

**PUBLIC PROCUREMENT REGULATORY AUTHORITY
(PPRA)**

CONTRACT AWARD PROFORMA - I

To Be Filled And Uploaded On PPRA Website in Respect of All Public Contracts of Works,
Services and Goods worth Fifty Million Rupees or More

- NAME OF THE ORGANIZATION / DEPTT National Transmission & Despatch Company Limited (NTDC)
- FEDERAL / PROVINCIAL GOVT Federal

TITLE:

SUBJECT: TENDER NO: NOR-117AR2-2023:

PROCUREMENT OF CONTROL CABLES, LV POWER CABLES, AAC HAWTHORN, SHIELD WIRE AND EARTHING CONDUCTOR FOR 500kV & 220kV SUBSTATIONS UNDER GM AM (NORTH) AND GM AM (SOUTH) NTDC.

LOT VI: PROCUREMENT OF 185MM² COPPER CONDUCTOR.

- TENDER NUMBER NOR-117AR2-2023.

BRIEF DESCRIPTION OF CONTRACT:

SUBJECT: TENDER NO: NOR-117AR2-2023:

PROCUREMENT OF CONTROL CABLES, LV POWER CABLES, AAC HAWTHORN, SHIELD WIRE AND EARTHING CONDUCTOR FOR 500kV & 220kV SUBSTATIONS UNDER GM AM (NORTH) AND GM AM (SOUTH) NTDC.

LOT VI: PROCUREMENT OF 185MM² COPPER CONDUCTOR.

- TENDER VALUE PKR: 18,948,300 + USD: 155,710 (Material Cost) + PKR: 1,508,130 (Inland Transportation Cost)
- ENGINEER'S ESTIMATE: (For Civil Works only)
- ESTIMATED COMPLETION PERIOD 120 Days from the date of Signing of Contract Agreement
- WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLAN? ____
Yes/No
- ADVERTISEMENT:
- i. PPRA Website Yes, dated: 02.02.2023 PPRA Ref. No. TS502109E Yes/No
(Federal Agencies) (If yes give date and PPRA's tender number)
- ii. Newspaper Yes, National Newspapers (The Jang & The Nation) published on 02.02.2023. Yes/No (If yes give names of newspapers and dates)
- TENDER OPENED ON (DATE AND TIME) Tech: 28.04.2023 at 11:30 AM & Fin: 06.06.2023 at 11:30 AM
-
- NATURE OF PURCHASE Local /International

2 ntdc 111023 - 0

- EXTENSION IN DUE DATE (If any) Yes. Yes/No
- NUMBER OF TENDER DOCUMENTS SOLD 03 Nos. for complete tender lots (Attach list of buyers) (**List of Buyers is attached as Annex-A**)
- WHETHER QUALIFICATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS Yes (Yes/No) (If yes enclose a copy) (**Attached as Annex-B**)
- WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS Yes (Yes/No) (If yes enclose a copy) (**Attached as Annex-C**)
- WHICH METHOD OF PROCUREMENT WAS USED: - (Tick one)

a.	SINGLE STAGE – ONE ENVELOPE PROCEDURE _____	
b.	SINGLE STAGE – TWO ENVELOPE PROCEDURE _____	✓
c.	TWO STAGE BIDDING PROCEDURE _____	
d.	TWO STAGE – TWO ENVELOPE BIDDING PROCEDURE _____	

Please specify if any other method of procurement was adopted with brief reasons (i.e. Emergency, Direct Contracting, and Negotiated Tendering etc.)

- WHO IS THE APPROVING AUTHORITY Board of Directors (BOD), NTDC
- WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE BIDDING Not Applicable.
- NUMBER OF BIDS RECEIVED Three (03) Nos. for all Lots.
- WHETHER THE SUCCESSFUL BIDDER WAS LOWEST BIDDER Yes. (Yes/No)
- WHETHER INTEGRITY PACT WAS SIGNED Yes

PUBLIC PROCUREMENT REGULATORY AUTHORITY
(PPRA)

CONTRACT AWARD PROFORMA – II

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Services and Goods worth Fifty Million Rupees or More

- NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS Three (03) Nos for all Lots.
- 1. NAME AND ADDRESS OF THE SUCCESSFUL BIDDER M/s. Pakistan Cables, 60/A, Zahoor Elahi Road, Gulberg-IV, Opposite FC College, Lahore.
- RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT 1st
- NEED ANALYSIS (Why procurement was necessary?) Procurement was made to ensure the smooth dispersal of Power.
- IN CASE EXTENSION WAS MADE IN RESPONSE TIME, WHAT WERE THE REASONS (Briefly describe) N/A
- WHETHER NAMES OF THE BIDDERS AND THEIR PRICES WERE READ OUT AT THE TIME OF OPENING OF BIDS Yes Yes/No
- DATE OF CONTRACT SIGNING 27.09.2023 (Attach a copy of agreement) (Attach as Annex-D)
- CONTRACT AWARD PRICE LOT-VI: PKR: 18,948,300 + USD: 155,710 (Material Cost) + PKR: 1,508,130 (Inland Transportation Cost)
- WHETHER COPY OF EVALUATION REPORT GIVEN TO ALL BIDDERS Yes, Evaluation Results were floated on NTDC / PPRA websites (Yes/No) (Attach copy of the bid evaluation report) (Attach as Annex-E)
- ANY COMPLAINTS RECEIVED No (Yes/No) (If yes result thereof)
- ANY DEVIATION FROM SPECIFICATIONS GIVEN IN THE TENDER NOTICE/ DOCUMENTS No (Yes/No) (If yes give details)
- DEVIATION FROM QUALIFICATION CRITERIA No (Yes/No) (If yes give details)
- SPECIAL CONDITIONS, IF ANY (Give brief description) Specifications- Special Provisions are attached as Annex-F.

SECTION-VI**SPECIFICATIONS - SPECIAL PROVISIONS****SP-01 SCOPE OF SUPPLY**

The scope of supply includes following Goods to meet:

- a. Existing requirement for identified constraints which includes 220kV NGPS, 220kV ISPR (Sangjani), 500kV Rawat, 500kV Sheikhpura, 500kV Multan, 500kV Nokhar, 220kV WAPDA Town, Lahore and 220kV Khuzdar Substations.
- b. Any other future Augmentation/Extension Works requirement which may arise.

