



MEHRAN UNIVERSITY OF ENGINEERING & TECHNOLOGY,
SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S
Phone No.0243-9280314

No. PD/MUET/KHP/-359
Dated: 28-11-2017

To,

✓
Manager (Reforms)
Sindh Public Procurement Regularity Authority
Barrack-8 Secretariat 4-A
Court Road
Karachi.

SUBJECT: **BID EVALUATION REPORT FOR THE INTERNAL / EXTERNAL ELECTRIFICATION, AIR-CONDITIONING WORKS, COMPUTER DATA SYSTEM & VOICE SYSTEM, MULTIMEDIA SYSTEM , PUBLIC ADDRESSING SYSTEM, & CCTV SYSTEM FOR ADMINISTRATION BLOCK, SOFTWARE ENGINEERING DEPARTMENT & ELECTRONIC ENGINEERING DEPARTMENT AT MUET, SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S.**

Reference: **NIT NO: PD/MUET/KHP/-316 Dated:20.10.2017, SPPRA SERIAL No. 34894.**

Dear Sir,

We are enclosing here hard and soft copies on CD of Bid Evaluation Report signed by the Procurement Committee of the subject NIT for hoisting / publication on the SPPRA website in compliance of Rule No. 45.

It is further requested that the Bid Evaluation Report of subjected NIT may kindly be hoisted at SPPRA website on the Evaluation Reports webpage, at earliest so that the post tender codal formalities could be completed.

Your earliest response will highly be appreciated please.

Jamir
28/11/17

(PROJECT DIRECTOR)

C.C to:

1. Director (W&SP), MUET, Jamshoro
2. Deputy Director, ICPC, MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's Bid Evaluation Report for uploading on Web-Site of MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's.
3. The Secretary to Pro-Vice Chancellor, MUET, Shaheed Z.A Bhutto Campus, Khairpur Mir's.

SPPRA INWARD DIARY
NO. 3145
DATED: 30-11-17

MEHRAN UNIVERSITY OF ENGINEERING AND TECHNOLOGY, SHAHEED Z.A
BHUTTO CAMPUS KHAIRPUR MIR'S.

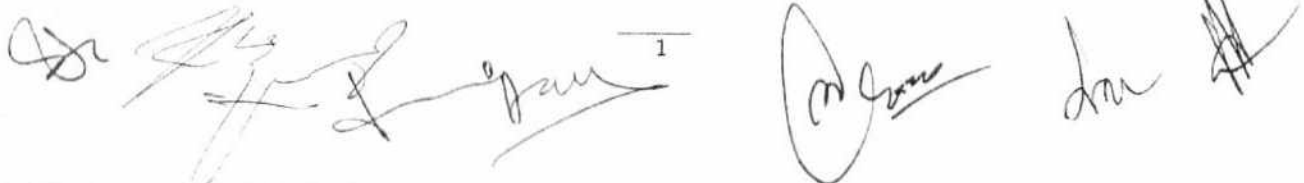
MINUTES OF PROCUREMENT COMMITTEE FOR INTERNAL / EXTERNAL
ELECTRIFICATION, AIR-CONDITIONING WORKS, COMPUTER DATA SYSTEM & VOICE
SYSTEM, MULTIMEDIA SYSTEM, PUBLIC ADDRESSING SYSTEM, & CCTV SYSTEM FOR
ADMINISTRATION BLOCK, SOFTWARE ENGINEERING DEPARTMENT & ELECTRONIC
ENGINEERING DEPARTMENT AT MUET, SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR
MIR'S HELD ON 08.11.2017 AT 11:30 A.M IN THE OFFICE OF PROJECT DIRECTOR AT
MUET, SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S.

The Meeting of **Procurement committee** for Internal / External Electrification, Air-Conditioning Works, Computer data system & voice system, multimedia system, public addressing system, & CCTV system for Administration Block, Software Engineering Department & Electronic Engineering Department at MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's, was held on 08.11.2017 at 11.30 a.m in the office of Project Director at MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's. The following attended the meeting.

- | | | |
|----|---|--------------------|
| 1. | The Project Director
MUET, Shaheed Z.A Bhutto
Khairpur Mir's Campus | Convenor |
| 2. | Engr. Mir Sajjad Hussain Talpur
Principal PTTI, GCT Khairpur Mir's | External Member |
| 3. | Mr.Naveed Raza Shah
Chairman Civil Engg. Deptt:
MUET, SZAB Campus Khairpur | Member |
| 4. | Mr. Ghulam Mujtaba Abbasi
Executive Engineer (Electrical)
SALU, Khairpur Mir's. | External Member |
| 5. | Mr.Maqsood Ahmed Memon
Divisional Forest Officer Khairpur Mir's | External Member |
| 6. | Mr.Waqas Ali Channa
Deputy Director Finance | Member |
| 7. | Engr. Naveed Ali Brohi
Assistant Engineer (Electrical)
MUET, SZAB Campus Khairpur | Secretary / Member |

The meeting started with the name of Almighty Allah. Afterwards, Project Director welcomed the participants and thanked them for attending the meeting.

Lateron, the agenda was discussed and following recommendations were made as under:



ITEM NO.01 TO OPEN AND SCRUTINIZE THE BIDS RECEIVED FROM THE FIRMS FOR INTERNAL / EXTERNAL ELECTRIFICATION, AIR-CONDITIONING WORKS, COMPUTER DATA & VOICE SYSTEM, MULTIMEDIA SYSTEM, PUBLIC ADDRESSING SYSTEM & CCTV SYSTEM FOR ADMINISTRATION BLOCK AT MUET, SHAHEED Z.A CAMPUS KHAIRPUR MIR'S.

The Project Director informed the committee that the bids were invited for Internal / External Electrification, Air-Conditioning works, Computer Data & Voice System, Multimedia System , Public Addressing system & CCTV System for Administration Block at MUET, Shaheed Z.A Campus Khairpur Mir's vide letter No:PD/MUET/KHP/-316 Dated:20-10-2017. The NIT along with the bidding documents were hoisted on SPPRA website and MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's Website. Total 04 Nos. contractors purchased the tender documents and 03 Nos. submitted the bids duly filled. The Tenders/ bids were opened on 08.11.2017 at 11:30 a.m in the presence of Contractors and procurement committee members. The amount quoted / offered by the contactors was read aloud and recorded in the bid opening sheet which was then signed by the procurement committee members and available / present contractors.

The following bidders submitted their bids.

1. M/s G.A Electric Store, Khairpur	Tendered Cost	Rs. 14,532,617.00
2. M/s OM Parkash M.Kundnani, Larkana	Tendered Cost	Rs. 14,565,317.00
3. M/s Gul Traders, Hyderabad	Tendered Cost	Rs. 14,570,473.00

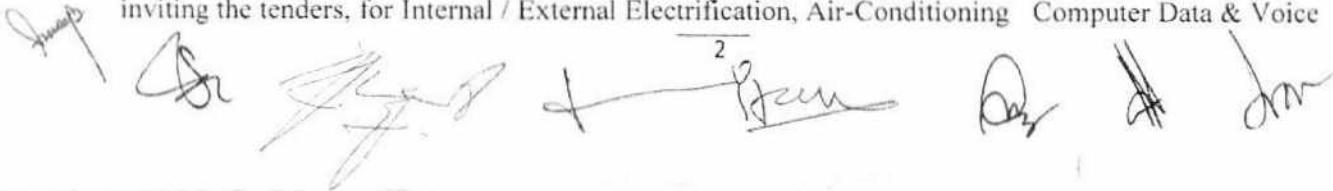
The received bids were sent to M/s KAD Consultants, Hyderabad who scrutinized and issued Bid Evaluation Report vide their letter No.KAD/PD/MUET/KHP/BER/ADMIN/799-801 dated: November 22, 2017. According to Bid Evaluation Report the pre-qualified contractors participated in the bidding process and M/s G.A Electric Store, Khairpur stood the 1st lowest bidder at a bid price of Rs.14,533,499.95, M/s OM Parkash M.Kundnani, Larkana stood the 2nd Lowest at a bid price Rs.14,551,681.99 and M/s Gul Traders, Hyderabad stood the 3rd Lowest bidder at bid price of Rs.14,579,892.35.

After evaluation, the committee found that the rate quoted by M/s G.A Electric Store, Khairpur was the lowest in competition.

After a detailed discussion, the committee recommended to award the work for Internal / External Electrification, Air-Conditioning works, Computer Data & Voice System, Multimedia System , Public Addressing system & CCTV System for Administration Block at MUET, Shaheed Z.A Campus Khairpur Mir's to M/s G.A Electric Store, Khairpur at the evaluated cost of Rs.14,533,499.95.

ITEM NO.02 TO OPEN AND SCRUTINIZE THE BIDS RECEIVED FROM THE FIRMS FOR INTERNAL / EXTERNAL ELECTRIFICATION, AIR-CONDITIONING COMPUTER DATA & VOICE SYSTEM , MULTIMEDIA SYSTEM & PUBLIC ADDRESSING SYSTEM FOR SOFTWARE ENGINEERING DEPARTMENT AT MUET, SHAHEED Z.A CAMPUS KHAIRPUR MIR'S.

Similarly the Project Director briefed the procurement committee regarding the procedure adopted for inviting the tenders, for Internal / External Electrification, Air-Conditioning Computer Data & Voice



System, Multimedia System & Public Addressing system for Software Engineering Department at MUET, Shaheed Z.A Campus Khairpur Mir's. Further he told that total 04 Nos. contractors purchased the tender documents and 03 Nos. submitted the bids duly filled. The Tenders/ bids were opened on 08.11.2017 at 11:30 a.m in the presence of Contractors and procurement committee members. The amount quoted / offered by the contactors was read aloud and recorded in the bid opening sheet which was then signed by the procurement committee members and available / present contractors.

The following bidders submitted their bids.

1. M/s G.A Electric Store, Khairpur	Tendered Cost	Rs. 11,230,143.00
2. M/s Kashif Constructor, Khairpur	Tendered Cost	Rs. 11,222,970.00
3. M/s Gul Traders, Hyderabad	Tendered Cost	Rs. 11,099,322.00

The received bids were sent to M/s KAD Consultants, Hyderabad who scrutinized and issued Bid Evaluation Report vide their letter No.KAD/PD/MUET/KHP/BER/SOFTWARE/795-797 dated: November 22, 2017. According to Bid Evaluation Report the pre-qualified contractors participated in the bidding process and M/s Gul Traders, Hyderabad stood the 1st lowest bidder at a bid price of Rs.11,091,178.22, M/s G.A Electric Store, Khairpur stood the 2nd Lowest bidder at a bid price of Rs.11,230,738.34/- and M/s Kashif Constructor, Khairpur stood the 3rd lowest bidder at a bid price of Rs.11,292,278.45.

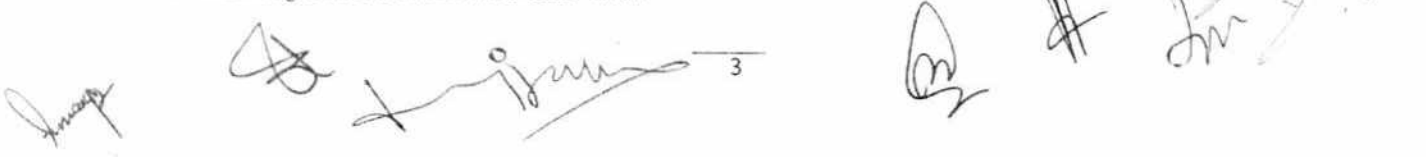
After evaluation, the committee found that the rate quoted by M/s Gul Traders, Hyderabad was the lowest in competition.

