# UNISON

# Your Total Solutions Provider

Ref. 2170.12

Dated: 7th March, 2022.

Chief Executive Officer,

Faisalabad Industrial Estate Development and Management Company - FIEDMC, 1st Floor, FCCI Complex, East Canal Road, Faisalabad.

Phone: 041-9230231

Project:

CONSULT-16; CONSULTANCY SERVICE FOR PROCUREMENT OF PLANT, DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND ASSOCIATED CIVIL WORKS FOR ADDITION OF ONE NUMBER 132/11.5 KV, 31.5/40 MVA POWER TRANSFORMER AT 132KV AIS OUTDOOR SUBSTATION NO. 02 AT M3 INDUSTRIAL CITY, NEAR SAHIANWALA INTERCHANGE M- 4 MOTORWAY, FAISALABAD.

Subject:

"FINANCIAL BID EVALUATION REPORT" PROCUREMENT NO. FIC - GS - 02 - A

Dear Sir,

Ref:

Technical Bid Opening; Dated: 22nd February, 2022 [1]:

FIEDMC Office Letter NO: M-3IC/GS-02-A/2022/122; Dated: 22nd February, 2022 [2]:

FIEDMC Advertisement on FIEDMC website (NIT); Dated: 31st January, 2022 [3]:

UNISON Office Letter NO: 2170.11; Dated: 22nd February, 2022 (Technical Bid Evaluation [4]: Report)

Financial Bid Opening; Dated: 4th March, 2022 [5]:

In - line with the Contract Agreement, please find enclosed herewith, "Financial Bid Evaluation Report".

This is for your kind approval and further necessary action(s), at your end, please.

Assuring you our best services, at all times, we remain.

Yours Sincerely,

For Project Manager

C.c:

1- DGM (Contracts), FIEDMC

# FAISALABAD INDUSTRIAL ESTATE DEVELOPMENT AND MANAGEMENT COMPANY (FIEDMC)



# FINANCIAL BID EVALUATION REPORT

FOR

PROCUREMENT OF PLANT, DESIGN, SUPPLY, INSTALATION, TESTING & COMMISSIONING AND ALLIED CIVIL WORKS FOR ADDITION OF ONE NUMBER 132/11.5 kV, 31.5/40MVA POWER TRANSFORMER AT 132KV AIS SUB STATION NO. 2 M3 INDUSTRIAL CITY, NEAR SAHIANWALA INTERCHANGE, M-4 MOTORWAY, FAISALABAD

PROCUREMENT NO. FIC-GS-02-A

MARCH - 2022

CONSULTANT UNISON

# UNISON ENGINEERING SERVICES

Plaza 12-A, 1<sup>st</sup> Floor, Agora Eden City, Phase-8, DHA Lahore-54790. Phone: 042-37135826, Fax: 042-37135827, Mob: 0303-4446775 E mail: <u>info@unison.com.pk</u>, Web: <u>www.unison.com.pk</u>



PROCUREMENT OF PLANT, DESIGN, SUPPLY, INSTALATION, TESTING & COMMISSIONING AND ALLIED CIVIL WORKS FOR ADDITION OF ONE NUMBER 132/11.5 kV, 31.5/40/MVA POWER TRANSFORMER AT 132KV AIS SUB STATION NO. 2 AT M3 INDUSTRIAL CITY, NEAR SAHIANWALA INTERCHANGE, M-4 MOTORWAY, FAISALABAD PROCUREMENT NO. FIC-GS-02-A

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# References:

Technical Bid Opening; Dated: 22nd February, 2022 Ref [1]:

FIEDMC Office Letter NO: M-3IC/GS-02-A/2022/122; Dated: 22nd February, 2022 Ref [2]:

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UNISON Office Letter NO: 2170.11; Dated: 22nd February, 2022 (Technical Bid Evaluation Report) Ref [4]:

Financial Bid Opening; Dated: 4th March, 2022 Ref [5]:



PROCUREMENT OF PLANT, DESIGN, SUPPLY, INSTALATION, TESTING & COMMISSIONING AND ALLIED CIVIL WORKS FOR ADDITION OF ONE NUMBER 132/11.5 kV, 31.5/40/MVA POWER TRANSFORMER AT 132KV AIS SUB STATION NO. 2 AT M3 INDUSTRIAL CITY, NEAR SAHIANWALA INTERCHANGE, M-4 MOTORWAY, FAISALABAD PROCUREMENT NO. FIC-GS-02-A

# **EXECUTIVE SUMMARY**

FIEDMC Invited sealed Bids on Single Stage Two Envelop basis for the Procurement of Plant, Design, Supply, Installation, testing & commissioning and allied civil works for addition of one number 132/11.5 kV, 31.5/40MVA Power Transformer at 132kV AIS Sub Station No. 2, M3 Industrial City, near Sahianwala Interchange, M-4 Motorway, Faisalabad.

The Bidding Documents were purchased by Two (02) No(s) Firms. Both Firms M/s Jaffer Brothers (Pvt.) Ltd., and M/s CCCE-WM-C&C (Consortium) submitted their Bids, on the Bid Submission Date, as stated in the Bidding Documents. Technical Bid was opened by the Bid Opening Committee, in the presence of the Bidder's Representatives, at 1400 Hrs. on 22<sup>nd</sup> February, 2022.