Lot-I: Procurement of 4 x 2.5 mm² Control Cables

Sr. No.	Description	UOM	Qty
1	Control cables as per NTDC specification P100:2022		
i.	4 x 2.5 mm ²	km	42

Lot-II: Procurement of 16 x 2.5 mm² Control Cables

Sr. No.	Description	UOM	Qty
1	Control cables as per NTDC specification P100:2022		
i.	16 x 2.5 mm ²	km	215

Lot-III: Procurement of 4 x 6 mm² Control Cables

Sr. No.	Description	UOM	Qty
1	Control cables as per NTDC specification P100:2022		
v.	4 x 6 mm ²	km	100

Lot-IV: Procurement of LV Power Cables

Sr. No.	Description	UOM	Qty
1	Sheath Insulated Distribution (SID) Cable, 600/1000V, AL/PVC, unarmored, 4 core as per DDS-8:07		
i.	70 mm ²	km	3
ii.	185 mm ²	km	1.5
iii.	240 mm ²	km	0.5

Lot-V: Procurement of AAC and Steel Wire

Sr. No.	Description	UOM	Qty
1	All Aluminum Conductor 600 mm ² Hawthorn Conductor as per NTDC specification P-63:2007.	km	14
2	Shielding Wire Galvanized Steel wire, 9 mm dia stranded as per NTDC specification P-12:80	km	06

Lot-VI: Procurement of 185mm² Copper Conductor

Sr. No.	Description	UOM	Qty
1	Copper Conductor 185mm ² copper conductor as per NTDC/WAPDA specification P-16:68.	km	10

SP-02 DRAWINGS**SP-02.1 Drawings in Contract****SP-02.1.1 Specification Drawings**

The specification drawings contained in the Contract Documents show the Specifications and Scope of material to be supplied by the Supplier.

SP-02.1.2 Supplier's Bid Drawings

The bid drawings are the drawings prepared by the Supplier for bidding purposes, and shall be part of his Bid.

The specification drawings and Supplier's bid drawings shall not be used for manufacturing of Goods unless specific instructions for such use are given by the Engineer.

SP-02.1.3 Approved Drawings

The manufacturing shall be carried out in accordance with the approved drawings/data.

SP-02.2 Drawings and Other Data to be Furnished by the Supplier

All drawings shall be in English language and all dimensions shall be in Metric System. Symbols shall be in accordance with IEC standards. All drawings shall be clearly marked "National Transmission and Despatch Company (NTDC) - (specify item name) _____". All drawings/data submitted for approval shall conform to ISO paper sizes A3 or A4.

The Supplier shall submit detailed drawings/data for approval by the Engineer, in accordance with provisions of Contract, and the additional *requirements specified in the respective Clauses hereof*. The drawings/data shall be complete in all respects, shall have been reviewed and checked by the Supplier and shall be submitted in due time and in logical order to facilitate proper coordination.

SP-02.2.1 Goods Drawings and Specific Goods Data

The Supplier shall submit the following drawings and Specific Goods Data within fifteen (15) days after issuance of Letter of Acceptance for approval of the Engineer, together with overall and handling weights and dimensions of the Goods to be provided under the Contract.

- (i) Detailed drawings and Specific Goods Data sheets for Circuit Breakers along with associated equipment.
- (ii) Packing details & drawings.
- (iii) Test program indicating arrangement & details of all tests to be carried out and their tentative schedule.
- (iv) Any other information and drawing which may be required by the Engineer.

The time for approval of the Supplier's above mentioned submissions shall be fourteen (14) working days after its receipt thereof.

SP-02.2.2 Data other than Drawings

All applicable requirements of this Clause and mentioned elsewhere in this document with reference to drawings to be prepared by the Supplier shall apply equally to catalogues, cuts, illustrations, printed specifications, or other data submitted for approval.

SP-02.3 Submission and Approvals

SP-02.3.1 Drawings for Approval

Drawings for approval, shall be distributed through international couriers to addresses and in number as specified in Sub-Clause SP-02.3.6 hereof.

All drawings submitted for approval shall be provided with a blank white space, approximately 90 mm in height by 120 mm in width, near the lower right-hand corner to be used for notations by the Engineer.

SP-02.3.2 Approval of Drawings/Data

- (1) All changes will be made and will be marked "APPROVED", "APPROVED EXCEPT AS NOTED" or "RETURNED FOR CORRECTION" on the relevant drawings/data. One print will be returned to the Supplier. The other shall be retained by the Engineer for his own use and for the use of Purchaser

and shall serve as the Master Copy and shall prevail in case of any doubt or discrepancy subsequently arising.

- (2) If the drawing/data is returned to the Supplier stamped "APPROVED" he may immediately proceed with the manufacturing of Goods. Any drawing/data marked "APPROVED" by the Engineer shall be known as an "Approved Drawing".
- (3) If the drawing/data is returned to the Supplier stamped "APPROVED EXCEPT AS NOTED" he may proceed with the manufacturing of Goods taking into account the corrections and comments noted on the drawing/data. The Supplier shall revise the drawings/data as required and resubmit them in the same routine as before for record purposes.
- (4) If the drawing/data is returned to the Supplier stamped "RETURNED FOR CORRECTION" he shall not proceed with the manufacturing of Goods but shall make the changes and corrections or prepare new drawings/data and resubmit the revised drawing/data to the Engineer for approval at no change in price or Delivery & Completion Schedule. Resubmitted prints and calculations will be subject to the same routine as stated before. Time required for such revisions and re-submittals of drawings/data or calculations will not entitle the Supplier to any extension in Contractual Completion time.
- (5) If the Supplier does not agree with exceptions taken by the Engineer, the Supplier shall state in his letter of re-submittal his reasons for not complying with the Engineer's exceptions. Revision number and date and description of change shall be shown on all drawings or calculations revised.

SP-02.3.3 Manufacturing Prior to Approval

Any manufacturing/fabrication of Goods done prior to the approval of drawings & data shall be at the Supplier's risk. The Engineer shall have the right to reject the said Goods if not conforming to required specifications and drawings or to request additional details and to require the Supplier to make any change(s) which are necessary to conform to the provisions and intent of these Specifications and such changes shall be made without additional cost to Purchaser. The approval of the drawings & data by the Engineer shall not be construed as a complete check but will indicate only that the detailing is satisfactory. Approval by the Engineer of the Supplier's drawings & data shall not be held to relieve the Supplier of the obligations to meet all the requirements of these Specifications or of the responsibility for the correctness of the Supplier's drawings & data or for correct fit and use of assembled Goods furnished by the Supplier.

SP-02.3.4 Sequence of Submission

The sequence of submission of all drawings shall be such that all information is available for checking each drawing when it is received.

SP-02.3.5 Approved Drawings/Data and Revisions

All approved drawings/data shall form part of the Contract. If revisions are required after a drawing/data has been approved, the Supplier shall furnish for approval additional copies specified for the initial submission, prior to such revision(s).