After a detailed discussion, the committee recommended to award the work for Internal / External Electrification, Air-Conditioning Computer Data & Voice System, Multimedia System & Public Addressing system for Software Engineering Department at MUET, Shaheed Z.A Campus Khairpur Mir's to M/s Gul Traders, Hyderabad at the evaluated cost of **Rs.11,091,178.22**.

ITEM NO.03 TO OPEN AND SCRUTINIZE THE BIDS RECEIVED FROM THE FIRMS FOR INTERNAL / EXTERNAL ELECTRIFICATION, AIR-CONDITIONING COMPUTER DATA & VOICE SYSTEM, MULTIMEDIA SYSTEM & PUBLIC ADDRESSING SYSTEM FOR ELECTRONIC ENGINEERING DEPARTMENT AT MUET, SHAHEED Z.A CAMPUS KHAIRPUR MIR'S.

Similarly the Project Director briefed the procurement committee regarding the procedure adopted for inviting the tenders, for Internal / External Electrification, Air-Conditioning Computer Data & Voice System, Multimedia System & Public Addressing system for Electronic Engineering Department at MUET, Shaheed Z.A Campus Khairpur Mir's. Further he told that total 04 Nos. contractors purchased the tender documents and 03 Nos. submitted the bids duly filled. The Tenders/ bids were opened on 08.11.2017 at 11:30 a.m in the presence of Contractors and procurement committee members. The amount quoted / offered by the contactors was read aloud and recorded in the bid opening sheet which was then signed by the procurement committee members and available / present contractors.

The following bidders submitted their bids.



1. M/s Kashif Constructor, Khairpur	Tendered Cost	Rs. 11,360,282.00
2. M/s OM Parkash M.Kundnani, Larkana	Tendered Cost	Rs. 12,667,479.00
3. M/s Gul Traders, Hyderabad	Tendered Cost	Rs. 12,290,363.00

The received bids were sent to M/s KAD Consultants, Hyderabad who scrutinized and issued Bid Evaluation Report vide their letter No.KAD/PD/MUET/KHP/BER/ELECTRONIC/791-793 dated: November 22, 2017. According to Bid Evaluation Report the pre-qualified contractors participated in the bidding process and M/s Kashif Constructor, Khairpur stood the 1st lowest bidder at a bid price of Rs.11,360,249.00, M/s Gul Traders, Hyderabad stood the 2nd lowest bidder at a bid price of Rs.12,260,529.94 and M/s OM Parkash M.Kundnani, Larkana stood the 3rd lowest bidder at a bid price of Rs.12,499,295.94.

After evaluation, the committee found that the rate quoted by M/s Kashif Constructor, Khairpur was the lowest in competition.

After a detailed discussion, the committee recommended that the work Internal / External Electrification, Air-Conditioning Computer Data & Voice System , Multimedia System & Public Addressing system for Electronic Engineering Department at MUET, Shaheed Z.A Campus Khairpur Mir's M/s Kashif Constructor, Khairpur at the evaluated cost of **Rs.11,360,249.00**.

The meeting ended with the vote of thanks to the Chair.



Engr. Mir Sajjad Hussain Talpur
Principal PTTI/GCT Khairpur Mir's
External Member



Mr. Naveed Raza Shah
Chairman Civil Engg: Deptt:
MUET, SZAB Campus Khairpur Mir's
Member



Mr. Ghulam Mujtaba Abbasi
Executive Engineer (Electrical)
SALU, Khairpur Mir's.
External Member



Mr. Maqsood Ahmed Memon
Divisional Forest Officer Khairpur
External Member
Khairpur Mir's



Mr. Wajid Ali Channa
Deputy Director Finance
MUET, SZAB Campus Khairpur Mir's
Member

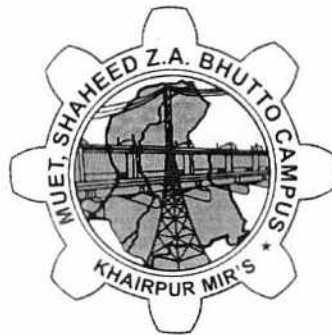


Engr. Naveed Ali Brohi
Assistant Engineer (Electrical)
MUET, SZAB Campus
Member / Secretary



Engr. Sajjad Hussain Memeon
Project Director
MUET, SZAB Campus Khairpur Mir's / Convener

**MEHRAN UNIVERSITY OF ENGINEERING & TECHNOLOGY,
SHAHEED Z.A. BHUTTO CAMPUS,
KHAIRPUR MIR'S**



**BID EVALUATION REPORT
OF TENDERS**

1	Internal / External Electrification, Air-Conditioning works, Computer Data & Voice System, Multimedia System , Public Addressing system & CCTV System for Administration Block at MUET, Shaheed Z.A Campus Khairpur Mir's.
2	Internal / External Electrification, Air-Conditioning Computer Data & Voice System , Multimedia System & Public Addressing system for Software Engineering Department at MUET, Shaheed Z.A Campus Khairpur Mir's.
3	Internal / External Electrification, Air-Conditioning Computer Data & Voice System , Multimedia System & Public Addressing system for Electronic Engineering Department at MUET, Shaheed Z.A Campus Khairpur Mir's.

MEHRAN UNIVERSITY OF ENGINEERING & TECHNOLOGY,
SHAHEED ZULFIQAR ALI BHUTTO CAMPUS, KHAIROPUR MIR'S:

No.MUET/SZAB/KHP-C/AR(Estt:)/ 79

Dated: 01-02-2016

NOTIFICATION


It is notified for the general information of all concerned that with the approval of the competent authority and in fulfillment of the requirement of Rule No. 7 of SPPRA Rules 2010, the Pro-Vice Chancellor, Mehran University of Engineering & Technology, Shaheed Zulfiqar Ali Bhutto Campus Khairpur Mir's has been pleased to re-constitute the "Procurement Committee" for the procurement of Furniture / Fixtures / Works / Goods/ for various Buildings of MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's, due to recently retirement of Mr. Riaz Ahmed Arian, Associate Professor(External Member) from his services from Government College of Technology, Khairpur Mir's. The name of Mr. Ghulam Mujtaba Abbasi, Executive Engineer (Electrical), SALU Khairpur Mir's has been recommended by Project Director.

The revised Committee is consisting of the following:-

- | | |
|--|------------------|
| 1. ✓ Engr. Sajjad Hussain Memon
Project Director | Convener |
| 2. Mir Sajjad Hussain Talpur
Principal PTTI/GCT, Khairpur Mir's | External Member |
| 3. In-charge Chairman of concerned Department | Member |
| 4. Mr. Ghulam Mujtaba Abbasi
Executive Engineer (Electrical)
SALU Khairpur Mir's | External Member |
| 5. Divisional Forest Officer Khairpur | External Member |
| 6. Mr. Waqas Ali Channa
Deputy Director Finance
MUET, SZAB, Campus, Khairpur Mir's | Member |
| 7. Engr. Naveed Ali Brohi
Assistant Engineer (Electrical) | Secretary/Member |

TERMS OF REFERENCE OF THE COMMITTEE:

- I. Preparing Bidding Documents
- II. Carrying out technical as well as financial evaluation of the bids.
- III. Preparing evaluation report as provided in Rule 45.
- IV. Making recommendations for the award of contract to the competent authority.
- V. Perform any other function ancillary and incidental to the above.


Assistant Registrar (Estt.)


Scepter
S.



Reference

Office Notification No.MUET/SZAB-C/KHP/AR(Estt:)/-847 dated 15.11.2014.

NOTIFICATION

No.Estt:(Teach:)/173 of 2017. In continuation to above on recommendations of Pro Vice Chancellor, Mehran University of Engineering & Technology Shaheed Zulfiquar Ali Bhutto Campus Khairpur Mirs, it is notified for the general information of all concerned that competent authority of the University has re-constituted Complaint Redressal Committee of MUET, SZAB Campus Khairpur Mirs'consisting of the following members: -

- | | |
|---|----------|
| 1. Prof. Dr. Mukhtiar Ali Unar,
Pro Vice Chancellor,
MUET, SZAB Campus Khairpur Mirs'. | Convenor |
| 1. Engr. Imdad Hussain Sial,
Project Director,
Shah Abdul Latif University,
Khairpur Mirs' | Member |
| 2. The Divisional Accounts Officer,
Khairpur Mirs'. | Member |

The Terms of References (ToRs) of the above committee shall be to address the complaints of bidders / contractors that may occur during the pre-qualification of contractors for Civil / Electrical / External Development Works of MUET, SZAB campus Khairpur Mirs' as per Rule No.31 of SPPRA Rules, 2010 (Amended 2017), Government of Sindh.

REGISTRAR

Copy f.w.cs to:

1. All Committee Members.
2. The Secretary to Vice Chancellor, MUET, Jamshoro.
3. The Secretary to Pro Vice Chancellor, MUET, Jamshoro.
4. The Secretary to Pro Vice Chancellor, MUET, SZAB Campus Khairpur Mirs'.
5. Master File.
6. Personal File.



Attendance Sheet of Members Procurement Committee.

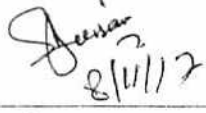




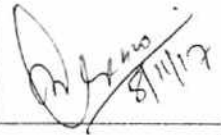

MEHRAN UNIVERSITY OF ENGINEERING & TECHNOLOGY, SHAHEED Z.A
BHUTTO CAMPUS KHAIRPUR MIR'S

Name of Works :-

i)	Internal / External Electrification, Air-Conditioning works, Computer Data & Voice System, Multimedia System, Public Addressing system & CCTV System for Administration Block at MUET, Shaheed Z.A Campus Khairpur Mir's
ii)	Internal / External Electrification, Air-Conditioning, Computer Data & Voice System, Multimedia System & Public Addressing system for Software Engineering Department at MUET, Shaheed Z.A Campus Khairpur Mir's
iii)	Internal / External Electrification, Air-Conditioning, Computer Data & Voice System, Multimedia System & Public Addressing system for Electronic Engineering Department at MUET, Shaheed Z.A Campus Khairpur Mir's

Dated: 08-11-2017

Time: 11:30 AM

Sr.No.	Name of Representative	Name of Firm/ Departments	Designation	Signature
1	Engr. Sajjad Hussain Memon	Project Directorate MUET, SZAB Campus Khairpur	Project Director	 8/11/17
2	Engr. Mir Sajjad Hussain Talpur	PTTI/GCT, Khairpur Mir's	Principal	
3	Mr. Maqsood Ahmed Memon	Forest Department	DFO	
4	Engr. Ghulam Mujtaba Abbasi	Shah Abdul Latif University, Khairpur Mir's	Executive Engineer (Electrical)	
5	Prof. Dr. Naveed Raza Shah	Civil Engg. Deptt:	Chairman	
6	Mr. Waqas Ali Channa	Finance Department MUET, SZAB Campus Khairpur	Deputy Director Finance	 8/11/17
7	Engr. Naveed Ali Brohi	Project Directorate MUET, SZAB Campus Khairpur	Assistant Engineer	 8/11/17



Ref:

Dated: 25-10-2017

Public Relation Officer

روزانه ڪاوش حيدرآباد اربع 25 آڪٽوبر 2017ع

مهراڻ يونيورسٽي آف انجنيئرنگ اينڊ ٽيڪنالاجي،
شهيد ذوالفقار علي ڀٽو ڪيمپس، خيرپور ميرس
"SAY NO TO CORRUPTION"



ٽينڊرز گهربل آهن

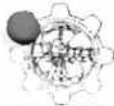
مهراڻ يونيورسٽي آف انجنيئرنگ اينڊ ٽيڪنالاجي، شهيد ذوالفقار علي ڀٽو ڪيمپس، خيرپور ميرس سان لاڳاپيل ڪيٽيگري پريري مڪو اليڪٽريڪل ڪنٽرولنگ ڪانٽريڪٽنگ ڪمپنن کان اسڪيم بعنوان "مهراڻ يونيورسٽي آف انجنيئرنگ اينڊ ٽيڪنالاجي، شهيد ذوالفقار علي ڀٽو ڪيمپس، خيرپور ميرس جي استحڪام ۽ ترقي لاءِ بنيادي ضرورتن" سان لاڳاپيل هيٺ ڏنل ڪمن لاءِ مهريند سڪيڙو/آئٽم ريت ٽينڊرز گهربل آهن.