The Bids were evaluated for Technical & Financial prospective in line with the Bidding Documents.

After examining the provided documents in the Bid and upon due diligence performed in Evaluation Process, it is found that M/s Jaffer Brothers (Pvt.) Ltd. has generally fulfilled the requirements and provided relevant pertinent documents, which have been checked/verified. Furthermore, M/s Jaffer Brothers (Pvt.) Ltd. has secured 75.5 overall qualifying points out of 100 maximum points.

However, The Bid Security submitted by M/s CCCE-WM-C&C (Consortium) was found Fake/Bogus, as per confirmation received from the concerned Bank, sent by FIEDMC (Client).

Therefore, In-line with the Bidding Document M/s CCCE-WM-C&C (Consortium) is found "Non-Responsive Bidder". Hence, Bid submitted by the Bidder, shall not be discussed/evaluated any further, for Evaluation Purposes. Keeping in view of the aforementioned, it is highly recommended to take appropriate/necessary action(s), against M/s CCCE-WM-C&C (Consortium), as PPRA Rules & Regulation.

Pursuant to Clause IB 22A of the Bidding Document, M/s Jaffer Brothers (Pvt.) Ltd. demonstrated satisfactory experience and meets the stipulated requirements of the Bidding Documents, hence found "Technically Responsive Bidder".

On the basis of Technical Bid Evaluation Report, submitted vide UNISON Office Letter No: 2170.11; Dated 2<sup>nd</sup> March, 2022; the "Financial Bid" of "Technically Responsive Bidder" M/s Jaffer Brothers (Pvt.) Ltd. was opened, pursuant to Clause IB 22B of the Bidding Document, in the presence of "Opening Committee"; Dated: 4th March, 2022.

On the basis of Evaluation of Technical and Financial Proposals, it is recommended to consider the "Award of Contract" to M/s Jaffer Brothers (Pvt.) Ltd., as it is found "Lowest Responsive Bidder" at "Corrected Quoted Bid Price" of PKR 305,785,946.00 (Exclusive of Provisional Sum), which is 8.69% less than the Estimated Price.



PROCUREMENT OF PLANT, DESIGN, SUPPLY, INSTALATION, TESTING & COMMISSIONING AND ALLIED CIVIL WORKS FOR ADDITION OF ONE NUMBER 132/11.5 kV, 31.5/40/MVA POWER TRANSFORMER AT 132KV AIS SUB STATION NO. 2 AT M3 INDUSTRIAL CITY, NEAR SAHIANWALA INTERCHANGE, M-4 MOTORWAY, FAISALABAD PROCUREMENT NO. FIC-GS-02-A

# FINANCIAL BID EVALUATION REPORT

#### FOR

PROCUREMENT OF PLANT, DESIGN, SUPPLY, INSTALATION, TESTING & COMMISSIONING AND ALLIED CIVIL WORKS FOR ADDITION OF ONE NUMBER 132/11.5 kV, 31.5/40MVA POWER TRANSFORMER AT 132KV AIS SUB STATION NO. 2, M3 INDUSTRIAL CITY, NEAR SAHIANWALA INTERCHANGE, M-4 MOTORWAY, FAISALABAD

#### 1.0 INTRODUCTION:

Faisalabad Industrial Estate Development and Management Company (FIEDMC) intends to install one number 132/11.5 kV, 31.5/40MVA Power Transformer at 132kV AIS Sub Station No. 2, M3 Industrial City, near Sahianwala Interchange, M-4 Motorway, Faisalabad. FIEDMC floated a Tender under Single Stage - Two Envelope Method of Procurement of Services of EPC Contractor.

## 1.2 APPOINTMENT OF CONSULTANT:

M/s Unison Engineering Services have been engaged by FIEDMC, as Consultant for the following Tasks i.e. Engineering Design and Tendering, Preparation of Engineering Design, Preparation of Project Specifications, Project Implementation Planning, Procurement Packaging, Preparation of Bill of Quantitates, Costing, Tendering/Contracting, Design Review, Construction Supervision and Contract Management for the subject Project.

## 1.3 INVITATION OF BIDS:

FIEDMC invited sealed Bids from Bidders of eligible source countries, as per Punjab PPRA Rules and Regulations (Single Stage - Two Envelope Bidding Procedure), through advertisement in the National and Local Newspapers originally published on 31th January, 2022. The advertisement was also uploaded on FIEDMC/PPRA website.

### 1.4 SUBMISSION OF BIDS:

The Date and Time for the submission of Bids was scheduled and fixed as 1400 Hrs. on 22<sup>nd</sup> February, 2022. The Bidding Documents were purchased by the following firms:

- M/s CCCE-WM-C&C (Consortium) i.
- M/s Jaffer Brothers (Pvt.) Ltd. JBL ii.

Both Firms submitted their Bids, on the Bid Submission Date, as stated in the Bidding Documents.

#### 1.5 OPENING OF BIDS:

The following Bidder(s) submitted their Bids, on 22<sup>nd</sup> February, 2022.