SP-02.3.6 Distribution of Drawings and Documents

The drawings and documents shall be submitted to the Engineer/Purchaser within the time given in the Contract or within such reasonable time as the Engineer may require, and in the number as specified hereunder:

Documents	Engineer		Purchaser/ Project Director	Total
	Head Office	Site Office		
Drawings for approval	3	-	1	4
Approved Drawings	2	2	1	5
Schedules, specifications and other documents/data	2	1	1	4
Record (As-Built) Drawings and Data	2	-	4	6
Reproducible transparency Record (As-Built) Drawings	1	-	1	2
Record (As-Built) Drawings on Computer compact diskette (CD/DVD) using AutoCAD software	1	-	1	2
Codes and standards	1	-	1	2
Manufacture progress information	2	1	2	5
Insurance Certificates	1	1	2	4
Receiving reports	1	1	2	4
Damage reports	1	1	2	4
Correspondence with Purchaser	1	1	1	3
Correspondence with Head office of Engineer	1	1	1	3

SP-03 STANDARDS AND TYPICAL DESIGN

SP-03.1 General

The Specifications cite or imply International Standards and typical design for Goods. Other equivalent standards and typical designs are equally acceptable provided that they in no way detract from the quality, safety, operation ability of the Goods furnished. However, when standards or typical design other than those cited or implied are offered by a bidder, he shall set forth in his Contract the alternative standards proposed so that a direct comparison can be made before Contract Award. Each specific difference from the Specifications shall be clearly indicated by the bidder. If no alternatives are set forth by the bidder, it will be assumed that offered Goods will be in accordance with the International Standards and typical design as cited or implied in the Specifications.

Where the documents provide requirements for manufacturing by specifying a standard such as, for example, one of the international standard organizations which have its origin in one country, it is not the intention to restrict the requirements solely to that standard and that country. Other standards, including standards of other countries will be accepted provided the requirements thereof in the sole opinion of the Engineer are at least equal to the requirements of the standards specified. The bidder may propose an equivalent standard other than that specified, in which case he shall submit the proposed standard and all other information required by the Engineer and shall submit written demonstration that his proposed standard is equivalent or superior to the one specified herein. The submission must be made in English language. Moreover, the bidder shall also supply copy of the latest revision of the standards used in his bid.

SP-03.2 Applicable Standards and Codes

- (1) All Goods and design shall be generally in accordance with latest revision of the standards specified in the Technical Provisions except where specifically directed otherwise. If these Specifications conflict with any or all the standards stated in the Technical Provisions, these Specifications shall have precedence and shall govern.
- (2) In case deviation from the above standards is minor, approval of the Engineer may be given to use other national standards prevalent in the country of manufacture. No departure from the standards specified will be considered after the Contract has been awarded unless specific authorization is requested in writing from the Engineer.

SP-04 PORT OF ENTRY AND DISEMBARKATION

The Supplier would have the option to use either Karachi Port or Port Muhammad Bin Qasim or both or any other seaport in Pakistan as the port(s) of entry and disembarkation, at his own risk and costs. For the purpose of clarification, the term "Wharf at the Port of Karachi" wherever used throughout this document shall mean:

- (a) Wharf at the Port of Karachi, and/or
- (b) Wharf at the Port of Muhammad Bin Qasim

SP-05 PACKING AND MARKING

SP-05.1 Packing

- (1) Supplier shall prepare and pack all Goods for shipment/delivery in accordance with the requirements of the Contract Documents and in the best possible manner to withstand damage or loss from repeated handling and extremes of climate during transportation and storage at Site. All Goods shall be packed so as to guarantee safe transportation of the Goods to the Site under any conditions and limitations which may be encountered. The manner of packing shall be such that it protects the Goods against breakages,

damages and losses from the factory until its arrival at its final destination at the Site.

- (2) The final packing shall be such that the weight and dimensions of packages are within reasonable limits in order to facilitate handling, storage and transportation.
- (4) Before any shipment/delivery is made, the Supplier shall get detailed drawings of the packing approved by the Engineer.

SP-05.2 Lifting

The method of lifting, type of equipment and type of slings, used for handling the wooden boxes are subject to approval by the Engineer.

SP-05.3 Slings

If the use of slings is necessary, these shall be of a flexible type and preferably manila rope or other non-metallic materials. The use of steel wire, mesh or chain link slings is prohibited unless they are covered with rubber hose or some similar material.

SP-05.4 Marking

SP-05.4.1 Identification Marking

- (1) All members, parts, units or components of the Goods shall be plainly die-indented with a number to identify the member, part, unit or component itself and with a letter to indicate the type of Goods in accordance with approved drawings.

The identification marking shall be plainly legible and durable and shall be so located that the number or letter is not obscured by other member, part, unit or component when in its assembled position. All the marking on ferrous part or unit shall be made before galvanizing.

- (2) Each crate, case, box, package or bundle shall have labels and or tags made from strong waterproof material and marked in indelible and non-fade-able ink securely attached hereto. These labels or tags shall indicate at least the name of the Project, the Consignee and the manufacturer, the type of Goods or component and the quantity it contains so that it can be easily checked upon delivery. A packing list shall be included in each crate or box.
- (3) Each package delivered under the Contract shall be consecutively numbered and shall also be marked with code number or other identification to be approved by Purchaser so that various components of the Goods which are shipped, disassembled and which may not be interchangeable can be identified, collected and stored at the Site together. Additional information and or colour coding that may reasonably be required by Purchaser to facilitate identification, shipment to stores or site handling and storage will also be provided.

- (4) All boxes weighing in excess of 500 kilograms shall be adequately marked for straining and lifting. Whenever necessary the boxes shall be provided with lifting hooks attached by means of vertical rods secured to strong bottom supports.

SP-05.4.2 Container Marking

In addition to labels and marking indicated above all packages, bundles, containers cases or boxes shall be clearly and boldly marked on two opposite sides and on the top and all reels on both sides as follows:

Ultimate Consignee	Chief Engineer (MP&M) NTDC, 8 th Floor Shaheen Complex, Egerton Road, Lahore-Pakistan. through Chief Engineer (Custom Clearance & Logistics) Karachi, Pakistan.
Destination	_____
Contract No.	_____
Name of Project	_____
Weight and Dimension	_____
Serial Number	_____
Inscription	"NTDC"

SP-06 TRANSPORTATION OF GOODS

SP-06.1 General

The Supplier outside from the Purchaser's country shall transport the Goods from its place of manufacture or origin to the Purchaser's port and insurance thereof from its place of manufacturer up to storage site/ware house and shall be solely responsible for selection of routes and carriers, and expediting in order that all shipments are safely and expeditiously transported and arrived at Karachi Sea Port.