S.#	Name of Work	Estimates Cost Rs.(M)	Tender Fee	Call Deposit	Completion Period
1	Internal/External Electrification, Air-Conditioning works, Computer Data & Voice System, Multimedia System, Public Addressing system & CCTV System for Administration Block at MUET, Shaheed Z.A Campus, Khairpur Mir's.	14.566	Rs. 3,000/-	5% of Bid Price	12 Months
2	Internal/External Electrification, Air-Conditioning Computer Data & Voice System, Multimedia System & Public Addressing system for Software Engineering Department at MUET, Shaheed Z.A Campus, Khairpur Mir's.	11.257	Rs. 3,000/-	5% of Bid Price	12 Months
3	Internal/External Electrification, Air-Conditioning Computer Data & Voice System, Multimedia System & Public Addressing system for Electronic Engineering Department at MUET, Shaheed Z.A Campus, Khairpur Mir's.	11.379	Rs. 3,000/-	5% of Bid Price	12 Months

- ٽينڊر دستاويز بشمول ٽينڊرز لاءِ هدايتون، شرط ۽ ضابطا، تفصيل ۽ قيمت پورل آف ريڪورڊ مينٽس مهراڻ يونيورسٽي آف انجنيئرنگ اينڊ ٽيڪنالاجي، شهيد ذوالفقار علي ڀٽو ڪيمپس، خيرپور ميرس جي ويب سائٽ www.muethkp.edu.pk ۽ SPPRA جي ويب سائٽ www.sppra.gov.pk تان وائون لوڊ ڪري سگهجن ٿا ۽ واڪ پر حسو وٺڻ لاءِ پروجيڪٽ دائريڪٽر مهراڻ يونيورسٽي آف انجنيئرنگ اينڊ ٽيڪنالاجي، شهيد ذوالفقار علي ڀٽو ڪيمپس، خيرپور ميرس جي آفيس مان مٿي ڏنل ٽينڊر في (ناقابل واپسي) جي ادائگي تي حاصل ڪري سگهجن ٿا. ٽينڊرز 24 آڪٽوبر، 2017 کان 07 نومبر، 2017 تائين صرف ضرور وارن ڏينهن پر جاري ڪيا ويندا.
- مهريند ٽينڊرز گڏ ڪيل لاڳت جي 5% جي مساوي سونڀي رقم هي آرڊر جي صورت ۾ نالي پروجيڪٽ دائريڪٽر، مهراڻ يونيورسٽي آف انجنيئرنگ اينڊ ٽيڪنالاجي، شهيد ذوالفقار علي ڀٽو ڪيمپس، خيرپور ميرس 08 نومبر، 2017 صبح 11:00 وڳي تائين هيٺ صحيح ڪندڙ جي آفيس پر لازمي جمع ڪرايو جيڪي ساڳئي ڏينهن لاڳاپيل آفيس پر صبح 11:30 وڳي ان وقت اتي موجود ڪانٽريڪٽرز/تمائندن جي موجودگي پر ڪوٺيا ويندا.
- ٽينڊر جمع ڪرائڻ/ڪلڻ جي تاريخ ۽ وقت تي حالات آئوٽريڊ ٿيا يا جيڪڏهن حڪومت موڪل جو اعلان ڪيو ته ٽينڊرز ورندي ڪر واري ڏينهن ساڳئي هنڌ ۽ وقت تي ڪوٺيا ويندا.
- ڪنهن به مشروط ٽينڊر يا بنا سونڀي رقم واري ٽينڊر کي واڪ پر شامل نه سمجهيو ويندو.
- ايس پي جي آري روز 2010 جي لاڳاپيل لڳن مطابق پروجيڪٽنگ اينٽنسي ڪنهن هڪ يا سمورن وانجن کي ده ڪري سگهي ٿي ۽ مذكوره روز جي رول-25 تحت ڪنهن به واڪ يا آڇ جي قبوليت کان پهرين ڪنهن به وقت واڪ منسوخ ڪري سگهي ٿي.

پروجيڪٽ دائريڪٽر

فون نمبر: 0243-9280314



Ref:

Dated: 26-10-17

Public Relation Officer

DAWN THURSDAY OCTOBER 26, 2017



Mehran University of Engineering & Technology, Shaheed Zulfiqar Ali Bhutto Campus, Khairpur Mir's

"SAY NO TO CORRUPTION"

NOTICE INVITING TENDERS

Sealed percentage/Item Rate Tenders, are invited from Pre-qualified Electrical contractors at MUET, Shaheed Z.A Bhutto Campus, Khairpur Mir's in the relevant category for following works pertaining to scheme titled "Essential Needs for strengthening and development of Mehran University of Engineering & Technology Shaheed Z.A Bhutto Campus, Khairpur Mir's".

S.#	Name of Work	Estimates Cost Rs.(M)	Tender Fee	Call Deposit	Completion Period
1	Internal/External Electrification, Air-Conditioning works, Computer Data & Voice System, Multimedia System, Public Addressing system & CCTV System for Administration Block at MUET, Shaheed Z.A Bhutto Campus, Khairpur Mir's	14.566	Rs. 3,000/-	5% of Bid Price	12 Months
2	Internal/External Electrification, Air-Conditioning, Computer Data & Voice System, Multimedia System & Public Addressing system for Software Engineering Department at MUET, Shaheed Z.A Bhutto Campus, Khairpur Mir's.	11.257	Rs. 3,000/-	5% of Bid Price	12 Months
3	Internal/External Electrification, Air-Conditioning, Computer Data & Voice System, Multimedia System & Public Addressing system for Electronic Engineering Department at MUET, Shaheed Z.A Bhutto Campus, Khairpur Mir's.	11.379	Rs. 3,000/-	5% of Bid Price	12 Months

- The tender documents including instructions to the Tenderers, Terms & Conditions, specifications and schedule of requirements, can be downloaded from website of MUET, Shaheed Z A Bhutto Campus, Khairpur Mir's i.e. www.muetcnp.edu.pk and SPPRA website i.e. www.pprasinhd.gov.pk for participation in bidding, it may be had from the office of the Project Director, Mehran University of Engineering & Technology, Shaheed Z.A Bhutto Campus, Khairpur Mir's, on payment of tender fee as prescribed above (non-refundable). Tenders will be issued from 24-10-2017 to 07-11-2017 on working days only.
- Sealed Tenders accompanied with Pay Order in favour of the Project Director, Mehran University of Engineering & Technology and Shaheed Z A Bhutto Campus, Khairpur Mir's, equivalent to 5% of the total bid cost as Earnest Money shall be received in the office of undersigned up to 08-11-2017 at 11:00 am and will be opened on the same day at 11:30 am in presence of the Contractors/Representatives, whosoever will be present at that time.
- In case of undesirable circumstances on submission/opening date & time or if Government declares holiday the tenders shall be received/opened on the next working day at same time & venue.
- Any conditional tender or un-accompanied of the earnest money will not be considered in the competition.

The Procuring Agency reserves the right to reject any or all bids subject to relevant provisions of SPP Rules, 2010 and may cancel the bidding process at any time prior to the acceptance of a bid or proposal under Rule-25 of said Rules.

PROJECT DIRECTOR

Phone # 0243-9280314

2/11/2017

Daily Jang 25-10-2017

مہراں یونیورسٹی آف انجینئرنگ اینڈ ٹیکنالوجی، شہید ذوالفقار علی بھٹو کیمپس، فیروزپور میرس



"SAY NO TO CORRUPTION"

ٹینڈر نوٹیفکیشن

مہراں یونیورسٹی آف انجینئرنگ اینڈ ٹیکنالوجی، شہید ذوالفقار علی بھٹو کیمپس، فیروزپور میرس سے متعلقہ ٹکنگری میں پری کوالیفائیڈ ایکٹو ٹکنریکل کنٹریکٹرز سے اسکیم نمبر 08 "مہراں یونیورسٹی آف انجینئرنگ اینڈ ٹیکنالوجی، شہید ذوالفقار علی بھٹو کیمپس، فیروزپور میرس کے احکام اور ٹرنڈ کیلئے بنیادی ضرورت" سے متعلق درج ذیل امور کیلئے سرگرمیوں کے لئے آگے بڑھنے کی درخواست ہے:

S.#	Name of Work	Estimates Cost Rs.(M)	Tender Fee	Call Deposit	Completion Period
1	Internal/External Electrification, Air-Conditioning works, Computer Data & Voice System, Multimedia System, Public Addressing system & CCTV System for Administration Block at MUET, Shaheed Z.A Campus, Khairpur Mir's.	14.566	Rs. 3,000/-	5% of Bid Price	12 Months
2	Internal/External Electrification, Air-Conditioning Computer Data & Voice System, Multimedia System & Public Addressing system for Software Engineering Department at MUET, Shaheed Z.A Campus, Khairpur Mir's.	11.257	Rs. 3,000/-	5% of Bid Price	12 Months
3	Internal/External Electrification, Air-Conditioning Computer Data & Voice System, Multimedia System & Public Addressing system for Electronic Engineering Department at MUET, Shaheed Z.A Campus, Khairpur Mir's.	11.379	Rs. 3,000/-	5% of Bid Price	12 Months

- ٹینڈر دستاویزات متعلقہ ٹینڈر نوٹیفکیشن کے ذریعے فراہم کیے جائیں گے۔
- ویب سائٹ www.muethkp.edu.pk اور www.pprindh.gov.pk سے ڈاؤن لوڈ کی جاسکتی ہیں اور پوری میں حصہ لینے کیلئے پرائیکٹ ڈائریکٹر مہراں یونیورسٹی آف انجینئرنگ اینڈ ٹیکنالوجی، شہید ذوالفقار علی بھٹو کیمپس، فیروزپور میرس کے دفتر سے اوپر درج ٹینڈر نمبر (08) قابل دیکھیں) کی اطلاع پر حاصل کی جاسکتی ہیں۔ ٹینڈر روز 24 اکتوبر 2017ء سے 07 نومبر 2017ء تک صرف کام والے دنوں میں جاری کیے جائیں گے۔
- سرگرمی ٹینڈر داغ کی لاگت کے 5% کے مساوی زر ضمانت فراہم کرنے کے ذریعے فراہم کرنا ہوگی اور اس کی مدت 11:00 بجے تک ذریعہ ٹکنگری کے دفتر میں موجود رکھنی ہوگی۔
- ٹینڈر داغ کروانے والے ٹکنگری کی تاریخ اور وقت پر حالات، مسامحہ ہونے پر حکومت نے عمل کا اعلان کیا تو ٹینڈر داغ کام والے دن ہی تمام اور وقت پر کھولے جائیں گے۔
- کسی بھی شرط یا ٹینڈر یا ٹیکر یا ضمانت والے ٹینڈر کو پوری میں شامل نہیں کیا جائے گا۔

ایس بی پی ڈی 2010ء کی متعلقہ قواعد کے مطابق پروکوریٹور کی ایک ڈیپارٹمنٹ کو سٹورڈ کر سکتی ہے اور مذکورہ وارڈ کے ذریعے 25 کے تحت کسی بھی پبلیک ٹینڈر کی توثیق سے پہلے کسی بھی وقت پبلیک ٹینڈر کر سکتی ہے۔

پروجیکٹ ڈائریکٹر

فون نمبر: 0243-0280314





Internal / External Electrification, Air-Conditioning works, Computer Data & Voice System, Multimedia System , Public Addressing system & CCTV System for **Administration Block** at MUET, Shaheed Z.A Campus Khairpur Mir's.