M/s CCCE-WM-C&C (Consortium)



PROCUREMENT OF PLANT, DESIGN, SUPPLY, INSTALATION, TESTING & COMMISSIONING AND ALLIED CIVIL WORKS FOR ADDITION OF ONE NUMBER 132/11.5 kV, 31.5/40/MVA POWER TRANSFORMER AT 132KV AIS SUB STATION NO. 2 AT M3 INDUSTRIAL CITY, NEAR SAHIANWALA INTERCHANGE, M-4 MOTORWAY, FAISALABAD PROCUREMENT NO. FIC-GS-02-A

M/s Jaffer Brothers (Pvt.) Ltd.

Bids were opened by the Bid Opening Committee, in the presence of Bidders Representatives, at 1400 Hrs. on 22nd February, 2022.

# 1.6 EVALUATION OF BIDS BY THE CONSULTANT:

The Evaluation of the Bids was carried out by the Team of Engineers of M/s Unison Engineering Services headed by Engr. Naveed Arshad who carried out this task within the stipulated period after receiving the documents from FIEDMC on 22nd February, 2022.

Evaluation committee comprising of the following engineers was formed to carry out the evaluation.

- 1. Engr. Naveed Arshad
- 2. Engr. Ali Raza
- 3. Engr. Mohsin Mubarak
- 4. Engr. Abu Baker
- Engr. Raza Aejaz

# 2.0 EXAMINATION OF COMPLETENESS AND SUBSTANTIVE RESPONSIVENESS OF BIDS:

Both Bids were first examined to check as to whether the Bidder has submitted all of the required Bidding Documents as pursuant to Clause IB.9 (A & B), which are as under:

- Cover Letter I.
- Letter of Bid П
- Price Schedule/BOO III.
  - Item No.A: Transformer & Surge Arrestors
  - Item No.B: 145kV Equipment
  - Item No.C: High Voltage Bus Voltage
  - Item No.D: 132 kV Control Protection & Metering
  - Item No.E: Sub Station General Equipment
  - Item No.F: Required Spare Parts
  - o Item No.G: Civil Works
  - o Grand Summary

IV.

- o Bid Security
- Bid Validity
- Undertaking of Bid Security
- Documents Establishing, Bidders Eligibility & Qualification V Documents Establishing Plant's Eligibility & Conformity to Bidding Document
- VI. IB 17.3 No Alteration in the Form of Bid VII.

No Alteration (Schedule) VIII.

- **Technical Proposal** 
  - Appendix A Name of Eligible Countries
  - Appendix B Evidence of Bidder's Capability
  - o Appendix C Domestic Food
  - Schedule A Specific Works Data
  - o Schedule B Work to be Performed by Subcontractors
  - o Schedule C Proposed Programme of Works
  - Schedule D Deviations from Technical Provision
  - Schedule E Deviation from Contractual Condition

PROCUREMENT OF PLANT, DESIGN, SUPPLY, INSTALATION, TESTING & COMMISSIONING AND ALLIED CIVIL WORKS FOR ADDITION OF ONE NUMBER 132/11.5 kV, 31.5/40/MVA POWER TRANSFORMER AT 132KV AIS SUB STATION NO. 2 AT M3 INDUSTRIAL CITY, NEAR SAHIANWALA INTERCHANGE, M-4 MOTORWAY, FAISALABAD

#### PROCUREMENT NO. FIC-GS-02-A

- Schedule F Method of Performing Works
- Schedule G Proposed Organization
- Schedule H Integrity Pact
- o Specific Plant Data/ Guaranteed Characteristics and Technical Data.
- Construction camps and Housing Facilities
- o Engineer's Facilities

#### X. Experience

- o General Experience
- o Specific Experience (Along with Documentary Proof)
- Current Contract Commitments

#### Proposed Construction Schedule, Method Statement & Organization Chart XI.

- Proposed Construction Schedule
- o Proposals for Training
- Proposals for Post Contract Technical Support and Supply of Spare Parts
- At least Three Names of Independent laboratories of International Repute as Per NTDC
- o Type Test Undertaking
- Man Power Requirement

#### Proposed Design & Execution Team for Project XII.

- Proposed Execution Team
- Type Test Reports
- Proposed Project Manager
- Power of Attorney XIII.
- JV Agreement XIV.
- Affidavit of "NO BLACK LISTING" XV.
- Proof of PURCHASE OF Bidding Documents XVI.
- PEC Certificate XVII.

#### **Financial Soundness** XVIII.

- Comprehensive Audited Reports (5 Years)
- Average Annual Turnover (5 Years) Ascertained from Audited Reports or Income Tax Return Dully Accepted by FBR
- Financial Resources
- FBR Certificate XIX.
- Pending Litigation XX.
- Business License XXI.
- Arithmetical Error XXII.
- Man Power Capability XXIII.
- Project Assets of Next 2 Years XXIV.
- Valid Credit Limit XXV.
- Account Maintenance Certificate XXVI.