SP-06.2 Shipping

The shipment of all the consignments relating to Goods shall be arranged by the Supplier through vessels owned or chartered by the Pakistan National Shipping Corporation (PNSC). In case PNSC is not available to transport the Goods within the time period(s) specified in the Contract, the Supplier after obtaining Non-Availability Certificate (NAC) from PNSC may arrange for such transportation on other ocean carriers except those carrying Israeli Flag. For working out a proper schedule to match the completion of delivery, the

Supplier will keep a continuous liaison with the Agent of the respective shipping line within the country of origin.

SP-07 SHOP INSPECTION AND ORDERS FOR GOODS

SP-07.1 Inspection

Unless otherwise authorized by the Engineer no Goods shall be shipped from its point of original manufacture or final shop assembly before it has been inspected and approved by the Engineer.

SP-07.2 Goods Orders

The Supplier shall, if requested, provide the Engineer with unpriced copies of the Supplier's purchase orders for Goods or approved sub-Contracted supply at the time any such orders are placed. The Supplier shall also provide the Engineer with any other relevant information requested to ensure proper expediting and scheduling of the deliveries.

SP-07.3 Acceptance of Materials

The approval by the Engineer of any Goods prior to shipment shall in no way relieve the Supplier of any of his responsibilities for meeting all of the requirements of the Specifications and shall not prevent subsequent rejection if such Goods are later found to be defective or not conforming to the Specifications.

SP-08 SCHEDULE AND MEETINGS

SP-08.1 Schedule

- (1) The Supplier shall manufacture & supply the Goods in accordance with the dates/periods specified in Schedule - C to Bid. The Supplier shall regularly review the Schedule and notify the Engineer promptly of any revisions which in his view may be required from time to time.
- (2) Each group of Goods shall be completely delivered. The Supplier shall keep the Engineer informed of the progress of the Contract and notify the Engineer approximately six (6) weeks in advance, in writing, as to when the Goods will be ready for inspection and for shipping and shall supply lists covering each consignment in sufficient detail to enable the Engineer to check the contents of the packages.
- (3) In preparing the Delivery and Completion Schedule, the Supplier shall fully take into account the requirements (and possibilities) for ocean (or air) freight. Progress of all shipments shall be continuously monitored and the Supplier shall provide staff or agents to expedite all shipments to ensure compliance with the approved Delivery Schedule.

SP-08.2 Meetings

- (1) Soon after the date of Award of Contract, the Engineer will, with the approval of Purchaser require a meeting with Purchaser and the Supplier at a place mutually agreed upon, to discuss scheduling of drawings & data, manufacture, testing & inspection, scheduled sequences of delivery and other similar problems which may be pertinent to the completion of the Project.
- (2) From time to time during the execution of the Contract, the Engineer may call meetings as deemed necessary for the purpose of progress monitoring and proper execution of the Contract.
- (3) As required by the Engineer, responsible representatives of the Supplier shall attend such meetings.
- (4) All expenses incurred by the Supplier for attending such meetings shall be borne by the Supplier and shall not be reimbursable.

SP-09**COMMUNICATIONS WITH THE ENGINEER**

Pursuant to the definition of Engineer, Sub-Clause 1.1(q) of the Particular Conditions of Contract, the Engineer has established a Project Office at Lahore to which the Supplier shall address all communications for the approval of drawings and other submittals etc., as follows:

Engineer,
Chief Engineer (Substation Design) NTDC,
143-Wapda House, Shahrah-e-Quaid-e-Azam, Lahore
Tel: 0092-42-99202190 Fax: 0092-42-99202502

EVALUATION REPORT
(As Per Rule 35 of PP Rules, 2004)

- | 1. | Name of Procuring Agency | <u>National Transmission and Despatch Co. Ltd (NTDC)</u> | | | | | | | | | | | | | | |
|-------------|------------------------------|---|-------|----|----|-----|----|---|----|-------------|----|----|----|---|----|----|
| 2. | Method of Procurement | <u>International Competitive Bidding (ICB) Single Stage Two Envelope (SSTE)</u> | | | | | | | | | | | | | | |
| 3. | Title of Procurement | <u>Procurement of Control Cables, LV Power Cables, AAC Hawthorn, Shield wire and Earthing Conductors for 500kV & 220kV Substations Under GM (AM) North and GM (AM) South NTDC.</u> | | | | | | | | | | | | | | |
| 4. | Tender Inquiry No. | <u>NOR-117AR2-2023</u> | | | | | | | | | | | | | | |
| 5. | PPRA Ref No. | <u>TS502109E</u> | | | | | | | | | | | | | | |
| 6. | Date & Time of Bid Closing | <u>28.04.2023 at 11:00 A.M.</u> | | | | | | | | | | | | | | |
| 7. | Date & Time of Bid Opening | <u>Technical: 28.04.2023 at 11:30 AM</u>
<u>Financial: 06.06.2023 at 11:30 AM.</u> | | | | | | | | | | | | | | |
| 8. | No of Bids Received | <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <th>Lot #</th> <th>I</th> <th>II</th> <th>III</th> <th>IV</th> <th>V</th> <th>VI</th> </tr> <tr> <td>No. of Bids</td> <td>03</td> <td>03</td> <td>03</td> <td>0</td> <td>01</td> <td>02</td> </tr> </table> | Lot # | I | II | III | IV | V | VI | No. of Bids | 03 | 03 | 03 | 0 | 01 | 02 |
| Lot # | I | II | III | IV | V | VI | | | | | | | | | | |
| No. of Bids | 03 | 03 | 03 | 0 | 01 | 02 | | | | | | | | | | |
| 9. | Criteria for Bid Evaluation | <u>Evaluation and Comparison of Bid as per Section-I "Instructions to Bidders" of Bidding Documents</u> | | | | | | | | | | | | | | |
| 10. | Details of Bid(s) Evaluation | | | | | | | | | | | | | | | |

Lot-I Procurement of 4 x 2.5 mm² Control Cables.