TENDER OPENING SHEET

Name of Work :- Internal / External Electrification, Air-Conditioning works, Computer Data & Voice System, Multimedia System ,
Public Addressing system & CCTV System for Administration Block at MUET, Shaheed Z.A Campus Khairpur Mir's.

Tender Open on : 08-11-2017
Time : 11:30 AM

S.I.T No. PD/MUET/KHP/316 Dated: -20-10-2017

Sr.No.	Name of Contractor	Estimated Cost	Tendered Cost	Signature of Contractor	Remarks	
1	M/s Gul Traders, Hyderabad	14,566 (M)	Rs. 14570,473/-	 Fozal Al-Habib	C.D: 04272606 Date: 4-11-2017 Amount: 600,000/- FSR: 042-72602 Date: 4-11-17 Amount: 125,000/-	
2	M/s G.A Electric Store, Khairpur		Rs. 14532,617/-		C.D: 00205565 Date: 7-11-2017 Amount: 730,000/- Bank: JS BANK	
3	M/s Kashif Constructor, Khairpur		_____	_____	 not participated	_____
4	M/s OM Parkash M.Kundnani, Larkana		Rs. 14565,317/-		C.D: 00246266 Date: 8-11-17 Amount: 730,000/- Bank: Silk Bank	

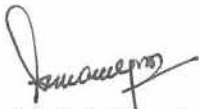
Bid Evaluation Report


1. Name of Procuring Agency: **Mehran University of Engineering & Technology, Shaheed Z.A Bhutto Campus Khairpur Mir's.**
2. Tender Reference No: **PD/MUET/KHP/-316 Dated: 20-10-2017**
3. Tender Description/Name of work/item: Internal / External Electrification, Air-Conditioning works, Computer Data & Voice System, Multimedia System, Public Addressing system & CCTV System for Administration Block at MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's.
4. Method of Procurement: **Domestic / Local**
5. Tender Published: **SPPRA Website on 23-10-2017.**
Print & Electronic Media (SPPRA Sr. No. 34894 & MUET, SZAB Campus Khp Website on 23-10-2017. Daily Dawn Dated: 26-10-2017, Daily Jung Dated: 25-10-2017 & Rozan Kawish Dated: 25-10-2017.
6. Total Bid documents Sold: Four (04) Nos.
7. Total Bids Received: Three (03) Nos.
8. Technical Bid Opening date: (if applicable) N/A (Provide details in separate form)
9. No. of Bid technically qualified (if applicable): N/A
10. Bid(s) Rejected: NIL
11. Financial Bid Opening date: 08-11-2017


12. Bid Evaluation Report:

S No	Name of Firm or Bidder	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/rejection	Remarks
0	1	2	3	4	5	6
1.	M/s G.A Electric Store, Khairpur	Rs: 14,533,499.95	1 st lowest	-0.22% Below	Accepted due to 1 st lowest	
2.	M/s OM Parkash M.Kundnani, Larkana	Rs: 14,551,681.99	2 nd Lowest	-0.10% Below	2 nd Lowest	
3.	M/s Gul Traders, Hyderabad	Rs: 14,579,892.35	Highest	0.09 % Above	Highest	

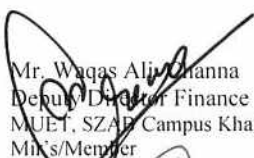
Signatures of the Members of the Committee.



Engr. Mir Sajjad Hussain Talpur
Principal PTTI/GCT, Khairpur Mir's
External Member


Mr. Naveed Raza Shah
Chairman Civil Engg. Deptt:
MUET, SZAB Campus Khairpur Mir's /
Member


Mr. Ghulam Mujtaba Abbasi
Executive Engineer (Electrical)
SALU, Khairpur Mir's / External Member


Mr. Maqsood Ahmed Memon
District Forest Officer Khairpur
External Member


Mr. Waqas Ali Channa
Deputy Director Finance
MUET, SZAB Campus Khairpur
Mir's/Member


Engr. Naveed Ali Brohi
Assistant Engineer (Electrical)
MUET, SZAB Campus Khairpur Mir's/ Member
/ Secretary


Engr. Sajjad Hussain Memon
In-charge Project Director, MUET, Shaheed Z.A Bhutto Campus, / Khairpur Mir's/ Convener

Record of Bid Opening

NAME OF WORK :- Internal / External Electrification, Air-Conditioning works, Computer Data & Voice System, Multimedia System , Public Addressing system & CCTV System for Administration Block at MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's.


Date and Time of Bid Opening: 08-11-2017 at 11:30 AM


The Bid opening committee checked the bids that were received in Project Directors office, and ensured that total number of bids received was three (03) & all were properly sealed. (List attached as annexure-A).


The committee opened the bids of Internal / External Electrification, Air-Conditioning works, Computer Data & Voice System, Multimedia System , Public Addressing system & CCTV System for Administration Block at MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's at the above time and date in presence intending of contractors / representatives (Attendance sheet is attached as annexure-B).

The bidders names along with the offered bid amount and presence of a correct bid security were read aloud by the committee as follows:-

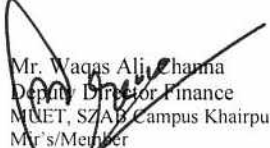
S.#	NAME OF BIDDER	BID AMOUNT	BID SECURITY AMOUNT	NO. AND DATE OF BID SECURITY/ CHEQUE / GUARANTEE WITH BANK NAME	REMARKS
		PAKISTANI RS.	PAKISTANI RS.		
1	M/s Gul Traders, Hyderabad	Rs. 14,570,473.00	Rs. 600,000.00 <u>Rs. 125,000.00</u> Rs. 725,000.00	Call Deposit No.04272606 Dated: 04-11-2017 No.04272607 Dated: 04-11-2017 Bank Al-Habib Qasimabad	More than required
2	M/s G.A Electric Store, Khairpur	Rs.14,532,617.00	Rs.730,000.00	Call Deposit No.0203565 Dated: 07-11-2017 JS Bank, Khairpur	More than required
3.	M/s OM Parkash M. Kundnani, Larkana	Rs.14,565,317.00	Rs.730,000.00	Call Deposit No.00246266, Dated: 08-11-2017 Silk Bank, Larkana Branch	More than required



Engr. Mir Sajjad Hussain Talpur
Principal PTTI/GCT, Khairpur Mir's
External Member



Mr. Naveed Raza Shah
Chairman Civil Engg. Deptt:
MUET, SZAB Campus Khairpur Mir's /
Member


Mr. Ghulam Mujtaba Abbasi
Executive Engineer (Electrical)
SALU, Khairpur Mir's / External Member


Mr. Maqsood Ahmed Memon
District Forest Officer Khairpur
External Member


Mr. Waqas Ali Channa
Deputy Director Finance
MUET, SZAB Campus Khairpur
Mir's/Member


Engr. Naveed Ali Brohi
Assistant Engineer (Electrical)
MUET, SZAB Campus Khairpur Mir's/ Member
/ Secretary


Engr. Sajjad Hussain Memon
In-charge Project Director,
MUET, Shaheed Z.A Bhutto Campus, Khairpur Mir's
Convener

LIST OF BID ISSUED / BID RECEIVED

Name of Work :- Internal / External Electrification, Air-Conditioning works, Computer Data & Voice System, Multimedia System , Public Addressing system & CCTV System for Administration Block at MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's.

S.#	Bid Issued	Bid Received
1.	M/s Gul Traders, Hyderabad	M/s Gul Traders, Hyderabad
2.	M/s G.A Electric Store, Khairpur	M/s G.A Electric Store, Khairpur
3.	M/s Kashif Constructors, Khairpur Mir's	Not participated
4.	M/s OM Parkash M. Kundnani, Larkana	M/s OM Parkash M. Kundnani, Larkana



Handwritten signatures and initials are present below the table. On the left, there is a signature that appears to be 'M. S. ...'. In the center, there is a large, stylized signature. On the right, there are several smaller signatures and initials, including one that looks like 'Jam' and another that looks like 'S. ...'.

FORM OF BID
(LETTER OF OFFER)

Bid Reference No. P.D/MUET/KHP/-316 Dated: 20-10-2017
Internal & External Electrification, Air-conditioning, Computer Data & Voice System, Multimedia System & Public Addressing, System for Administration
Name of Works) Block of MUET Shahheed Z. A Bhutto Khairpur M.C.S.

To: Project Director
MUET S. Z. A Bhutto Campus
Khairpur -

Gentlemen,

Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda Nos.

_____ for the execution of the above-named works, we, the undersigned, being a company doing business under the name of and address M/S G. A Electric Store KHP.

_____ 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 of Rs 14532617 (Rupees one crore Forty Five Lac Thirty two Thousand Six hundred or such other sum as may be ascertained in accordance with the said Documents. Sevenly Paper-

We understand that all the Schedules attached hereto form part of this Bid.

As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the amount of 230000/- Seven Lac Thirty Thousand Paper- drawn in your favour or made payable to you and valid for a period of twenty eight (28) days beyond the period of validity of Bid.

We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data.

We agree to abide by this Bid for the period of 90 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 expiration of that 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.

We undertake, if our Bid is accepted, to execute the Performance Security referred to in Conditions of Contract for the due performance of the Contract.

8. We understand that you are not bound to accept the lowest or any bid you may receive.
9. 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.

Dated this 08-11-2017 day of _____, 20

Signature [Handwritten Signature]

in the capacity of _____ duly authorized to sign bid for and on behalf of

(Name of Bidder in Block Capitals)

(Seal)



Address

Bluejay Mohalla (near) Mikaza School
Kharwar -

Witness:

(Signature)

[Handwritten Signature]

Name: Yasir Ali Mirza

Address: Mohalla Dabaz (near) Muntaz Collage
Kharwar -

[Handwritten Signatures]

Internal & External Electrification, AC, Computer Networking System, Public Addressing System & Voice system of Administration Block, Mehran University of Engineering & Technology S.Z.A.B Campus Khairpur Mirs.