PROCUREMENT OF PLANT, DESIGN, SUPPLY, INSTALATION, TESTING & COMMISSIONING AND ALLIED CIVIL WORKS FOR ADDITION OF ONE NUMBER 132/11.5 kV, 31.5/40/MVA POWER TRANSFORMER AT 132KV AIS SUB STATION NO. 2 AT M3 INDUSTRIAL CITY, NEAR SAHIANWALA INTERCHANGE, M-4 MOTORWAY, FAISALABAD PROCUREMENT NO. FIC-GS-02-A

# 3.0 SCORE COMPARISON (ONLY RESPONSIVE BIDDERS):

SR. NO.	RESPONSIVE BIDDER	SCORE OBTAINED	MAXIMUM SCORE	MINIMUM PASSING MARKS	PASS/FAIL
1	M/s Jaffer Brothers (Pvt.) Ltd.	75.5	100	70	PASS

## 4.0 ARITHMETIC ERRORS

SR. NO.	RESPONSIVE BIDDER	QUOTED PRICE INCLUDING PST & EXCLUSIVE OF PROVISIONAL SUM (PKR)	CORRECTED QUOTED PRICE INCLUDING PST & EXCLUSIVE OF PROVISIONAL SUM (PKR)
1	M/s Jaffer Brothers (Pvt.) Ltd.	305,786,786.00	305,785,946.00

Please refer to Annexure B - "Bidder(s) Quoted Price"

# 5.0 PRICE COMPARISON WITH ESTIMATED COST (ONLY RESPONSIVE BIDDERS)

SR. NO.	RESPONSIVE BIDDER	ESTIMATED PRICE INCLUDING PST & EXCLUSIVE OF PROVISIONAL SUM (PKR)	CORRECTED QUOTED PRICE INCLUDING PST & EXCLUSIVE OF PROVISIONAL SUM (PKR)	DIFFERENCE IN %	NOT MORE THAN 4.5% ABOVE ESTIMATED PRICE (YES/NO)
1	M/s Jaffer Brothers (Pvt.) Ltd.	334,880,813.82	305,785,946.00	8.69% Less Than Estimated Price	YES



PROCUREMENT OF PLANT, DESIGN, SUPPLY, INSTALATION, TESTING & COMMISSIONING AND ALLIED CIVIL WORKS FOR ADDITION OF ONE NUMBER 132/11.5 kV, 31.5/40/MVA POWER TRANSFORMER AT 132KV AIS SUB STATION NO. 2 AT M3 INDUSTRIAL CITY, NEAR SAHIANWALA INTERCHANGE, M-4 MOTORWAY, FAISALABAD PROCUREMENT NO. FIC-GS-02-A

## 6.0 FINDINGS AND RECOMMENDATIONS:

#### 6.1 FINDINGS

After examining the provided documents in the Bid and upon due diligence performed in Evaluation Process, it is found that M/s Jaffer Brothers (Pvt.) Ltd. has generally fulfilled the requirements and provided relevant pertinent document(s), which have been verified. Furthermore, M/s Jaffer Brothers (Pvt.) Ltd. has secured 75.5 overall qualifying points out of 100 maximum points.

However, The Bid Security submitted by M/s CCCE-WM-C&C (Consortium) was found Fake/Bogus, as per confirmation received from the concerned Bank, sent by FIEDMC (Client).

Therefore, In-line with the Bidding Document M/s CCCE-WM-C&C (Consortium) is found "Non-Responsive Bidder". Hence, Bid submitted by the Bidder, shall not be discussed/evaluated any further, for Evaluation Purposes. Keeping in view of the aforementioned, it is highly recommended to take appropriate/necessary action(s), against M/s CCCE-WM-C&C (Consortium), as PPRA Rules & Regulations.

Pursuant to Clause IB 22A of the Bidding Document, M/s Jaffer Brothers (Pvt.) Ltd. demonstrated satisfactory experience and meets the stipulated requirements of the Bidding Documents, hence found "Technically Responsive Bidder".

On the basis of Technical Bid Evaluation Report, submitted vide UNISON Office Letter No: 2170.11; Dated 2<sup>nd</sup> March, 2022; the "Financial Bid" of "Technically Responsive Bidder" M/s Jaffer Brothers (Pvt.) Ltd. was opened, pursuant to Clause IB 22B of the Bidding Document, in the presence of "Opening Committee"; Dated: 4th March, 2022.

On the basis of Evaluation of Technical and Financial Proposals, it is recommended to consider the "Award of Contract" to M/s Jaffer Brothers (Pvt.) Ltd., as it is found "Lowest Responsive Bidder" at "Corrected Quoted Bid Price" of PKR 305,785,946.00 (Exclusive of Provisional Sum), which is 8.69% less than the Estimated Price.

## 6.2 RECOMMENDATIONS:

M/s Jaffer Brothers (Pvt.) Ltd. demonstrated satisfactory experience and meets the stipulated requirements of the Bidding Documents, hence found "Technical Responsive Bidder".

The Bid Security submitted by M/s CCCE-WM-C&C (Consortium) was found Fake/Bogus, hence, M/s CCCE-WM-C&C (Consortium) is found "Non-Responsive Bidder". Keeping in view of the aforementioned, it is highly recommended to take appropriate/necessary action(s), against M/s CCCE-WM-C&C (Consortium), as PPRA Rules & Regulations.

