutes of the Pre-Tender meeting held on 1 September 2022

Procurement of material, equipment, associated accessories and necessary installation services including design, erection, testing and commissioning of 33/11 kV Substations and 33 kV, 11 kV 400 V Lines and Distribution System Network-Package No. AIIB-W6

Tender No: ICB-DCSD-2078/79-DSUEP-AIIB-W6

NEA invited tenders for Tender No.: ICB-DCSD-2078/79-DSUEP-AIIB-W6 - Procurement of material, equipment, associated accessories and necessary installation services including design, erection, testing and commissioning of 33/11 kV Substations and 33 kV, 11 kV 400 V Lines and Distribution System Network-Package No. AIIB-W6 on 7 August 2022. Pursuant to ITT Sub-Clause 7.4 of the Tender Document the Pre-Tender meeting was held in the DMD Meeting Hall of NEA at Durbarmarg, Kathmandu, on 1 September 2022 at 12:00 hrs. Mr Keshab Shrestha, Project Manager, DSUEP (AIIB) Chair the meeting.

Representatives from the interested tenderer who has intended to purchase the tender documents attended the meeting. The Participant list from the interested Tenderer's side and NEA side is given in the annexure 1.

Mr. Keshab Shrestha, Project Manager, DSUEP (AIIB) gave the opening remarks and welcome all the participants.

Mr. Keshab Shrestha, Project Manager initiated the discussions and explained about the project. Actually the present people didn't raise any queries related to the tender document. They were only interested to know about the site visit.

The representatives were requested to submit the queries if any in the written form so that they can be answered effectively and without discrepancy. They requested to increase the deadline for queries submission and accordingly the deadline for final queries submission was set for 5 September 2022. Representatives were told that they will be provided with written clarification of the queries received by the new deadline for queries submission.

The Pre-Tender meeting ended with vote of thanks from the Mr. Keshab Shrestha, Project Manager, DSUEP (AIIB).

Within the deadline set in the Pre-Tender Meeting i.e. 5 September 2022, some of the prospective tenderers have asked some queries regarding the issued tender documents. The text of the questions raised by the prospective tenderers (Queries) in writing and the responses given from the Employer (Clarifications) are tabulated in Table 1.



Any modification to the Tender Document that may become necessary as a result of the pre-Tender meeting shall be made by the Employer exclusively through the issue of an addendum pursuant to ITT 8 and not through the minutes of the pre-Tender meeting.

Clarifications along with addenda, if any, will be posted on the NEA website www.nea.org.np/tender_prequalification. If the prospective tenderers choose to refer to website, it is the responsibility of tenderers to ensure that they are up to date with all necessary information. So, prospective tenderers are requested to regularly visit NEA's official website (www.nea.org.np) to view amendments/corrigendum/notices and any other information relating to this Tender.

UIL DSUEP

<u>Annexure 1</u> Participants list

Pre-Tender Meeting of Nepal Distribution System Upgrade and Expansion Project (AIIB)

Time: 12:00 PM

Date: 1 September 2022

commissioning of 33/11 kV Substations and 33 kV, 11 kV, 400 V Lines, and Distribution System Network - Package No. AllB-W6 Sub Projects:Khatyad and Mangri of Mugu District, Tumcha and Simikot of Humla District. procurement of material, equipment, associated accessories and necessary installation services including design, erection, testing and

ICB-DCSD-2078/79-DSUEP-AIIB-W6

Venue: DMD Meeting Hall

| | | | F | S.No. |
|-----|--|--|---|-----------------------------------|
| | | | TECHNO POWER ENTERPARES ATTA-W6 SUB | S.No. Prospective Tenderer's Name |
| And | | | LESHOR CHAPAGARI KATHMANDU | Name of Representative |
| 100 | ECTIVICATION IN THE DEVICE OF INTERNAL | | DELE BA ZAR | Contact Address |
| | | | 9251e3552a | Contact No. |
| | | | Kchopegam | E-Mail |
| | | | 20 me | Signature |

| | Ų | 12 | H | S.No. |
|---------------------------------------|-----------------|----------------|-----------------|-------------|
| | Narcsh | Puspa 1 | Keshab Shrestha | |
| | Narch Manandhar | Puspa Dhungana | shreatha | Name |
| A A A A A A A A A A A A A A A A A A A | Engineer | Account Chief | Project Manager | Designation |
| ESTO 1995 LEGTO 1995 | Đ. | iner . | A | Signature |

| Nepal Distribution System Upgrade and Expansion Project (AIIB) | Nepal Electricity Authority |
|--|-----------------------------|
|--|-----------------------------|