Name of the Bidders	Marks		Quoted Bid Price (Ex-Works including Inland Transportation)	Evaluated/Corrected Discounted Bid Price (Ex-Works including Inland Transportation)	Remarks
	Technical (If Applicable)	Financial (If Applicable)			
M/s. Fast Cables Pvt., Ltd., Lahore	NIL	NIL	PKR 24,457,445 + USD 81,228	PKR 47,554,626.8	Responsive
M/s. NEWAGE Cables Pvt., Ltd., Lahore	NIL	NIL	PKR 17,388,000 + USD 112,140	PKR 49,275,009	Responsive but Higher in Price
M/a. Pakistan Cables Pvt., Ltd., Lahore	NIL	Nil	PKR 20,159,328 + USD 123,438	PKR 55,258,923.3	Responsive but Higher in Price

Lot-II: Procurement of 16 x 2.5 mm² Control Cables

Name of the Bidders	Marks		Quoted Bid Price (Ex-Works including Inland Transportation)	Evaluated/Corrected Discounted Bid Price (Ex-Works including Inland Transportation)	Remarks
	Technical (If Applicable)	Financial (If Applicable)			
M/s. NEWAGE Cables Pvt., Ltd., Lahore	NIL	NIL	PKR 195,512,400 + USD 1,260,760	PKR 554,009,506	Responsive
M/s. Fast Cables Pvt., Ltd., Lahore	NIL	NIL	PKR 266,339,215 + USD 1,086,610	PKR 575,316,768.5	Responsive but Higher in Price
M/a. Pakistan Cables Pvt., Ltd., Lahore	NIL	Nil	PKR 231,758,992 + USD 1,419,000	PKR 635,251,642	Responsive but Higher in Price

Lot-III: Procurement of 4 x 6 mm² Control Cables.

Name of the Bidders	Marks		Quoted Bid Price (Ex-Works including Inland Transportation)	Evaluated/Corrected Discounted Bid Price (Ex-Works including Inland Transportation)	Remarks
	Technical (If Applicable)	Financial (If Applicable)			
M/s. Fast Cables Pvt., Ltd., Lahore	NIL	NIL	PKR 86,016,600 + USD 331,600	PKR 180,307,060	Responsive
M/s. NEWAGE Cables Pvt., Ltd., Lahore	NIL	NIL	PKR 67,680,000 + USD 436,400	PKR 191,770,340	Responsive but Higher in Price
M/a. Pakistan Cables Pvt., Ltd., Lahore	NIL	Nil	PKR 74,415,840 + USD 455,600	PKR 203,965,700	Responsive but Higher in Price

Lot-IV: Procurement of LV Power Cables.

None of Bidder submitted bid against the subject Lot.

Lot-V: Procurement of AAC and Steel Wire

Name of the Bidders	Marks		Quoted Bid Price (Ex-Works including Inland Transpiration)	Evaluated/Corrected Discounted Bid Price (Ex-Works including Inland Transportation)	Remarks
	Technical (If Applicable)	Financial (If Applicable)			
M/s. NEWAGE Cables Pvt., Ltd., Lahore	NIL	NIL	PKR 15,258,240 + USD 98,390	PKR 43,235,436.5	Responsive

Lot-VI: Procurement of 185 mm² Copper Concoctor

Name of the Bidders	Marks		Quoted Bid Price (Ex-Works including Inland Transpiration)	Evaluated/Corrected Discounted Bid Price (Ex-Works including Inland Transportation)	Remarks
	Technical (If Applicable)	Financial (If Applicable)			
M/s. Pakistan Cables Pvt., Ltd., Lahore	NIL	Nil	PKR 20,456,430 + USD 155,710	PKR 64,732,568.5	Responsive
M/s. NEWAGE Cables Pvt., Ltd., Lahore	NIL	NIL	PKR 25,560,000 + USD 164,820	PKR 72,426,567	Responsive but Higher in Price

11. Lowest Evaluated Responsive Bidder

Lot-I	M/s. Fast Cables Pvt., Ltd., Lahore
Lot-II	M/s. NEWAGE Cables Pvt., Ltd., Lahore
Lot-III	M/s. Fast Cables Pvt., Ltd., Lahore
Lot-IV	None of Bidder submitted bid against the subject Lot.
Lot-V	M/s. NEWAGE Cables Pvt., Ltd., Lahore
Lot-VI	M/s. Pakistan Cables Pvt., Ltd., Lahore

12. Any other additional / supporting Information, the procuring agency may like to share.

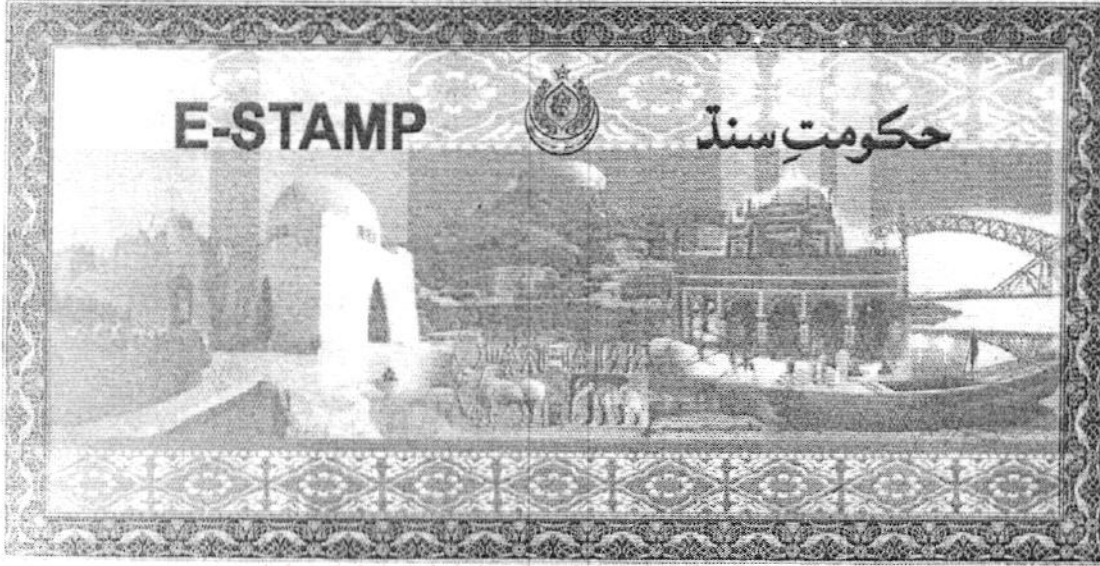
NIL

Signature: _____

Official Stamp: CHIEF ENGINEER (MP&M), NTDC.

Note: The above evaluation results are based on detailed Bid Evaluation Report (BER) and correct to best of our knowledge, however, in case of any discrepancy, the content of original BER shall prevail.