PROCUREMENT OF PLANT, DESIGN, SUPPLY, INSTALATION, TESTING & COMMISSIONING AND ALLIED CIVIL WORKS FOR ADDITION OF ONE NUMBER 132/11.5 kV, 31.5/40/MVA POWER TRANSFORMER AT 132KV AIS SUB STATION NO. 2 AT M3 INDUSTRIAL CITY, NEAR SAHIANWALA INTERCHANGE, M-4 MOTORWAY, FAISALABAD

PROCUREMENT NO. FIC-GS-02-A

On the basis of Evaluation of Technical and Financial Proposals, it is recommended to consider the "Award of Contract" to M/s Jaffer Brothers (Pvt.) Ltd., as it is found "Lowest Responsive Bidder" at "Corrected Quoted Bid Price" of PKR 305,785,946.00 (Exclusive of Provisional Sum), which is 8.69% less than the Estimated Price.

Engr. Mohsin Mubarak

Engr. Raza Aejaz

Engr. Abu Baker

Engr. Ali Raza (CONVENER)

Reviewed/Approved by: Naveed Arshad



PROCUREMENT OF PLANT, DESIGN, SUPPLY, INSTALATION, TESTING & COMMISSIONING AND ALLIED CIVIL WORKS FOR ADDITION OF ONE NUMBER 132/11.5 kV, 31.5/40/MVA POWER TRANSFORMER AT 132KV AIS SUB STATION NO. 2 AT M3 INDUSTRIAL CITY, NEAR SAHIANWALA INTERCHANGE, M-4 MOTORWAY, FAISALABAD PROCUREMENT NO. FIC-GS-02-A

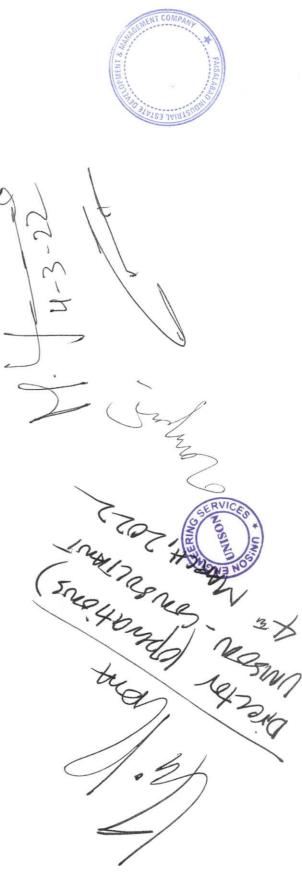
Annexure A – Record of Financial Bid Opening



for Additional of One Number 132/11.5kV, 31.5/40MVA Power Transformer at 132kV Grid Station No. Procurement of Plant, Design, Supply, Installation, Testing & Commissioning and Allied Civil Works 2, M3 Industrial City, Near Sahianwala Interchange, M-4 Motorway, Faisalabad

Procurement No. FIC-GS-02-A

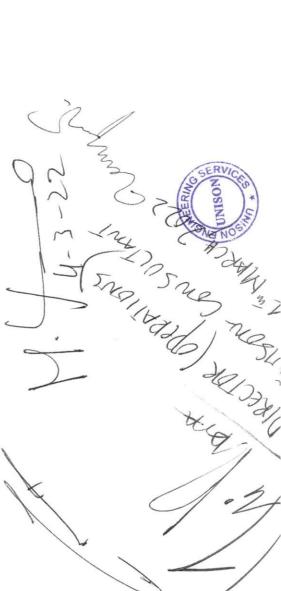
			1		
04.03.2022	1530 Hours	Signature			
Date	Time	Contact No.		034A	
		Designation	Toping of	Lod Business Descripant	
	g Attendance		Kep. Name	Shacor Dures M	
	Financial Bid Opening		Company	Jaffer Brothers (Pvt.) Ltd. JBL 8-S, Mushtaq Ahmed Gurmani Road Gulberg-II, Lahore	
			Sr. #	-	



Procurement of Plant, Design, Supply, Installation, Testing & Commissioning and Allied Civil Works for Additional of One Number 132/11.5kV, 31.5/40MVA Power Transformer at 132kV Grid Station No. 2, M3 Industrial City, Near Sahianwala Interchange, M-4 Motorway, Faisalabad

Procurement No. FIC-GS-02-A

					Date	04.03.2022	
	Financial Proposal/Bid Opening Statement	Opening Statemen	±1		Time	1530 Hours	
Sr. #	Company	Announced Bid Price (Rs.)	Discount if any	Price After Discount (Rs.)	Name Signature & Contact No. of Bidder/Rep.	Signature	
-	Jaffer Brothers (Pvt.) Ltd. JBL 8-S, Mushtaq Ahmed Gurmani Road Gulberg-II, Lahore	=330,786,786/	ONN	=330,786,786	Shaooy Qures M 0344 4568979		



PROCUREMENT OF PLANT, DESIGN, SUPPLY, INSTALATION, TESTING & COMMISSIONING AND ALLIED CIVIL WORKS FOR ADDITION OF ONE NUMBER 132/11.5 kV, 31.5/40/MVA POWER TRANSFORMER AT 132KV AIS SUB STATION NO. 2 AT M3 INDUSTRIAL CITY, NEAR SAHIANWALA INTERCHANGE, M-4 MOTORWAY, FAISALABAD PROCUREMENT NO. FIC-GS-02-A

Annexure B – Bidder(s) Quoted Price



## FORM OF BID (LETTER OF OFFER)

Date: February 22, 2022

Bid Reference No. FIC-GS-02-A

#### **Chief Executive Officer**

Faisalabad Industrial Estate Development & Management Company

1st Floor, FCCI Complex East Canal
Road, Canal Park Faisalabad.