MAIN SUMMARY

S. No.	Description	M/s Gul Traders, Hyderabad		M/s OM Parkash M. Kundnani, Larkana		M/s G.A Electric Store, Khairpur	
		Rs.		Rs.		Rs.	
1.	Section-1: Internal Electrification (Scheduled Items)	Rs.	2,793,582.98	Rs.	2,793,582.98	Rs.	3,166,060.71
2.	Section-2: Internal Electrification(Non-Scheduled Items)	Rs.	231,200.00	Rs.	222,200.00	Rs.	215,300.00
3.	Section-3: Wiring for the supply of AC units (Scheduled items)	Rs.	484,515.21	Rs.	484,515.21	Rs.	576,573.10
4.	Section-4: Wiring for the supply of AC units(Non-Scheduled items)	Rs.	282,800.00	Rs.	74,450.00	Rs.	95,230.00
5.	Section-5: Light Fittings & Fixtures (Scheduled items)	Rs.	451,133.00	Rs.	451,133.00	Rs.	536,848.27
6.	Section-6: Light Fittings & Fixtures (Non-Scheduled items)	Rs.	727,000.00	Rs.	581,900.00	Rs.	689,400.00
7.	Section-7: Distribution Boards & Feeders (Scheduled items)	Rs.	1,044,017.91	Rs.	1,044,017.91	Rs.	1,044,017.91
8.	Section-8: Distribution Boards & Feeders (Non-Scheduled items)	Rs.	384,450.00	Rs.	445,750.00	Rs.	440,080.00
9.	Section-9: Earthing (Non-Scheduled Items)	Rs.	138,000.00	Rs.	120,000.00	Rs.	85,000.00
10.	Section-10: Public Addressing System Installation (Scheduled Items)	Rs.	12,111.55	Rs.	12,111.55	Rs.	12,111.55
11.	Section-11: Public Addressing System Installation (Non Scheduled Items)	Rs.	310,000.00	Rs.	340,000.00	Rs.	284,000.00
12.	Section-12 Installation of LED (Non-Scheduled Items)	Rs.	150,000.00	Rs.	180000	Rs.	135,000.00
13.	Section-13: CC-TV System Installation (Non- Scheduled Items)	Rs.	433,775.00	Rs.	248,430.00	Rs.	412,790.00
14.	Section-14: Installation & Wiring of Computer Power System & Multi-Outlet Boxes (Scheduled Items)	Rs.	383,073.22	Rs.	386,292.33	Rs.	383,073.22
15.	Section-15: Installation & Wiring of Computer Power System & Multi-Outlet Boxes (Non-Scheduled Items)	Rs.	204,230.00	Rs.	197,230.00	Rs.	150,665.00
16.	Section-16: Computer Data System (Non Scheduled Items)	Rs.	478,200.00	Rs.	387100	Rs.	431,900.00
17.	Section-17: Voice System (Scheduled Items)	Rs.	78,320.00	Rs.	78,320.00	Rs.	78,320.00
18.	Section-18: voice System (Non Scheduled Items)	Rs.	128,700.00	Rs.	107980	Rs.	91,850.00

Shahid

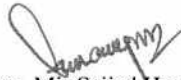
Shahid


Shahid


Shahid


Shahid


19.	Section-19: External Electrification (Scheduled Items)	Rs.	127,377.25	Rs.	127,377.25	Rs.	151,578.92
20.	Section-20: External Electrification (Non-Scheduled items)	Rs.	35,200.00	Rs.	33,200.00	Rs.	35,600.00
21.	Section-21: Light Fitting & Fixture (Non Scheduled items)	Rs.	172,800.00	Rs.	182,000.00	Rs.	160,500.00
22.	Section-22: Water Pump Motor (Scheduled items)	Rs.	18,558.76	Rs.	18,558.76	Rs.	18,558.76
23.	Section-23: Water Moter Pump (Non Scheduled Items)	Rs.	85,181.00	Rs.	65,781.00	Rs.	47,790.50
24.	Section-24: Main Distribution Boards (-Scheduled Items)	Rs.	339,452.00	Rs.	339,452.00	Rs.	339,452.00
25.	Section-25: Main Distribution Boards (Non-Scheduled Items)	Rs.	484,600.00	Rs.	463,800.00	Rs.	361,800.00
26.	Section-26: Main Feeder & Cable (Non-Scheduled items)	Rs.	2,844,000.00	Rs.	2,646,500.00	Rs.	2,370,000.00
27.	Section-27: AC Equipment & Installation (Non-Scheduled items)	Rs.	2,680,000.00	Rs.	2,520,000.00	Rs.	2,220,000.00
TOTAL AMOUNT		Rs.	15,502,277.88	Rs.	14,551,681.99	Rs.	14,533,499.95
Note : Rebate 5.95% on all over items			922385.53				-
Total Amount			14,579,892.35		14,551,681.99		14,533,499.95



 Engr. Mir Sajjad Hussain Talpur
 Principal PTTI/GCT, Khairpur Mir's
 External Member



 Mr. Naveed Raza Shah
 Chairman Civil Engg. Deptt:
 MUET, SZAB Campus Khairpur Mir's / Member


 Mr. Ghulam Mujtaba Abbasi
 Executive Engineer (Electrical)
 SALU, Khairpur Mir's / External Member


 Mr. Maqsood Ahmed Memon
 District Forest Officer Khairpur
 External Member


 Mr. Waqas Ali Channa
 Deputy Director Finance
 MUET, SZAB Campus Khairpur Mir's/Member


 Engr. Naveed Ali Brohi
 Assistant Engineer (Electrical),
 SZAB Campus Khairpur Mir's/ Member / Secretary


 Engr. Sajjad Hussain Memon
 In-charge Project Director, MUET, Shaheed Z.A Bhutto Campus, / Khairpur Mir's/ Convener

Internal / External Electrification, Air-Conditioning works, Computer Data & Voice System, Multimedia System , Public Addressing system & CCTV System for Administration Block at MUET, Shaheed Z.A Campus Khairpur Mir's.

COMPRATIVE STATEMENT

S.No	Descriptions	Qty	Unit	M/s Gul Traders, Hyderabad		M/s OM Parkash M. Kundnani, Larkana		M/s G.A Electric Store, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "1" Internal Electrification (Scheduled Items)									
1.	Providing & Laying of wiring for light or fan point with 2-3/0.029 PVC insulated cable in 20mm dia (3/4") PVC conduit recessed in wall or column as required. (ESI # 124 Page #15).	913	P. Point	1,130.00	1,031,690.00	1,130.00	1,031,690.00	1,130.00	1,031,690.00
2.	Providing & Laying of wiring for plug point with 2-3/0.029 S/C, PVC insulated cable in 20mm dia (3/4") PVC conduit recessed in the wall or column as required. (ESI # 126 Page # 15)	362	P. Point	985.00	356,570.00	985.00	356,570.00	985.00	356,570.00
3.	Providing & Laying (Mains or Sub-Mains) PVC Insulated with size 2-7/0.036 wire copper conductor in (3/4" dia) PVC Conduit recessed in wall or column as required. (Lighting Circuit), (ESI # 11, P # 2)	2,771	Mtr.	252.00	698,395.61	252.00	698,395.61	252.00	698,395.61
4.	Providing & Laying (Mains or Sub-Mains) PVC Insulated with size 2-7/0.044 (6mm ²) wire copper conductor in (3/4" dia) PVC Conduit recessed in wall or column as required. (Power Circuit), (ESI#12, P#2)	1,555	Mtr.	341.00	530,363.61	341.00	530,363.61	341.00	530,363.61
5.	Providing and fixing of flush type, 2/3 pin, 5 Amps, S.P, plug socket, switch. (ESI # 226 Page # 33).	210	No.	151.00	31,710.00	151.00	31,710.00	151.00	31,710.00
6.	Providing and fixing of flush type, 3 pin, 10 Amps, S.P, plug socket, switch. (ESI # 227 Page # 33).	73	No.	162.00	11,826.00	162.00	11,826.00	162.00	11,826.00
COST OF SECTION "1" (Scheduled Items)				(Rs.)	2,660,555.22	(Rs.)	2,660,555.22	(Rs.)	2,660,555.22
				5% above	133,027.76	5% above	133,027.76	above 19%	505,505.49
				Total	2,793,582.98	Total	2,793,582.98	Total	3,166,060.71

S.No	Descriptions	Qty	Unit	M/s Gul Traders, Hyderabad		M/s OM Parkash M. Kundnani, Larkana		M/s G.A Electric Store, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "2" Internal Electrification (Non-Scheduled Items)									
1.	Providing & fixing of Call Bell, installed at the Sutable point in the drawings. (Call Bell of M/s Opal/Clipsal or equivalent quality, as approved by Engineer Incharge)	44	No.	1,050.00	46,200.00	1,500.00	66,000.00	1,000.00	44,000.00
2.	Providing & fixing one way Call Bell Press on a given prepared board (Call Bell Press of M/s Chint Electric or equivalent quality, as approved by Engineer Incharge).	44	No.	200.00	8,800.00	500.00	22,000.00	200.00	8,800.00
3.	Providing and fixing of SP 10 A Switches with fancy sheets to house plug-socket, switch or regulator etc. on a given prepared board (Approx. Quantity) Size 78 mm x 83 mm x 56 mm (LxWxD)	73	No.	400.00	29,200.00	400.00	29,200.00	500.00	36,500.00
4.	Providing and fixing of Plastic Back Box to accommodate mains or sub mains switches, plug socket units etc. on a given prepared board, recessed in the wall, as required. (Approx Quantity) Size 78 mm x 83 mm x 56 mm (LxWxD)	210	No.	700.00	147,000.00	500.00	105,000.00	600.00	126,000.00
COST OF SECTION "2" (Non-Scheduled Items)				(Rs.)	231,200.00	(Rs.)	222,200.00	(Rs.)	215,300.00
Section "3" Wiring for the supply of AC units (Schedule Rate Items)									
Note: Wiring plus Circuit Breakers/ Switches etc. will be installed for 49 AC's as Detailed Below									
1.	Providing laying and connecting PVC insulated, size 2-7/044, 6 mm ² , Single Core, 450/750 V grade cable in 3/4" (25 mm) dia rigid PVC conduit in Wall/Column/floor/false ceiling as required. (ESI # 12, P # 2) (Recommended Copper Cables of M/s Pakistan Cables/Allied Cables/Newage Cables)	1289	mtr.	341.00	439,631.21	341.00	439,631.21	341.00	439,631.21
2.	Providing and fixing of MCB's for AC of following size in Plastic Box (ESI # 203, P # 31) a) 10A, S.P, M.C.B (TB-5S) (ESI # 203 P # 31) for 1.0 TR AC.	33	No.	916.00	30,228.00	916.00	30,228.00	916.00	30,228.00
	b) 15A, S.P, M.C.B (TB-5S) (ESI # 203 P # 31) for 1.5 TR AC	16	No.	916.00	14,656.00	916.00	14,656.00	916.00	14,656.00
COST OF SECTION "3" (Scheduled Items)				(Rs.)	484,515.21	(Rs.)	484,515.21	(Rs.)	484,515.21
				at par	-	at par	-	19% above	92,057.89
				Total	484,515.21	Total	484,515.21	Total	576,573.10

S.No	Descriptions	Qty	Unit	M/s Gul Traders, Hyderabad		M/s OM Parkash M. Kundnani, Larkana		M/s G.A Electric Store, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "4" Wiring for the supply of AC units (Non-Schedule Rate Items)									
1.	Providing laying and connecting of 4 mm ² bare conductor as ECC in 43.75 mm (1.75") dia rigid PVC conduit in ground/floor/false ceiling as required.	1289	Mtr.	200.00	257,800.00	50	64,450.00	70.00	90,230.00
2.	Providing and fixing of Plastic Board recessed in the wall or columns as required and covered with plastic sheet to house MCB's used for AC as a switch of following size. (Recommended Plastic Box of M/s Opal) b) Size 78 mm x 83 mm x 56 mm (LxWxD)	50	No.	500.00	25,000.00	200	10000	100.00	5,000.00
COST OF SECTION "4" (Non-Scheduled Items)				(Rs)	282,800.00	(Rs)	74,450.00	(Rs)	95,230.00