921541



NBP-0002-2309250003122012

GoS-KHI-18A8BFA6E6F0FAFC

Non-Judicial

Rs 1,200/-

Description	: Contract - 15(a)
Principal	: Pakistan Cables Limited [07115091]
Contractor	: NTDC [00000000]
Applicant	: Hajra Kamran [41303-2238155-6]
Stamp Duty Paid by	: Pakistan Cables Limited [07115091]
Issue Date	: 25-Sep-2023, 03:56:50 PM
Paid Through Challan	: 20234FD4A8B0065F
Amount in Words	: One Thousand Two Hundred Rupees Only

CONTRACT AGREEMENT

27 SEP 2023

Please Write Below This Line

THIS AGREEMENT made on the _____ day of _____, 2023, between **Chief Engineer (MP&M)** on behalf of **National Transmission and Despatch Company Ltd., Lahore, Pakistan** (hereinafter "the Purchaser") of the one part, and **M/s. Pakistan Cables Ltd., 60/A, Zahoor Elahi Road, Gulberg-IV, Opposite FC College, Lahore,** (hereinafter called "the Supplier"), of the other part:

WHEREAS the purchaser invited Bids for certain Goods viz., Contract No. **NOR-117AR2-2023**: Procurement of Control Cables, LV Power Cables, AAC Hawthorn, Shield Wire and Earthing Conductor for 500kV & 220kV Substations under GM AM (North) and GM AM (South) NTDC under NTDC's Own Resources: **Lot-VI: Procurement of 185mm² Copper Conductor** and has accepted a Bid by the Supplier for the supply of those Goods in the sum of **PKR: 18,948,300 + USD: 155,710 (Ex-Works) (Material Cost) + PKR: 1,508,130 (Inland Transportation Cost)** In Words: **PKR: Eighteen Million nine hundred forty-eight thousand three hundred only + USD: One hundred fifty-five thousand seven hundred and ten Only (Material Cost) and PKR: One million five hundred and eight thousand one hundred and thirty only (Inland Transportation Cost)**. (Hereinafter called "the Contract Price").

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
- The following documents shall be deemed to form and be read and construed as part of this Agreement, viz.:
 - The Purchaser's Notification of Award of Contract to the Supplier Letter of Acceptance No. CE/MP&M/MP/DM-1/NOR-117AR2/2023/4603-13 Dated: 05.09.2023.
 - The completed Form of Bid;
 - The Priced Schedules of Prices submitted by the Supplier;



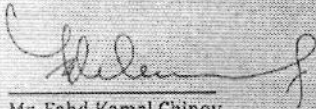
- d) The Particular Conditions of Contract, Part-II;
- e) The General Conditions of Contract, Part-I;
- f) The completed Schedules to Bid (other than Schedules of Prices);
- g) Specifications: Technical Provisions;
- h) Specifications: Special Provisions;
- i) Specifications: Drawings; and
- j) Pre-bid Clarifications and Amendments in the Bidding Documents
- k) Any other Item

This Agreement shall prevail over all other Contract documents. In the event of any discrepancy or inconsistency within the Contract Documents, then the documents shall prevail in the order listed above.

3. In consideration of the payments to be made by the Purchaser to the Supplier as indicated in this Agreement, the Supplier hereby covenants with the Purchaser to provide the Goods and to remedy defects therein in conformity in all respects with the provisions of the Contract.
4. The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the Goods and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS, WHEREOF the parties hereto have caused this Agreement to be executed in two (02) identical counterparts each of which shall be deemed as the original, in accordance with the laws of Islamic Republic of Pakistan, on the day, month and year indicated above.

Signature of the Supplier



Mr. Fahd Kamal Chinoy
(Seal)

Signed, Sealed and Delivered in the presence of:

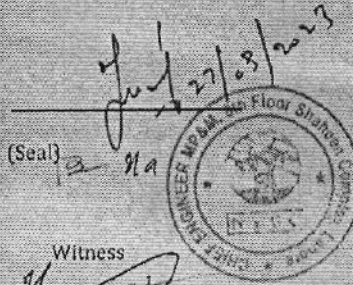
Witness:



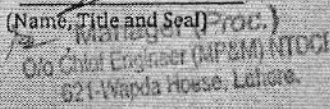
(Name, Title and Seal)
Azmatullah Bhalli
Regional Manager
Pakistan Cables Limited
60/A, FCC Zehoor Elahi Road,
Gulberg-IV, Opp. FC College,
Lahore. Ph: 042-35785611-14



Signature of the Purchaser

July 27, 2023
(Seal) 

Witness

(Name, Title and Seal) 
Nazam
Old Chief Engineer (MP&M) NTOCI
621-Wazda House, Lahore.



6. Financial Criteria of Bidder

The Purchaser will take into account the following criteria to verify the financial qualification of the Bidder.

- i. The audited Financial "Standalone" Statements (Balance Sheet along with Notes, Profit & Loss Accounts and Cash Flow Statement) audited by Chartered Accountant for the last three (03) years shall be submitted by the Bidder. The Bidder's Financial Statements for the last three years of the audited accounts should show that it has positive "NET WORTH" calculated as a difference between total assets and total liabilities (Information to be submitted in Appendix-H to Bidding Data). In case of JV, each JV partner shall meet the aforementioned criteria.
- ii. The Bidder's Income & Expenditure / Profit and Loss Accounts should show minimum average annual turnover for the last three years not less than:

Lot No.	Description	Average Annual Turnover (USD)
I	Procurement of 4 x 2.5 mm ² Control Cables	113,026.38
II	Procurement of 16 x 2.5 mm ² Control Cables	1,314,594.18
III	Procurement of 4 x 6 mm ² Control Cables	440,781.98
IV	Procurement of LV Power Cables	29,884.11
V	Procurement of AAC and Steel Wire	78,010.71
VI	Procurement of 185mm ² Copper Conductor	146,560.25

In case of JV, all the JV partners shall combinedly meet the requisite criteria with the lead partner and other partner(s) meeting not less than 40% and 25% respectively of the said criteria.

- iii. The Bidder must demonstrate access to, or availability of, financial resources such as liquid assets, lines of credit, and other financial means, net of current commitments, to meet the total cash flow requirements for each lot as mentioned below for evaluation purpose (Information to be submitted in Appendix-J & K to Bidding Data):

Lot No.	Description	Financial Resources (USD)
I	Procurement of 4 x 2.5 mm ² Control Cables	113,026.38
II	Procurement of 16 x 2.5 mm ² Control Cables	1,314,594.18
III	Procurement of 4 x 6 mm ² Control Cables	440,781.98
IV	Procurement of LV Power Cables	29,884.11
V	Procurement of AAC and Steel Wire	78,010.71
VI	Procurement of 185mm ² Copper Conductor	146,560.25

In case of JV, all the JV partners shall combinedly meet the requisite criteria with the lead partner and other partner(s) meeting not less than 40% and 25% respectively of the said criteria.