Tel. # (041) 9230231-4 Fax #

(041) 9230235.

Subject:

Procurement of Plant, Design, Supply, Installation, Testing. Commissioning and Associated Civil Works for Addition of One Number 132/11.5kV, 31.5/40 MVA Power Transformer at 132KVAIS Substation No.02 at M3 Industrial

Procurement No. FIC-GS-02-A

#### Gentlemen,

- 1. Having examined the Bidding Documents including Instructions to Bidders Conditions Of Contract, Specifications, Drawings, Schedule of Prices and Addenda Nos. 1 for the execution of the above-named Works, we the undersigned, being a Company doing business under the name of and address Jaffer Brother Private Limited (8-S Mushtaq Ahmed Gurmani Road, Gulberg-II, Lahore) and being duly incorporated under the laws of Pakistan hereby offer to execute and complete such works and remedy any defects therein in conformity with the said documents including Addenda thereto for the total bid price comprising Foreign Currency Component of NIL And local Currency Component of Three Hundred Five Million Seven Hundred Eighty Six Thousand Seven Hundred & Eighty Six Rupees Only (PKR 305,786,786/-) Or such other sum as may be ascertained in accordance with the said Documents.
- 2. We understand that all the schedules attached hereto form part of this Bid.
- 3. As security for due performance of the undertakings and obligations of this Bid, we Submit herewith a bid security in the amount of <u>PKR 7,100,000/-</u> drawn in your favour or made payable to you and valid for a period <u>28</u> days beyond the period of validity of bid.
- 4. We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the whole of the Works comprised in the Contract within the time(s) stated in Preamble to the Conditions of Contract.

- We agree to abide by this Bid for the period of  $\underline{120}$  days from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the 5. expiration of the period.
- Unless and until a formal Agreement is prepared and executed, this Bid, together with Your written acceptance thereof, shall constitute a binding contract between us. 6.
- We undertake, if our Bid is accepted, to execute the Performance Security referred to in 7. Clause 10 of conditions of Contract for the due performance of the Contract.
- We understand that you are not bound to accept the lowest or any Bid you may receive. 8.
- We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a Bid for the Works. 9.
- We confirm, if our Bid is accepted, that all partners of the joint venture shall be liable Jointly and severally for the execution of the Contract and the composition or the 10. Constitution of the joint venture shall not be altered without the prior consent of the Employer.

Dated this 22th day of Februar

Signature:

In the capacity of Business Development Lead d

behalf of Jaffer Brother Private Limited

sign bids for and on

Address: 8-S Mushtaq Ahmed Gurmani Road, Gulberg

Witness:

Signature:

Name: Zeeshar Shaukat

Address: 8-S Mushtaq Ahmed Gurmani Road, Gulberg-II, Lahore

Occupation: JBL Employee



## **SCHEDULES OF PRICES GRAND SUMMARY**

Employer Project

: Faisalabad Industrial Estate Development & Management Company

PROCUREMENT OF PLANT, DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND ASSOCIATED CIVIL WORKS FOR ADDITION OF ONE NUMBER 132/11.5 KV, 31.5/40 MVA POWER TRANSFORMER AT 132KV AIS OUTDOOR SUBSTATION NO. 02 AT M3 INDUSTRIAL CITY.

PROCUREMENT NO. FIC -GS-02-A

ltem			PRICE (PKR)	
No.	SUB HEAD	DDP AT SITE	ERECTION & OTHER WORKS	TOTAL
	*	(1)	(2)	(3) =1+2
Α	Transformers & Surge Arrestors	161,255,136	422.280	161,677,4
В	145 KV Equipment	12,177,420		12,549,1
С	High Voltage Bus Work	3,351,495	383,622	3,735.11
D	132 KV Control Protection & Metering	5,526,717		5.883.5
E	Sub Station General Equipment	57, 329,203	, ,	58,410,4
F	Required Spare Parts	19,697,734	-	19,694,7
G	Civil Works	. —	29,272,100	29.272.10
	Add: PRA/PST @  n: Provisional Sum  be included in the evaluation the Bid Price.	(Withou	otal Amount (PKR) t Provisional Sum	305,786
orks,	such as utility service diversion/repair or a	any other item required	d to complete the	25,000,00
vorks, vork b	such as utility service diversion/repair or a put not envisaged/listed in the BOO, at the Envisaged/listed in the BOO, at the Envisaged/listed in the BOO, at the Envisaged diversions at the Envisaged diversions and the Envisions	any other item required mployer's discretion.) (I	d to complete the PKR)  Fotal Price (PKR)  the Specifications	330,786,

PROCUREMENT OF PLANT, DESIGN, SUPPLY, INSTALATION, TESTING & COMMISSIONING AND ALLIED CIVIL WORKS FOR ADDITION OF ONE NUMBER 132/11.5 kV, 31.5/40/MVA POWER TRANSFORMER AT 132KV AIS SUB STATION NO. 2 AT M3 INDUSTRIAL CITY, NEAR SAHIANWALA INTERCHANGE, M-4 MOTORWAY, FAISALABAD PROCUREMENT NO. FIC-GS-02-A

Annexure C - Technical Bid Evaluation Report





Your Total Solutions Provider

Ref. 2170.11

Dated: 2nd March, 2022.