S.No	Descriptions	Qty	Unit	M/s Gul Traders, Hyderabad		M/s OM Parkash M. Kundnani, Larkana		M/s G.A Electric Store, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "5" Light Fittings & Fixtures (Scheduled items)									
1.	Providing installing and connecting of Millat/Asia/Pak Fan make (or to be approved by EI), 56" sweep ceiling fan complete with fan dimer, canopy, down rod, etc. including fixing of fan dimmers in the given and making holes on both side of down rod and wiring it with 1.5 mm twin core., 450/750 V grade pvc/pvc + 1-1.5mm ECC and also providing of 16 mm dia mild steel fan hook on R.C.C roof or beam as required. Complete in all respect with all accessories (ESI # 235, P # 34).	91	No.	3,185.00	289,835.00	3,185.00	289,835.00	3,185.00	289,835.00
2.	Providing installing and connecting of Millat/Asia/Pak Fan make, Wall Bracket (Brass Bracket) fan 18" . complete with all accessories (ESI # 236 , P # 34)	54	No.	2,791.00	150,714.00	2,791.00	150,714.00	2,791.00	150,714.00
3.	Providing & fixing Brass bracket Lamp Holder suitable for 15 mm (5/8") dia bracket. (ESI # 231, P # 33)	55	No.	72.00	3,960.00	72.00	3,960.00	72.00	3,960.00
4.	Providing & fixing Bakelite ceiling rose with two terminals. (ESI # 228, P # 33)	92	No.	72.00	6,624.00	72.00	6,624.00	72.00	6,624.00
COST OF SECTION "5"			(Rs.)	Rs	451,133.00	Rs	451,133.00	Rs	451,133.00
				At Par	-	At Par	-	19% Above	85,715.27
				Total	451,133.00	Total	451,133.00	Total	536,848.27
Section "6" light Fittings & Fixtures (Non-Scheduled items)									
1.	Providing, installing, fixing and connecting of following light fixtures with lamps, chokes, starters, capacitors etc, complete with all internal connections and all fixing and mounting accessories. Jobs includes rod and wiring as given in drawing.								
1.1	Pierlite Make Troffer recessed mount TR-GLS-236RM5 2x18W T8 with LED TL Base Solution, Post painted Sheet steel, High Purity Pre-Ionized Aluminium or equivalent quality, as approved by Engineer Incharge.	164	No.	1,600.00	262,400.00	1,000.00	164,000.00	1,500.00	246,000.00

S.No	Descriptions	Qty	Unit	M/s Gul Traders, Hyderabad		M/s OM Parkash M. Kundnani, Larkana		M/s G.A Electric Store, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
1.2	Pierlite Make LED Tube Light fixture with 1 x 18W T8-Pro Batten or equivalent quality, as approved by Engineer Incharge.	20	No.	600.00	12,000.00	600.00	12,000.00	500.00	10,000.00
1.3	Pierlite Make LED Mirror Tube Light fixture with 1 x 10W T5 Pro Batten or equivalent quality, as approved by Engineer Incharge.	35	No.	400.00	14,000.00	400.00	14,000.00	500.00	17,500.00
1.4	Pierlite Make Recessed Downlight DJT07 2 x 26W, CFL or equivalent quality, as approved by Engineer Incharge.	23	No.	600.00	13,800.00	600.00	13,800.00	500.00	11,500.00
1.5	Pierlite Make Recessed Downlight DJ-403, 1 x 14W Green Space LED lamp or equivalent quality, as approved by Engineer Incharge.	64	No.	500.00	32,000.00	600.00	38,400.00	500.00	32,000.00
1.6	Pierlite Make Open saver Downlight DJ-403 11W LED Bulb or equivalent quality, as approved by Engineer Incharge.	41	No.	500.00	20,500.00	600.00	24,600.00	500.00	20,500.00
1.7	Pierlite Make Downlight Step Light, RASER-XL Raser0073D, 10W, Warm White LED (for steps inside and outside the building) or equivalent quality, as approved by Engineer Incharge.	59	No.	2,000.00	118,000.00	1,500.00	88,500.00	2,000.00	118,000.00
1.8	Pierlite Make NB003 Wall - Light 1 x 11W LED or equivalent quality, as approved by Engineer Incharge.	19	No.	900.00	17,100.00	1,500.00	28,500.00	1,000.00	19,000.00
1.9	Pierlite Make Surface Mounted 1 x 12W LED SMDL-12 frosted cover or equivalent quality, as approved by Engineer Incharge.	131	No.	1,000.00	131,000.00	800.00	104,800.00	900.00	117,900.00
1.1	Pierlite LED Bollard II Type: P.1892-650 1x7W Landscape lighting Fixture with 7W LED Lamps. Complete in all respects. Aluminium body as per international specs. Light color Neutral white 4000K.	8	No.	3,000.00	24,000.00	2,000.00	16,000.00	3,000.00	24,000.00
1.11	Pierlite make Nova QBS-050, 1x50 watts with GX5.3 Lamp Holder, Dichroic Lamp, Die-Casted Aluminum	92	No.	600.00	55,200.00	400.00	36,800.00	500.00	46,000.00
1.12	Exhaust fan 12"	27	No.	1,000.00	27,000.00	1,500.00	40,500.00	1,000.00	27,000.00
COST OF SECTION "6" (Non-Scheduled Items)				(Rs.)	727,000.00	(Rs.)	581,900.00	(Rs.)	689,400.00

S.No	Descriptions	Qty	Unit	M/s Gul Traders, Hyderabad		M/s OM Parkash M. Kundnani, Larkana		M/s G.A Electric Store, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "7" Distribution Boards & Feeders (Scheduled items)									
1.	Providing, installing connecting & commissioning of the following Distribution Board (DB) fabricated of 14 SWG steel clad, cubical design with hinged door cover, wall (recessed) mounted, factory assembled, suitable for 3 phase, 4 wire, 500 volts, 50 Hz A.C Power Supply Complete with copper cable lugs, glands, neutral link, earth block, terminal block etc. & having following configurations. (All equipment rated to 5 kA short circuit rating and 50 °C ambient temperature at 415V). Panel enclosure to comply with IP-50.								
1.1	LDB-1								
	Incoming								
	01 - 30 A, T.P.M.C.C.B (XS-100NS) (ESI # 207, P # 31).	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03 - Providing & fixing Digital ammeter size 96/96mm Direct 30A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	03 - Providing & fixing Digital voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	3	No.	999.00	2,997.00	999.00	2,997.00	999.00	2,997.00
	Outgoing								
	01 - 20 A, S.P, M.C.Bs (ESI # 203,P #31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00
	12 - 10 A, S.P, M.C.Bs (ESI # 203,P #31)	12	No.	916.00	10,992.00	916.00	10,992.00	916.00	10,992.00
1.2	LDB-2								
	Incoming								
	01 - 40 A, T.P.M.C.C.B (XS-100NS) (ESI # 207, P # 31).	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03 - Providing & fixing Digital ammeter size 96/96mm Direct 50A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	03 - Providing & fixing Digital voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	3	No.	999.00	2,997.00	999.00	2,997.00	999.00	2,997.00
	Outgoing								
	24 - 10 A, S.P, M.C.Bs (ESI # 203, P#31)	24	No.	916.00	21,984.00	916.00	21,984.00	916.00	21,984.00
1.3	DB-A/C-G								
	Incoming								
	01 - 75 A, T.P, M.C.C.B (XS-100NS) (ESI # 207, P # 31).	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00

S.No	Descriptions	Qty	Unit	M/s Gul Traders, Hyderabad		M/s OM Parkash M. Kundnani, Larkana		M/s G.A Electric Store, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
	03 - Providing & fixing Digital ammeter size 96/96mm Direct 100A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	03 - Providing & fixing digital voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	3	No.	999.00	2,997.00	999.00	2,997.00	999.00	2,997.00
	Outgoing								
	17-10 A, S.P, M.C.B.s (ESI # 203,P# 31)	17	No.	916.00	15,572.00	916.00	15,572.00	916.00	15,572.00
	02-15 A, S.P, M.C.B.s (ESI # 203,P# 31)	2	No.	916.00	1,832.00	916.00	1,832.00	916.00	1,832.00
1.4	DB-A/C-F Incoming 01 - 75 A, T.P, M.C.C.B (XS-100NS) (ESI # 207, P # 31).	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03 - Providing & fixing Digital ammeter size 96/96mm Direct 100A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	03 - Providing & fixing digital voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	3	No.	999.00	2,997.00	999.00	2,997.00	999.00	2,997.00
	Outgoing								
	12-10 A, S.P, M.C.B.s (ESI # 203,P# 31)	12	No.	916.00	10,992.00	916.00	10,992.00	916.00	10,992.00
	06-15 A, S.P, M.C.B.s (ESI # 203,P# 31)	6	No.	916.00	5,496.00	916.00	5,496.00	916.00	5,496.00
1.5	DB-A/C-SF Incoming 01 - 60 A, T.P, M.C.C.B (XS-100NS) (ESI # 207, P # 31).	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03 - Providing & fixing Digital ammeter size 96/96mm Direct 60A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	03 - Providing & fixing digital voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	3	No.	999.00	2,997.00	999.00	2,997.00	999.00	2,997.00
	Outgoing								
	07-10 A, S.P, M.C.B.s (ESI # 203,P# 31)	7	No.	916.00	6,412.00	916.00	6,412.00	916.00	6,412.00
	05-15 A, S.P, M.C.B.s (ESI # 203,P# 31)	5	No.	916.00	4,580.00	916.00	4,580.00	916.00	4,580.00

S.No	Descriptions	Qty	Unit	M/s Gul Traders, Hyderabad		M/s OM Parkash M. Kundnani, Larkana		M/s G.A Electric Store, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
1.6	PDB-G (General Power) Incoming 01 - 250A, T.P. MCCB 160-250Amp (XS-250NJ) (ESI # 209, P# 31).	1	No.	27,411.00	27,411.00	27,411.00	27,411.00	27,411.00	27,411.00
	03 - Providing and fixing Current Transformer rating 300/5A (round) RLC-30 as required and as per instruction of Engineer Incharge. (ESI # 273, Page # 39)	3	No.	1,686.00	5,058.00	1,686.00	5,058.00	1,686.00	5,058.00
	03 - Providing & fixing Digital ammeter size 96/96mm Direct 30A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P# 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	03- Providing & fixing digital voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P# 41)	3	No.	999.00	2,997.00	999.00	2,997.00	999.00	2,997.00
	Outgoing								
	2-15 A, S.P, M.C.B.s (ESI # 203, P#31)	2	No.	916.00	1,832.00	916.00	1,832.00	916.00	1,832.00
	13-20 A, S.P, M.C.B.s (ESI # 203, P#31)	13	No.	916.00	11,908.00	916.00	11,908.00	916.00	11,908.00
	7-30 A, S.P, M.C.B.s (ESI # 203, P#31)	7	No.	916.00	6,412.00	916.00	6,412.00	916.00	6,412.00
	2-40 A, S.P, M.C.B.s (ESI # 203, P#31)	2	No.	916.00	1,832.00	916.00	1,832.00	916.00	1,832.00
1.7	PDB-F (General Power) Incoming 01-300 A, T.P. MCCB 250-400Amp (XS-400CJ) (ESI # 210, P# 31).	1	No.	39,401.00	39,401.00	39,401.00	39,401.00	39,401.00	39,401.00
	03 - Providing and fixing Current Transformer rating 300/5A (round) RLC-30 as required and as per instruction of Engineer Incharge. (ESI # 273, Page # 39)	3	No.	1,686.00	5,058.00	1,686.00	5,058.00	1,686.00	5,058.00
	03 - Providing & fixing Digital ammeter size 96/96mm Direct 30A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P# 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]








[Handwritten signature]

[Handwritten signature]