Procurement of material, equipment, associated accessories and necessary installation services including design, erection, testing and commissioning of 33/11 kV Substations and 33 kV, 11 kV, 400 V Lines, and Distribution System Network – Package No. AIIB-W6 (Tender No. ICB-DCSD-2078/79-DSUEP-AIIB-W6)

Clarification-1 Table - 1

| | 2 | | | _ | | S.N. |
|--|--|--|--|---|---|--------------------|
| | Transportation-Vol IIIB of III-W6 | | | Transportation-Vol IIIA of III-W6 | | Ref Clause |
| | We are a bidder from India can Plant and Mandatory Spare Parts Supplied from Abroad (Excluding Custom Duty and VAT applicable in Employer's Country be quoted in Indian Rupees ? | We are a bidder from India can Plant and Mandatory Spare Parts Supplied from Abroad (Excluding Custom Duty and VAT applicable in Employer's Country be quoted in Indian Rupees ? | In Schedule No 4 No Local Transporation have been asked for Tumcha. Please clarify. | Again Local Transporation by Air Lift has been asked to Quote in the Under Schedule. Please Clarify, in which Schedule we need to quote for Local Transportation. | It has been asked to Quote Unit Rate, Domestic Transportation and Insurance, Local Currency for Kolti Khatyad, Gamgadi Mangri, Gamgadi Simikot & Tumcha Tumcha and Same | Tenderer's Queries |
| The second secon | Please refer ITT 19.1 | Please refer ITT 19.1 | The designated/specified storage locations (place of destination) for Plant to be Supplied from Abroad (Schedule No. 1) for Sub Project Tumcha Tumcha is itself Tumcha. So it is not required Air Lift Transportation (Local Transportation) for transporting substation component equipments here. | Only Substation Component Equipments shall be transported (Local Transportation) by the Air Lift from the storage locations as mentioned in S.N. 1 to the local installation locations. | The designated/specified storage locations (place of destination) for Plant to be Supplied from Abroad (Schedule No. 1) for each Sub Projects shall be as mentioned in Grand Summary (Schedule No. 5) of respective BOQs. | NEA Clarifications |
| | | | | | | Addendum [Table 2] |
| | | | | | | Remarks |

| Γ | 00 | 7 | 6 | v | 4 | ω | S.N. |
|-------------|--|---|--|--|--|--|--|
| | ITT 18.6 | 1.3.4 Functional Guarantees of the Facilities of Section 3: Evaluation and Qualification Criteria | Construction of Helipad & Road | Vol IIA of III-W6 | ITT 21.1 : Tender security | Section 1: Instructions to Tenderers: Clause 18.4 (Vol I of III-W6) | Ref Clause |
| | Since the project site is remotly located also weither condition of site are unpredictable due to high altitude we requrest to kindly provide price variation for Civil Works Components alos. | Accepted maximum losses have be provided for distribution Similarly please indicate maximum losses allowed with capitization for Power Transformers | Who (Contractor or Employer) shall arrange statuary clearence for construction ? | Please provide Single Line Diagram for all 4 Substation to acess Quantity of Lot Items asked to quote in BOQ | Is it requred to Submit Counter Guarantee form Local Bank in Employer's country if bid is being submitted by foreign Bidder | Is it required to quote amount for Custom Duty as Specified here. If required in which these should be shown. | Tenderer's Queries |
| LELECTRONIC | 1 Wo | The Tenderer shall furnish guaranteed no load and full load loss data at rated full load capacity for Power Transformers. But The transformer will be rejected, if component loss (individual no load and load loss) exceeds the guaranteed value by over 15% or the total losses (no load loss plus load loss) exceeds by over 10%. For detail, please refer Section 3: Evaluation and Qualification Criteria, 1.3.4 Functional Guarantees of the Facilities (Vol I of III) | Employer | Please refer Vol IIA of III.: Electrical Single Line Diagram of 33/11 kV 1 MVA Substation with two 500 kVA Transformers. | Not required. | It is not required. | NEA Clarifications |
| | | | | | | | Reference to SI No. of Addendum [Table 2] |
| | | | | | | | Remarks |