- iv. If a Bidder is determined to be lowest evaluated substantially responsive in more than one Lot, qualification of the Bidder shall be assessed to meet the aggregate requirements regarding contract experience, manufacturing experience, supply capacity and financial criteria stipulated herein above for award of multiple Lots.

- v. For a manufacturer eligible as per clause IB-3 f (i) & participating as single entity bidder, the minimum Average Annual Turnover (A.A.T.O.) for the best three (03) years in last five (05) years shall not be less than:

Lot No.	Description	Average Annual Turnover (USD)
I	Procurement of 4 x 2.5 mm ² Control Cables	70,641.49
II	Procurement of 16 x 2.5 mm ² Control Cables	821,621.36
III	Procurement of 4 x 6 mm ² Control Cables	275,488.74
IV	Procurement of LV Power Cables	18,677.57
V	Procurement of AAC and Steel Wire	48,756.70
VI	Procurement of 185mm ² Copper Conductor	91,600.16

- vi. Further, a manufacturer eligible as per clause IB-3 f (i) & participating as single entity bidder, it shall have financial resources (such as liquid assets, lines of credit, other financial means) minus the total current commitments, not less than:

Lot No.	Description	Financial Resources (USD)
I	Procurement of 4 x 2.5 mm ² Control Cables	70,641.49
II	Procurement of 16 x 2.5 mm ² Control Cables	821,621.36
III	Procurement of 4 x 6 mm ² Control Cables	275,488.74
IV	Procurement of LV Power Cables	18,677.57
V	Procurement of AAC and Steel Wire	48,756.70
VI	Procurement of 185mm ² Copper Conductor	91,600.16

- vi. In case, a manufacturer that is eligible as per clause IB-3 f (ii) & participates as a Joint Venture partner with other qualified manufacturer/partner, the said "other qualified partner" shall meet the afore-mentioned financial criteria IB 3A) a)6 (i), (ii), (iii) & (iv).

(Note: total value of contract(s), average annual turnover and financial resources shall be converted to equivalent US\$/PKR using the Telegraphic Transfer and On Demand (TT&OD) composite exchange rates (selling) published by National Bank of Pakistan prevailing twenty-eight (28) days prior to the date of the opening of Bids.)

7. Litigation History

Bidders are requested to submit details of all litigation, arbitration and other claims whether pending, threatened or resolved in the last five years. The Purchaser may disqualify the Bidder in the event that the total amount of pending or threatened litigation, arbitration or other claims represents twenty five percent (25%) of the Bidder's net worth. Details in this regard should be submitted in the prescribed format given in Appendix-L to Bidding Data.

The Qualification of the Bidders will be based on meeting the pass/fail criteria as demonstrated by the Bidders' responses in the respective Appendices.

The above stated requirements are the minimum and the Purchaser reserves the right to request for any additional information. The Purchaser also reserves the right to reject the proposal of any Bidder, if in

the opinion of the Purchaser the qualification details are incomplete, ambiguous or the Bidder is found not qualified to satisfactorily perform the Contract.

The above stated Appendices should be completed as per prescribed format and submitted along with required attachments. The missing or incomplete information/documents may render the bid substantially non-responsive. In this regard, the Purchaser does not have an obligation to request any document/certificates.

IB.4 One Bid per Bidder

4.1 Add the following at the end of sub-clause 4.1:

Two or more firms partially or wholly owned or directed by common individuals, regardless of the extent of their shares or interest with each other shall not be eligible to bid or compete for the same tender. Only one such firm shall be eligible to bid for a tender. However, such firms may form a joint venture to bid as one venture.

B. BIDDING DOCUMENTS

IB.7 Contents of Bidding Documents

7.1 Delete the text of this Sub-Clause and substitute with the following:

The Bidding Documents are those stated below, and shall be read in conjunction with any Addendum issued in accordance with Clause IB.9.

Volume-I (1 Book)

1. Instructions to Bidders
2. Bidding Data and Appendices
3. Forms of Bid and Schedules to Bid
4. NTDC's SOP for Blacklisting of Contractors
5. General Conditions of Contract, Part-I (GCC)
6. Particular Conditions of Contract, Part-II (PCC)
7. Form of Bid Security
8. Form of Performance Security
9. Form of Contract Agreement
10. Form of Advance Payment Security
11. Specifications - Special Provisions
12. Specifications - Technical Provisions

Volume-II

1. Specifications

The Bidders should ensure that they have received the Bidding Documents including Addenda (if any) complete in all respects. The Purchaser accepts no responsibility for any Bidder lacking a complete set of Bidding Documents including Addenda (if any). The complete Bidding Document including Addenda (if any) will also be available on Purchaser's website i.e. www.ntdc.com.pk

- c) The local Bidder shall be registered with Income Tax and Sales Tax Departments and shall be on Active Taxpayers List of the Federal Board of Revenue.
- d) The Bidder/manufacturer shall not be blacklisted by NTDC/WAPDA/DISCOs/any Government/Public department/Donor Agencies at the time of submission of bids. The Bidder/manufacturer should provide details of previous black listing, if any. An affidavit is to be provided by the Bidder/manufacturer that the Bidder/manufacturer is not black listed by NTDC/WAPDA/DISCOs/any Government/Public department/Donor Agencies at the time of submission of bids.
- e) The bidder shall submit an unconditional "Comfort Letter" along with their bid as per Appendix-A1 to Bidding Data from a Scheduled Bank (the "Bank") in Pakistan to extend banking facilities to the bidder including but not limited to opening of Letter of Credit, making payment through direct disbursement procedure, retirement of shipping documents, issuance of Electronic Import Form (EIF) for custom clearance purposes, in case of award of Contract. NTDC however, shall bear non risk in case of non-commitment by the Bank after award of Contract. Further, it shall not be binding upon NTDC to avail banking facility from the Particular Bank.
- f) Manufacturing firms that have successfully completed educational order of the tendered material in Pakistan (NTDC/DISCOs/K-electric) may participate either as:
- i. **As a single entity bidder.**
The bidder/firm must have successfully completed the first order along with its successful operational experience for at least one (01) year or 15 months from date of delivery. However, in case that the same local bidder/firm has been awarded as a JV partner in any previous NTDC contract, then, the local bidder/firm can take part in NTDC tenders as sole entity only after successful completion of that first order along with its successful operational experience for at least one (01) year or 15 months from date of delivery.
Or
 - ii. **As a Joint Venture partner with other qualified bidders/manufacturers.**
However, in case that the same JV has already been awarded any NTDC tender, then, the JV must have successfully completed that first regular order.

