MINUTES OF PRE-BID MEETING HELD ON 13th February, 2024

Design, Supply, Installation, Testing & Commissioning of on-Grid Solar PV System for Academic & Administration Block at National University of Technology, Islamabad

1. A Pre-Bid Meeting was held in Project Management Office, National University of Technology, Islamabad at 1430 hours on 13th February, 2024 to discuss the Bidding documents issued to bidders and to clarify the points, if any, raised by them. The following attended the Meeting:

National University of Technology

i. Mr. Shaukat Ali Khan	Director - PMO
ii. Mr. Mir Sohail Bashir	Dy Director - PMO
iii. Mr. Rizwan Ali	Asst Director - Maint
iv. Mr. Athar Naeem Alvi	Dy Asst Director (Controats)
v. Mr. Muhammad Ayaz Amer	Site Engineer (Electrical)- PMO
vi. Mr. Ali Yar Khan	SDO (E/M) - PMO

Prospective Bidders

1 - state Diane,	
i. Mr. Abbas Sardar	Rep. M/s Greaves Pak.
ii. Mr. Muhammad Bilal	Rep. M/s Emitsun Solutions Pvt Ltd.
iii. Mr. Musa Ali	Rep. M/s NRTC Energies.
iv. Mr. Ameer Hamza	Rep. M/s Telecom Foundation.
v. Mr. Muhammad Sajid	Rep. M/s Ningbo Greenlight Energy.
vi. Mr. Hashir Mughal	Rep. M/s Brisk International
vii. Mr. Buland Iqbal	Rep. M/s SBS Engineers Pvt Ltd.
viii.Mr. Syed Abdur Rehman	Rep. M/s Pantera Energy.

2. Director (PMO) welcomed the participants of the Pre-bid meeting and asked the bidders to come forward with their question. Every point raised in the meeting by Firms was replied and clarified at the spot. All the queries raised in the meeting were verbal which were clarified and there's no written query received yet. Most verbally asked query are as under: -

Sr	Queries	Replies
1	Is Bid Security acceptable in the form of insurance bond?	Refer to clause no. 15.2 of "Instruction to bidders" in Standard Bidding Document, The bid security will only be accepted in the form of demand draft, CDR, Pay Order or bank guarantee issued by any schedule bank of Pakistan.
2	What is the NTN Number of NUTECH as it is required by bank for issuance of bid security?	NTN number has been provided to bidders.



Sr	Queries	Replies
3	What would be the amount of Performance Security?	Refer to clause no. 32.1 of "Bidding Data" in Standard Bidding Document.
4	What is the type of structure for solar panel installation?	Structure should be elevated.
5	In clause no. 7.1 in contract data, the time for completion is 30 days which is not sufficient for completion of subject work.	Time for Completion is 45 days. (Addendum Attached)
6	Is any work plan required for the execution of subject work?	As per Appendix – A to bid in SBD, the work schedule should be in the form of bar chart / CPM / PERT is required.
7	The payment term mentioned in contract data should be revised.	Please refer to Addendum attached.

- 4. Firms were advised to read the bidding documents prior to submission of their bids.
- 5. The meeting concluded with a vote of thanks to and from Chair.

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ADDENDUM NO. 1

<u>Design, Supply, Installation, Testing & Commissioning of on-Grid Solar</u> <u>PV System for Academic & Administration Block at National University of Technology, Islamabad</u>

Following amendments have been made in the Bidding Documents for subject work under this Addendum No. 1, which shall be read and construed as an integral part of Bidding Document and shall take precedence in case of any conflict(s) / ambiguity(s) amongst this Addendum No. 1.

1. Clause 7.1 Serial No. 10, Page No.34 "CONTRACT DATA"

FOR:

"Thirty (30) days from the commencement date"

READ:

"Forty-Five (45) days from the commencement date"

2. Clause 11.2 Serial No. 16, Page No.35 "CONTRACT DATA"

FOR:

(i) First Partial Payment:

Ten percent (10%) of the Contract Price which shall be released by the Employer upon receipt of major equipment order placement by contractor.

(ii) Second Partial Payment:

Fifty-five percent (55%) of the Contract Price which shall be released to the Contractor by the Employer upon delivery of machinery, equipment and material forming the System at the Site and certificate from the Engineer confirming the quantity and conformity of the equipment with the approved Contractor Design.

(iii) Final Payment:

Thirty-five percent (35%) of the Contract Pricewhich shall be released to the Contractor by the Employer upon the date of the issuance of Taking Over Certificate.

READ:

(iv) First Partial Payment:

Twenty percent (20%) of the Contract Price which shall be released by the Employer upon receipt of major equipment order placement by contractor.

(v) Second Partial Payment:

- a. Thirty percent (30%) of the Contract Price which shall be released to the Contractor by the Employer upon delivery of machinery, equipment and material forming the System at the Site and certificate from the Engineer confirming the quantity and conformity of the equipment with the approved Contractor Design.
- b. Thirty percent (30%) of the Contract Price which shall be released to the Contractor by the Employer after complete installation.

(vi) Final Payment:

Twenty percent (20%) of the Contract Pricewhich shall be released to the Contractor by the Employer upon the date of the issuance of Taking Over Certificate.

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