S.No	Descriptions	Qty	Unit	M/s Gul Traders, Hyderabad		M/s OM Parkash M. Kundnani, Larkana		M/s G.A Electric Store, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
	03- Providing & fixing digital voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P# 41)	3	No.	999.00	2,997.00	999.00	2,997.00	999.00	2,997.00
	Outgoing								
	1 - 15 A, S.P, M.C.B.s (ESI # 203, P#31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00
	19 - 20 A, S.P, M.C.B.s (ESI # 203, P#31)	19	No.	916.00	17,404.00	916.00	17,404.00	916.00	17,404.00
	9 - 30 A, S.P, M.C.B.s (ESI # 203, P#31)	9	No.	916.00	8,244.00	916.00	8,244.00	916.00	8,244.00
	1 - 40 A, S.P, M.C.B.s (ESI # 203, P#31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00
1.8	PDB-SF (General Power)								
	Incoming								
	01 - 250A, T.P. MCCB 160-250Amp (XS-250NJ) (ESI # 209, P# 31).	1	No.	27,411.00	27,411.00	27,411.00	27,411.00	27,411.00	27,411.00
	03 - Providing and fixing Current Transformer rating 300/5A (round) RLC-30 as required and as per instruction of Engineer Incharge. (ESI # 273, Page # 39)	3	No.	1,686.00	5,058.00	1,686.00	5,058.00	1,686.00	5,058.00
	03 - Providing & fixing Digital ammeter size 96/96mm Direct 30A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P# 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	03- Providing & fixing digital voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P# 41)	3	No.	999.00	2,997.00	999.00	2,997.00	999.00	2,997.00
	Outgoing								
	2 - 15 A, S.P, M.C.B.s (ESI # 203, P#31)	2	No.	916.00	1,832.00	916.00	1,832.00	916.00	1,832.00
	7 - 20 A, S.P, M.C.B.s (ESI # 203, P#31)	7	No.	916.00	6,412.00	916.00	6,412.00	916.00	6,412.00
	11 - 30 A, S.P, M.C.B.s (ESI # 203, P#31)	11	No.	916.00	10,076.00	916.00	10,076.00	916.00	10,076.00
	2 - 40 A, S.P, M.C.B.s (ESI # 203, P#31)	2	No.	916.00	1,832.00	916.00	1,832.00	916.00	1,832.00
1.9	DB-C (Computer Power)								
	Incoming								

S.No	Descriptions	Qty	Unit	M/s Gul Traders, Hyderabad		M/s OM Parkash M. Kundnani, Larkana		M/s G.A Electric Store, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
	01 - 60A, T.P. MCCB (XS-100NS) (ESI # 207, P # 31).	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03 - Providing & fixing Digital ammeter size 96/96mm Direct 60A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	03- Providing & fixing digital voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	3	No.	999.00	2,997.00	999.00	2,997.00	999.00	2,997.00
	Outgoing								
	20 - 10 A, S.P, M.C.B.s (ESI # 203, P#31)	20	No.	916.00	18,320.00	916.00	18,320.00	916.00	18,320.00
	2 - 15 A, S.P, M.C.B.s (ESI # 203, P#31)	2	No.	916.00	1,832.00	916.00	1,832.00	916.00	1,832.00
	3 - 20 A, S.P, M.C.B.s (ESI # 203, P#31)	3	No.	916.00	2,748.00	916.00	2,748.00	916.00	2,748.00
2.	Providing laying & connecting of hard drawn Copper wire from Main LT Panel to the Distribution Boards (DBs) in PVC conduit a detail below recessed in the RCC or on surface / concealed in wall or column as required, complete in all respect and entire satisfaction of consultant / owner.								
2.1	LDB-1 Providing & laying (Main or Sub-Main) PVC insulated & PVC sheeted with 4 core copper conductor, 300/500 volts, size 2.5 mm ² (Approx. length) (ESI # 98, P # 12).	12	Meter	252.00	3,072.23	252.00	3,072.23	252.00	3,072.23
2.2	LDB-2 Providing & laying (Main or Sub-Main) PVC insulated & PVC sheeted with 4 core copper conductor, 300/500 volts, size 4 mm ² (Approx. length) (ESI # 99, P # 12).	22	Meter	361.00	7,921.98	361.00	7,921.98	361.00	7,921.98
2.3	DB-A/C - G Providing & laying (Main or Sub-Main) PVC insulated & PVC sheeted with 4 core copper conductor, 600/1000 volts, size 16 mm ² (Approx. length) (ESI # 102, P # 12).	12	Meter	1300.00	15,848.83	1300.00	15,848.83	1300.00	15,848.83
2.4	DB-A/C - F Providing & laying (Main or Sub-Main) PVC insulated & PVC sheeted with 4 core copper conductor, 600/1000 volts, size 16 mm ² (Approx. length) (ESI # 102, P # 12).	28	Meter	1300.00	36,056.08	1300.00	36,056.08	1300.00	36,056.08

S.No	Descriptions	Qty	Unit	M/s Gul Traders, Hyderabad		M/s OM Parkash M. Kundnani, Larkana		M/s G.A Electric Store, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
2.5	DB-A/C - SF Providing & laying (Main or Sub-Main) PVC insulated & PVC sheeted with 4 core copper conductor, 300/500 volts, size 10 mm ² (Approx. length) (ESI # 101, P # 12).	33	Meter	742.00	24,424.26	742.00	24,424.26	742.00	24,424.26
2.6	PDB-G (General Power) Providing & laying (Main or Sub-Main) PVC insulated & PVC sheeted with 4 core copper conductor, 600/1000 volts, size 120 mm ² (Approx. length) (ESI # 108, P # 13).	15	Meter	8175.00	124,580.92	8175.00	124,580.92	8175.00	124,580.92
2.7	PDB-F (General Power) Providing & laying (Main or Sub-Main) PVC insulated & PVC sheeted with 4 core copper conductor, 600/1000 volts, size 150 mm ² (Approx. length) (ESI # 109, P # 13).	21	Meter	10028.00	207,834.20	10028.00	207,834.20	10028.00	207,834.20
2.8	PDB-SF (General Power) Providing & laying (Main or Sub-Main) PVC insulated & PVC sheeted with 4 core copper conductor, 600/1000 volts, size 120 mm ² (Approx. length) (ESI # 108, P # 13).	26	Meter	8175.00	211,787.56	8175.00	211,787.56	8175.00	211,787.56
2.9	DB-C (Computer Power) Providing & laying (Main or Sub-Main) PVC insulated & PVC sheeted with 4 core copper conductor, 300/500 volts, size 10 mm ² (Approx. length) (ESI # 101, P # 12).	28	Meter	742.00	20,805.85	742.00	20,805.85	742.00	20,805.85
TOTAL COST OF SECTION "7" (Scheduled Items)				(Rs).	1,044,017.91	(Rs).	1,044,017.91	(Rs).	1,044,017.91
				at par	-	at par	-	at par	-
				Total	1,044,017.91	Total	1,044,017.91	Total	1,044,017.91

S.No	Descriptions	Qty	Unit	M/s Gul Traders, Hyderabad		M/s OM Parkash M. Kundnani, Larkana		M/s G.A Electric Store, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "8" Distribution Boards & Feeders (Non-Scheduled items)									
1.	Providing, installing connecting & commissioning of the following items on Distribution Boards (DBs) (as per detail given in section D-1 for scheduled items) fabricated of 14 SWG steel clad, cubical design with hinged door cover, wall (recessed) mounted, factory assembled, suitable for 3 phase, 4 wire, 500 volts, 50 Hz A.C power supply complete with copper cable lugs, glands, neutral link, earth block, terminal block etc. & having following configuration. (All equipment rated to 5 KA short circuit rating and 50 °C ambient temperature at 415V). Panel enclosure to comply with IP-50.								
1.1	LDB-1 (Cost of LDB-1) Incoming 03-Phase (R.Y.B) indication lamps 220V Model 8LP2T1LM, Make Lovato (Italy) or equivalent quality, as approved by Engineer Incharge.	1	No	15,000.00	15,000.00	15,000.00	15,000.00	12,000.00	12,000.00
		3	No.	300.00	900.00	500.00	1,500.00	200.00	600.00
	03-Control fuse with base 2A Model VLC-10 ETI Slovenai or equivalent quality, as approved by Engineer Incharge.	3	No.	600.00	1,800.00	500.00	1,500.00	500.00	1,500.00
1.2	LDB-2 (Cost of LDB-2) Incoming 03-Phase (R.Y.B) indication lamps 220V Model 8LP2T1LM, Make Lovato (Italy) or equivalent quality, as approved by Engineer Incharge.	1	No	15,000.00	15,000.00	15,000.00	15,000.00	12,000.00	12,000.00
		3	No.	300.00	900.00	200.00	600.00	100.00	300.00
	03-Control fuse with base 2A Model CH-10 ETI Slovenai or equivalent quality, as approved by Engineer Incharge.	3	No.	600.00	1,800.00	200.00	600.00	700.00	2,100.00

S.No	Descriptions	Qty	Unit	M/s Gul Traders, Hyderabad		M/s OM Parkash M. Kundnani, Larkana		M/s G.A Electric Store, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
1.3	DB - A/C - G (Cost of DB-A/C - G)	1	No	15,000.00	15,000.00	15,000.00	15,000.00	12,000.00	12,000.00
	Incoming								
	01-Providing and fixing Digital ammeter model: M4W-AA, make Autonics Korea or equivalent quality, as approved by Engineer Incharge, size 96/96 mm C.T operated 0-200A as required and as per instruction of Engineer Incharge (EI).	1	No.	10,000.00	10,000.00	8,000.00	8,000.00	9,000.00	9,000.00
	01-Ammeter Selector Switch (4 Steps), PK9054E Make K&N (Newzealand) or equivalent quality, as approved by Engineer Incharge.	1	No.	4,000.00	4,000.00	4,000.00	4,000.00	3,500.00	3,500.00
	03-Phase (R.Y.B) indication lamps 220V Model 8LP2T1LM, Make Lovato (Italy) or equivalent quality, as approved by Engineer Incharge.	3	No.	100.00	300.00	200.00	600.00	100.00	300.00
	03-Control fuse with base 2A Model CH-10 ETI Slovenai or equivalent quality, as approved by Engineer Incharge.	3	No.	500.00	1,500.00	500.00	1,500.00	600.00	1,800.00
1.4	DB - A/C - F (Cost of DB-A/C - F)	1	No	15,000.00	15,000.00	15,000.00	15,000.00	12,000.00	12,000.00
	Incoming								
	01-Providing and fixing Digital ammeter model: M4W-AA, make Autonics Korea or equivalent quality, as approved by Engineer Incharge, size 96/96 mm C.T operated 0-200A as required and as per instruction of Engineer Incharge (EI).	1	No.	10,000.00	10,000.00	8,000.00	8,000.00	9,000.00	9,000.00
	01-Ammeter Selector Switch (4 Steps), PK9054E Make K&N (Newzealand) or equivalent quality, as approved by Engineer Incharge.	1	No.	4,000.00	4,000.00	4,000.00	4,000.00	3,500.00	3,500.00
	03-Phase (R.Y.B) indication lamps 220V Model 8LP2T1LM, Make Lovato (Italy) or equivalent quality, as approved by Engineer Incharge.	3	No.	150.00	450.00	200.00	600.00	100.00	300.00
	03-Control fuse with base 2A Model CH-10 ETI Slovenai or equivalent quality, as approved by Engineer Incharge.	3	No.	700.00	2,100.00	500.00	1,500.00	600.00	1,800.00