Chief Executive Officer,

Faisalabad Industrial Estate Development and Management Company - FIEDMC, 1st Floor, FCCI Complex, East Canal Road,

Faisalabad.

Phone: 041-9230231

Project:

CONSULT-16; CONSULTANCY SERVICE FOR PROCUREMENT OF PLANT,

DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND

ASSOCIATED CIVIL WORKS FOR ADDITION OF ONE NUMBER 132/11.5 KV, 31.5/40 MVA POWER TRANSFORMER AT 132KV AIS OUTDOOR SUBSTATION NO. 02 AT M3 INDUSTRIAL CITY, NEAR SAHIANWALA INTERCHANGE M- 4

MOTORWAY, FAISALABAD.

Subject:

"TECHNICHAL BID EVALUATION REPORT" PROCUREMENT NO. FIC - GS - 02 - A

Dear Sir.

Ref:

[1] Technical Bid Opening; Dated: 22nd February, 2022

[2]: FIEDMC Office Letter NO: M-3IC/GS-02-A/2022/122; Dated: 22nd February, 2022

[3]: FIEDMC Advertisement on FIEDMC website (NIT); Dated: 31st January, 2022

In - line with the Contract Agreement, please find enclosed herewith, "Technical Bid Evaluation Report".

This is for your kind approval and further necessary action(s), at your end, please.

Assuring you our best services, at all times, we remain.

Yours Sincerely,

For Project Manager

C.c:

1- DGM (Contracts), FIEDMC

UNISON ENGINEERING SERVICES

Plaza 12-A, 1st Floor, Agora Eden City, Phase-8, DHA Lahore-54792 Phone: 042-37135826, Fax: 042-37135827, Mob: 0303-4446775 E mail: info@unison.com.pk, Web: www.unison.com.pk



PROCUREMENT OF PLANT, DESIGN, SUPPLY, INSTALATION, TESTING & COMMISSIONING AND ALLIED CIVIL WORKS FOR ADDITION OF ONE NUMBER 132/11.5 kV, 31.5/40/MVA POWER TRANSFORMER AT 132KV AIS SUB STATION NO. 2 AT M3 INDUSTRIAL CITY, NEAR SAHIANWALA INTERCHANGE, M-4 MOTORWAY, FAISALABAD

PROCUREMENT NO. FIC-GS-02-A

 $Annexure\ D-Correspondences$ 





# FAISALABAD INDUSTRIAL ESTATE DEVELOPMENT & MANAGEMENT COMPANY Making <u>Tracks</u> of Success



Ref: M-3IC/GS-02A/2022/143 March 03, 2022

CCCE-WM-C&C (Consortium) House 300, St # 14, Bock-AA, Phase-IV DHA, Lahore

Subject:

Procurement of Plant, Design, Supply, Installation, Testing & Commissioning and Allied Civil Works for Additional of One Number 132/11.5kV, 31.5/40MVA Power Transformer at 132kV Grid Station No. 2, M3 Industrial City, Near

Sahianwala Interchange, M-4 Motorway, Faisalabad

Procurement No. FIC-GS-02(A)

**Evaluation of Technical Bid** 

Dear Sir,

This is to inform you that your submitted Technical Bid for the subject Works has been rejected being substantially non-responsive to the requirements of the Bidding Document.

Sincerely,

For Faisalabad Industrial Estate Development & Management Company

Engr. Muhammad Arshad

DGM (Contracts)

M/S Unison Engineering Services - Lahore

UNISON E



# FAISALABAD INDUSTRIAL ESTATE DEVELOPMENT & MANAGEMENT COMPANY Making <u>Tracks</u> of Success



Ref: M3IC/GS-02-A/2022/145 March 03, 2022

Jaffer Brothers (Pvt.) Ltd. JBL 8-S, Mushtaq Ahmed Gurmani Road Gulberg-II, Lahore

Subject:

Procurement of Plant, Design, Supply, Installation, Testing & Commissioning and Allied Civil Works for Additional of One Number 132/11.5kV, 31.5/40MVA Power Transformer at 132kV Grid Station No. 2, M3 Industrial City, Near Sahianwala Interchange, M-4 Motorway, Faisalabad - Procurement No. FIC-GS-02-A

**Opening of Financial Bids** 

Dear Sir,

This is to inform you that Procurement Committee of FIEDMC will open Financial Proposals/Bids for subject Works in the presence of bidder's representatives who choose to attend at the below stated address, date and time; Sub-Clause IB.22 of the Instructions to Bidders is referred.

In accordance with Sub-Clause IB.22 of the Instructions to Bidders, you are hereby invited to attend the opening of the Financial Bids which is scheduled as follows:

Address:

Office of the Chief Executive Officer

Faisalabad Industrial Estate Development & Management Company 1st Floor, FCCI Complex East Canal Road, Canal Park Faisalabad

Date:

04.03.2022 (Friday)

Time:

1530 Hours

Sincerely,

For Faisalabad Industrial Estate Development & Management Company

Engr. Muhammad Arshad

DGM (Contracts)

de.