The following Clause is added after Clause IB 3

IB 3A Qualification of the Bidder

- a. To be qualified for award of a Lot, the Bidder shall meet the experience, capability and adequacy of resources as per criteria delineated herein below:
1. **Contract Experience**
 - i. The Bidder must have successfully completed supply contract(s) regarding substation/Transmission Line material within the last ten (10) years, having total value of contract(s) (i.e. sum of value of multiple contracts) at least equivalent to or more than the amounts quoted below:

Lot No.	Description	Contract Value (USD)
I	Procurement of 4 x 2.5 mm ² Control Cables	141,282.97
II	Procurement of 16 x 2.5 mm ² Control Cables	1,643,242.72

III	Procurement of 4 x 6 mm ² Control Cables	550,977.47
IV	Procurement of LV Power Cables	37,355.14
V	Procurement of AAC and Steel Wire	97,513.39
VI	Procurement of 185mm ² Copper Conductor	183,200.32

- ii. The Bidder shall submit with the bid evidence in this regard including inter alia copies (with English translation) of the contract agreement(s) and completion certificate(s)/delivery document(s) (bills of lading, inspection certificates etc.) for the contract(s). In case of JV, all JV partners shall combinedly meet the said required experience.
- iii. For manufacturers eligible as per clause IB-3 f (i) & participating as single entity bidder, to qualify for this requirement, they should have successfully completed educational order of the tendered material as per SOP for placing Educational Order.
- iv. In case, a manufacturer that is eligible as per clause IB-3 f (ii) & participates as a Joint Venture partner with other qualified manufacturer/partner, the "other qualified partner" shall meet the aforementioned contract experience criteria IB 3A)a)1 (i) & (ii).

2. Manufacturing Experience Criteria

- i. The manufacturer must have at least 5 years design/manufacturing experience of similar equipment/goods of the respective Lot with similar or higher rating and capacity. Details in this regard should be submitted in the prescribed format given in Appendix-D & E to Bidding Data.
- ii. The manufacturer shall have manufactured and supplied similar equipment/goods of the similar or higher rating and capacity in quantities at least equal to the **100%** quantities of the respective Lot required under the Bidding Documents within a continuous period of fifteen (15) months during the last ten (10) years in a single or multiple contracts in case of following equipment:
 1. Equipment mentioned in Type Test Policy
 2. Auto-transformer
 3. Power-transformer
 4. Shunt reactor
 5. Telecom Equipment
 6. Protection, Control, Monitoring, Recording and Automation Equipment

The manufacturer must have experience for supplying similar equipment/goods outside the country of origin of offered equipment/goods or within Pakistan during last ten (10) years. The Bidder shall submit with the Bid, copies (with English translation) of the contract agreement(s) and completion certificate(s)/delivery document(s) (bill(s) of lading, inspection certificate(s) etc.), duly notarized, for the contract(s).
- iii. For manufacturers eligible as per clause IB-3 f (i) & participating as single entity bidder, to qualify for this requirement, they should have successfully completed educational order of the tendered material as per SOP for placing Educational Order.
- iv. In case, a manufacturer that is eligible as per clause IB-3 f (ii) & participates as a Joint Venture partner with other qualified manufacturer/partner, the "other qualified partner" shall meet the aforementioned contract experience criteria IB 3A)a)2 (i) & (ii).
- v. For the equipment not listed above, the requirement mentioned at Sr. (ii) shall not be applicable.

3. Performance Criteria

- i. The bidder shall submit at least one (01) operational certificate with the Bid from the end user from Pakistan or from outside the country of origin of offered equipment/goods to establish

- satisfactory operation for a continuous period of at least three years prior to deadline for submission of Bids. The submitted operational certificate must indicate the name of the end user/client along with its contact address, phone numbers, fax numbers, website and email addresses.
- ii. The Bidder shall also submit copies of contract agreements duly notarized (along with notarized translation in English if original is in different language) for these supplies. Further, summary of Operational Experience shall be provided as per Appendix-F to Bidding Data.
 - iii. If the bidder has already supplied the offered equipment/goods to Purchaser (i.e. NTDC) and the same is in satisfactory operation for a continuous period of at least three years prior to deadline for submission of Bids, the same shall be considered equivalent to criteria mentioned in clause IB3A(a)(3)(i). The bidder shall submit purchase Order(s)/ Educational Order(s)/Contract Agreement(s) in such case along with Completion Certificate(s)/Good Receipt Note (GRN).
 - iv. For a manufacturer eligible as per clause IB-3 f (i) & participating as single entity bidder, prior to deadline for submission of bids, the offered supplied material should have satisfactory operational performance of at least one (01) year or completed 15 months from date of delivery, in case of NTDC/DISCOs network. For other end-users/networks, it should have at least three (03) years of satisfactory operational performance.
 - v. In case, a manufacturer that is eligible as per clause IB-3 f (ii) & participates as a Joint Venture partner with other qualified manufacturer/partner, the "other qualified partner" shall meet the aforementioned contract experience criteria IB 3A)a)3 (i) , (ii) & (iii).

4. Supply Capacity

- i. The manufacturer shall provide the following information with the Bid to establish its capacity/capability to execute the order.
 - b) Manufacturing Capacity
 - c) Orders in hand
 - d) Expected orders in pipe line
 - e) Implementation schedule of the orders in hand

The manufacturing capacity of the Bidder should be at least equal to orders in hand, expected orders in pipeline and this order (if placed on it).

- ii. For a manufacturer eligible as per clause IB-3 f (i) & participating as single entity bidder, it shall meet the afore-mentioned supply capacity requirements.
- iii. In case, a manufacturer is eligible as per clause IB-3 f (ii) & participates as a Joint Venture, the production capacity of each JV partner should be at least equal to their percentage share of supply in the tender plus their respective orders in hand plus their respective expected orders in pipeline.

5. Type Testing

The Goods offered by the Bidder shall be type tested in accordance with Specifications-Technical Provisions of the Bidding Documents. In case of non-submission of type test reports with the Bid or not meeting the requirements given in Specifications - Technical Provisions of the Bidding Documents the Bid shall be rejected by the Purchaser as non-responsive.

Sr.#	Name of Purchaser NOR-117AR2-2022
1.	M/s. Fast Cable Lahore 192-Y Block, Commercial Area, Phase III, DHA, Lahore Tel: 042-35742396-9, Fax: 042-35742391
2.	M/s. Newage Cables Pvt. Ltd. Lahore Newage House: 33-K Gulberg-II, Lahore Tel: 042-35778742-51, Fax: 042-35778740-41 Email: info@newagecable.com
3.	M/s. Pakistan Cables Lahore 60/A Zahoor Elahi Road, Gulberg-IV, Opp. FC College, Lahore Tel: 042-35785611-4 Email: Lahore@pakistancables.com