| | | Please replaced "control & relay panel of 33 kV" with "12 kV Switchgear". | Must have successfully completed the supply of control & relay panel of 33 kV, at least twice the bid quantity | Vol I of III | 13 |
|---|--|--|---|-------------------------------|------|
| | | Please refer ITT 19.1 | Can we submit price in this schedule in Indian Rupees for Foreign Currency Part ? | Bid Currency | 12 |
| Any roads to be constructed under this contract shall be as per national guidelines of Department of Roads. The Contractor shall need to construct up to 1.5 km of road head to the substation, if required. | | Please refer Vol IIA of III., Section 6: Employer's Requirements, (B1) Technical Specifications, (16) Site Civil Works, (16.7) Roads and (C) Drawings for roads to be constructed within or up to the substations | SLA.3 : Please clarify weather the construction of 6kM Road out side the Sub-Station premises are in the scope of this Tender. If yes, please furnish the TS of the Road with sectional Drg. | Vol IIIA of III-W6 | = |
| | | Please refer Vol IIA of III., Section 6: Employer's Requirements, (B1) Technical Specifications, (4) 33 kV Line, (4.4) Specification of Pole Accessories and (C) Drawings | Unit Price for Various Accessories of 33kV lines VIZ (1) Pole Clamp Type TC1, TC2,, TC-3, TC4 & TC-5 (2) Cross Arm (3) Angle / Chanel Bracing etc have been asked per Nos / Set (not per kG basis) as per Drawing and Technical specification (TS). But the Drawings & TS could not find in the Tender Specification. Same may please be furnished. | Vol IIIA of III-W6 | 10 |
| | | www.lme.com/en/Metals/Non-ferrous/ | es indices. | Section 9: Contract Forms | 10 |
| | | It is a three (3) month Contract Type LME Official Price indices. Please refer following links for the indices: | Please provide us Contract Type & Link for LME | Appendix 2: Price Adjustment, | |
| | | www.lme.com/en/Metals/Ferrous/LME-Steel-HRC- FOB-China-Argus#Price+graph | | 9: Contract Forms | Ś |
| | | Please refer following links for LME HR Coil Official Price indices. The Contract type for indices shall be three (3) months. | We couldnot find HR Coil rates published by LME. Please | Appendix 2: Price Adjustment, | |
| Remarks | Reference to SI No. of Addendum [Table 2] | NEA Clarifications | Tenderer's Queries | Ref Clause | S.N. |
| | | | | | |



×

| | | | Clarify the measurement unit for these items | | |
|---------|--|--|--|-----------------|------|
| | | Same as S.N. 14. | Transportation Distances in km per item (for Conductors 1 item = 1 km length (All 3 phases)). | Vol IIIB of III | 15 |
| | | Units are as specified in Schedule No. 1 & 2. For example: Unit Rate per item per km for Mid-Span Joining Sleeve means the unit rate for 1 set of Mid Joining Sleeve transporting to 1 km distance by means of Manual/other form of transportation upto local installation locations. Unit Rate per item per km for Conductors means 3 phases (R, Y & B) conductors each of 1 km length (in total 3 km) conductor transporting to 1 km distance (i.e. 1 km distance = 3 km length of conductor) by means of Manual/other form of transportation upto local installation locations. Unit Rate per item per km for Stay wires means 1 kg of stay wires transporting to 1 km distance by means of Manual/other form of transportation upto local installation locations. | Transportation Distances in km per item (for Conductors 1 item = 1 km length (All 3 phases)). Clarify the measurement unit for these items | Vol IIIA of III | 4 |
| | | | | | |
| Remarks | Reference to SI No. of Addendum [Table 2] | NEA Clarifications | Tenderer's Queries | Ref Clause | S.N. |



Nepal Electricity Authority Distribution and Consumer Services Directorate Nepal Distribution System Upgrade and Expansion Project (AIIB)

Procurement of material, equipment, associated accessories and necessary installation services including design, erection, testing and commissioning of 33/11 kV Substations and 33 kV, 11 kV, 400 V Lines, and Distribution System Network - Package No. AIIB-W6 (Tender No. ICB-DCSD-2078/79-DSUEP-AIIB-W6)

Addendum-1

Table - 2

| 1] | As amended | As existing | Ref Clause | S.N. |
|---|------------|-------------|------------|------|
| Reference to Sl. No. of Clarification -1 [Table | | | | |