M/S Unison Engineering Services - Lahore

**FIEDMC**, 1st Floor, FCCI Complex, Canal Park, East Canal Road, Faisalabad Tel: 041-111-343-362, 041-9230231-4 Fax: 041-9230235

Email: fiedmc@fiedmc.com.pk Web: www.fiedmc.com.pk

PROCUREMENT OF PLANT, DESIGN, SUPPLY, INSTALATION, TESTING & COMMISSIONING AND ALLIED CIVIL WORKS FOR ADDITION OF ONE NUMBER 132/11.5 kV, 31.5/40/MVA POWER TRANSFORMER AT 132/kV AIS SUB STATION NO. 2 AT M3 INDUSTRIAL CITY, NEAR SAHIANWALA INTERCHANGE, M-4 MOTORWAY, FAISALABAD

PROCUREMENT NO. FIC-GS-02-A

Annexure E – Price Comparison (Major Equipment)



### COST COMPARISON WITH ENGINEER'S ESTIMATE (MAJOR EQUIPMENT)

				Estimated U ( PKR		Quoted Unit	Rate (PKR)	Price Differ	rence (PKR)
S. No.	Particulars	Qty.	Unit	Equipment (PKR)	Erection & Other Works (PKR)	Equipment (PKR)	Erection & Other Works (PKR)	Equipment (PKR)	Erection & Other Works (PKR)
		1		2	3	4	5	6=(2-4)	7=(3-5)
	3-Pole AC Disconnectors equipped with motor and manual operating mechanisim and without earthing switch having extended creepage distance and complete with steel supporting structure and terminal connector for 600mm2 Al conductor as NTDC Specifications P-193:2007 (amended to date) Rating: 145kV, 2000A, 40kA	2	Set	1,309,000	59,464	1,451,917	44,607	(142,917)	14,857
6	Disconnectors (Isolators) for transformer							-	
	3-Pole AC Disconnectors equipped with motor and manual operating mechanisim and without earthing switch having extended creepage distance and complete with steel supporting structure and terminal connector for 600mm2 Al conductor as NTDC Specifications P-193:2007 (amended to date) Rating: 145kV, 2000A, 40kA	1	Set	1,309,000	59,464	1,451,917	59,476	(142,917)	(12)
7	Current Transformers							-	-
	1-phase Current Transformer with extended creepage distance, complete with steel supporting structure grouting bolts and terminal connectors for 600mm2 Al conductor as NTDC Specifications P-90:2012 (amended to date) Rating: 145kV, 40kA, 200-100/5-5, 3 core	3	No.	1,050,548	46,249	1,157,072	59,476	(106,524)	(13,227
8	Post Insulators, 145kV, 650 BIL complete with bus support clamps and steel support structure.	1	Lot	1,319,337	99,105	1,069,056	29,738	250,281	69,367
9	CP-51, Control Panel for 132/11.5kV Transformer with double bar mimic	1	No.	2,434,062	33,035	2,180,826	178,427	253,236	(145,392
10	RP-4, Relay panel for Transformer	1	No.	4,276,492	33,035	3,345,891	178,427	930,601	(145,392
11	MV Metalclad Switchgear							-	40
	3-phase AC, Metalclad switchgear for indoor application complete with busbars connections as per NTDC/Wapda Specifications P-44:96 (amended todate):	1 5 8						-	
11.1	Incoming panel complete with protection & metering Rating: 11kV, 2500A, 25kA	1	No	5,687,619	33,035	4,124,121	14,869	1,563,498	18,166



PROCUMREMENT OF PLANT, DESIGN, SUPPLY, CIVIL WORKS, INSTALLATION, TESTING & COMMISSIONING AND ASSOCIATED CIVIL WORKS, IN ALL RESPECT, FOR ADDITION OF A TRANSFORMER OF CAPACITY 132/11KV (31.5/40 MVA) IN 132/11.5KV GRID STATION NO. 02, M3 INDUSTRIAL CITY NEAR SAHINWALA INTERCHANGE, M-4 MOTORWAY, FAISALABAD.

### COST COMPARISON WITH ENGINEER'S ESTIMATE (MAJOR EQUIPMENT)

				Estimated U ( PKF	SECRETARIST CONTRACTOR OF THE PERSON OF THE	Quoted Unit Rate (PKR)		Price Diffe	rence (PKR)
S. No.	Particulars	Qty.	Unit	Equipment (PKR)	Erection & Other Works (PKR)	Equipment (PKR)	Erection & Other Works (PKR)	Equipment (PKR)	Erection & Other Works (PKR)
		1		2	3	4	5	6=(2-4)	7=(3-5)
11.2	Outgoing panel complete with protection & metering. Rating: 11kV, 630A, 25kA	8	No	3,828,206	33,035	2,378,143	14,869	1,450,063	18,166
11.3	Capacitor Panel complete with protection & metering and automatic switching of the capacitor bank Rating: 11kV, 630A, 25kA		No	4,046,960	33,035	3,010,307	14,869	1,036,653	18,166
12	11KV Capacitor Bank							-	-
	Capacitor Bank comprising of 1-phase capacitors (200KVar) complete with mounting racks, fuses and bus works with Neutral CT as per NTDC/Wapda Specifications P-78:2010 (amended to date)	1	No.	5,926,173	99,105	5,798,359	26,764	127,814	72,341

## Legends:

Quoted Price Less than the estimated

price

Quoted Price More than the Estimated

price