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

S.No	Descriptions	Qty	Unit	M/s Gul Traders, Hyderabad		M/s OM Parkash M. Kundnani, Larkana		M/s G.A Electric Store, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
1.5	DB - A/C - SF (Cost of DB-A/C - SF)	1	No	10,000.00	10,000.00	10,000.00	10,000.00	8,000.00	8,000.00
	Incoming								
	01-Providing and fixing Digital ammeter model: M4W, AA, make Autonics Korea or equivalent quality, as approved by Engineer Incharge, size 96/96 mm C.T operated 0-200A as required and as per instruction of Engineer Incharge (EI).	1	No.	8,000.00	8,000.00	10,000.00	10,000.00	9,000.00	9,000.00
	01-Ammeter Selector Switch (4 Steps), PK9054E Make K&N (Newzealand) or equivalent quality, as approved by Engineer Incharge.	1	No.	4,000.00	4,000.00	4,000.00	4,000.00	3,500.00	3,500.00
	03-Phase (R.Y.B) indication lamps 220V Model 8LP2T1LM, Make Lovato (Italy) or equivalent quality, as approved by Engineer Incharge.	3	No.	20,000.00	60,000.00	200.00	600.00	100.00	300.00
	03-Control fuse with base 2A Model CH-10 ETI Slovenai or equivalent quality, as approved by Engineer Incharge.	3	No.	300.00	900.00	500.00	1,500.00	600.00	1,800.00
1.6	PDB-G (Cost of PDB-G)	1	No	5,000.00	5,000.00	15,000.00	15,000.00	18,000.00	18,000.00
	Incoming								
	03-Phase (R.Y.B) indication lamps 220V Model 8LP2T1LM, Make Lovato (Italy) or equivalent quality as approved by Engineer Incharge.	3	No.	300.00	900.00	200.00	600.00	100.00	300.00
	03-Control fuse with base 2A Model CH-10 ETI Slovenai or equivalent quality, as approved by Engineer Incharge.	3	No.	500.00	1,500.00	500.00	1,500.00	500.00	1,500.00
1.7	PDB-F (Cost of PDB-F)	1	No	10,000.00	10,000.00	15,000.00	15,000.00	18,000.00	18,000.00
	Incoming								
	03-Phase (R.Y.B) indication lamps 220V Model 8LP2T1LM, Make Lovato (Italy) or equivalent quality as approved by Engineer Incharge.	3	No.	100.00	300.00	200.00	600.00	100.00	300.00
	03-Control fuse with base 2A Model CH-10 ETI Slovenai or equivalent quality, as approved by Engineer Incharge.	3	No.	500.00	1,500.00	500.00	1,500.00	500.00	1,500.00

S.No	Descriptions	Qty	Unit	M/s Gul Traders, Hyderabad		M/s OM Parkash M. Kundnani, Larkana		M/s G.A Electric Store, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
1.8	PDB-SF (Cost of PDB-SF)	1	No	8,000.00	8,000.00	10,000.00	10,000.00	12,000.00	12,000.00
	Incoming								
	03-Phase (R.Y.B) indication lamps 220V Model 8LP2T1LM, Make Lovato (Italy) or equivalent quality as approved by Engineer Incharge.	3	No.	500.00	1,500.00	200.00	600.00	100.00	300.00
	03-Control fuse with base 2A Model CH-10 ETI Slovenai or equivalent quality, as approved by Engineer Incharge.	3	No.	300.00	900.00	500.00	1,500.00	800.00	2,400.00
1.9	DB-C (Cost of DB-C)	1	No	15,000.00	15,000.00	10,000.00	10,000.00	12,000.00	12,000.00
	Incoming								
	03-Phase (R.Y.B) indication lamps 220V Model 8LP2T1LM, Make Lovato (Italy) or equivalent quality as approved by Engineer Incharge.	3	No.	300.00	900.00	200.00	600.00	100.00	300.00
	03-Control fuse with base 2A Model CH-10 ETI Slovenai or equivalent quality, as approved by Engineer Incharge.	3	No.	500.00	1,500.00	500.00	1,500.00	500.00	1,500.00
2.	Providing and installing of PVC Consumer (Plastic DB) for 7 Module Model: E4C7E, Make: Clipsal or equivalent quality as approved by EI for circuit breaker housing for General Power Outlets, cubical design above or below the respective Power Outlets (as per detail in Sch. Drawings).	77	No.	1,000.00	77,000.00	1,000.00	77,000.00	1,250.00	96,250.00
3.	Providing laying & connecting of hard drawn Copper wire from Main LT Panel to the Distribution Boards (DBs) in PVC conduit a detail below recessed in the RCC or on surface / concealed in wall or column as required, complete in all respect and entire satisfaction of consultant / owner.								
3.1	LDB-1 Providing & laying of hard drawn bare copper conductor size 0-2.5 mm ² as E.C.C with wiring of LDB-1 in 31.25 mm (1.25") dia rigid PVC conduit recessed in wall/ground/floor as required.	27	Meter	100.00	2,700.00	100.00	2,700.00	90.00	2,430.00

S.No	Descriptions	Qty	Unit	M/s Gul Traders, Hyderabad		M/s OM Parkash M. Kundnani, Larkana		M/s G.A Electric Store, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
3.2	LDB-2 Providing & laying of hard drawn bare copper conductor size 0-2.5 mm ² as E.C.C with wiring of LDB-2 in 31.25 mm (1.25") dia rigid PVC conduit recessed in wall/ground/floor as required.	43	Meter	100.00	4,300.00	100.00	4,300.00	90.00	3,870.00
3.3	DB-A/C-G Providing & laying of hard drawn bare copper conductor size 2-10 mm ² as E.C.C with wiring of DB-A/C - G in 31.25 mm (1.25") dia rigid PVC conduit recessed in wall/ground/floor as required.	27	Meter	100.00	2,700.00	100.00	2,700.00	90.00	2,430.00
3.4	DB-A/C-F Providing & laying of hard drawn bare copper conductor size 2-10 mm ² as E.C.C with wiring of DB-A/C -F in 3" dia rigid PVC conduit recessed in wall/ground/floor as required.	43	Meter	500.00	21,500.00	1,000.00	43,000.00	800.00	34,400.00
3.5	DB-A/C-SF Providing & laying of hard drawn bare copper conductor size 2-6 mm ² as E.C.C with wiring of DB-A/C -SF in 31.25 mm (1.25") dia rigid PVC conduit recessed in wall/ground/floor as required.	48	Meter	500.00	24,000.00	1,000.00	48,000.00	800.00	38,400.00
3.6	PDB-G (General Power) Providing & laying of hard drawn bare copper conductor size 2-95 mm ² as E.C.C with wiring of PDB in 3" dia rigid PVC conduit recessed in wall/ground/floor as required.	30	Meter	300.00	9,000.00	1,000.00	30,000.00	800.00	24,000.00
3.7	PDB-F (General Power) Providing & laying of hard drawn bare copper conductor size 2-95 mm ² as E.C.C with wiring of PDB in 3" dia rigid PVC conduit recessed in wall/ground/floor as required.	36	Meter	200.00	7,200.00	500.00	18,000.00	800.00	28,800.00

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

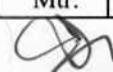
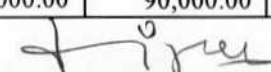

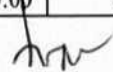
S.No	Descriptions	Qty	Unit	M/s Gul Traders, Hyderabad		M/s OM Parkash M. Kundnani, Larkana		M/s G.A Electric Store, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
3.8	PDB-SF (General Power) Providing & laying of hard drawn bare copper conductor size 2-95 mm ² as E.C.C with wiring of PDB in 3" dia rigid PVC conduit recessed in wall/ground/floor as required.	41	Meter	100.00	4,100.00	1,000.00	41,000.00	800.00	32,800.00
3.9	DB-C (Computer Power) Providing & laying of hard drawn bare copper conductor size 2-6 mm ² as E.C.C with wiring of PDB in 31.25 mm (1.25") dia rigid PVC conduit recessed in wall/ground/floor as required.	43	Meter	100.00	4,300.00	50.00	2,150.00	100.00	4,300.00
TOTAL COST OF SECTION "8" (Non-Scheduled Items)				(Rs.)	384,450.00	(Rs.)	445,750.00	(Rs.)	440,080.00
Section "9" Earthing (Non-Scheduled Items)									
1.	Providing, marking and testing of earth points with 2' x 2' x 1/8" thick copper plate buried 5 meter deep or to the depth of permanent water level whichever is less covered with charcoal and lime in specified ratio confirming to specificatin and drawing.	1	Job	100,000.00	100,000.00	70,000.00	70,000.00	50,000.00	50,000.00
2.	Providing drawing, connecting & testing of 2-150mm ² bare copper conductor as earthing leads in 32 mm dia G.I pipe burried in ground or connected in R.C.C or masonry as required from Panel Board to the earth plate including making of 18"x18" cement concrete chamber duly plastered and cover with R.C.C Slab, including, providing & fixing of plug for watering, complete with all accessories and fasteners and as per drawing & specification.	2	Job	11,000.00	22,000.00	15,000.00	30,000.00	10,000.00	20,000.00
3.	Providing fixing and connecting of 200x200x5 mm thick copper earth terminal blocks.	1	Job	16,000.00	16,000.00	20,000.00	20,000.00	15,000.00	15,000.00
TOTAL COST OF SECTION "9"				(Rs.)	138,000.00	(Rs.)	120,000.00	(Rs.)	85,000.00

S.No	Descriptions	Qty	Unit	M/s Gul Traders, Hyderabad		M/s OM Parkash M. Kundnani, Larkana		M/s G.A Electric, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "10" PUBLIC ADDRESS SYSTEM INSTALLATION (Scheduled Items)									
1.	Providing, laying & connecting the cable for column speakers size: 2.5 mm 2 core (ESI # 10 Page 2)	54.5565	Mtr.	222.00	12,111.55	222.00	12,111.55	222.00	12,111.55
TOTAL COST OF SECTION "10" (Scheduled Items)				(Rs.)	12,111.55	(Rs.)	12,111.55	(Rs.)	12,111.55
				at Par	-	at Par	-	at Par	-
				Total	12,111.55	Total	12,111.55	Total	12,111.55
Section "11" PUBLIC ADDRESSING SYSTEM INSTALLATION (Non-Scheduled Items)									
1.	Providing and Installing of Power Amplifier Make: TOA Japan Model: A-1360 (360 Watts) or equivalent as approved by Engineer Incharge. Complete in all respect with all accessories.	3	No.	50,000.00	150,000.00	60,000.00	180,000.00	50,000.00	150,000.00
2.	Providing and Installing of Column Speakers with Aluminum enclosure, 30W Power Handling, Make: TOA Japan Model: BS-1030B or equivalent as approved by Engineer Incharge. Complete in all respect with mounting accessories.	6	No.	10,000.00	60,000.00	10,000.00	60,000.00	9,000.00	54,000.00
3.	Providing and Installing of UHF Wireless Microphone System with Three (03), Wireless Microphones, Make: TOA Japan, Model: WS- 5000 series or equivalent as approved by Engineer Incharge. Complete in all respect with Microphone Batteries, Battery Charger, Wireless Tuner & Transmitter etc.	2	No.	50,000.00	100,000.00	50,000.00	100,000.00	40,000.00	80,000.00
TOTAL COST OF SECTION "11" (Non-Scheduled Items)				(Rs.)	310,000.00	(Rs.)	340,000.00	(Rs.)	284,000.00
Section "12" Installation of LED (Non-Scheduled)									
1.	Providing and Installing LED 50", Model: CX-50U-560 or equivalent as approved by Engineer Incharge (Complete in all respect).	3	No.	50,000.00	150,000.00	60,000.00	180,000.00	45,000.00	135,000.00
Cost of Section "12" (Non-Scheduled Items)				(RS.)	150,000.00	(RS.)	180,000.00	(RS.)	135,000.00

Handwritten signatures and initials are present at the bottom of the page, including a large signature on the left, a signature in the center, and several initials on the right.

S.No	Descriptions	Qty	Unit	M/s Gul Traders, Hyderabad		M/s OM Parkash M. Kundnani, Larkana		M/s G.A Electric Store, Khanpur	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "13" CC-TV SYSTEM INSTALLATION (Non-Scheduled Items)									
1.	Supply and installation of Digital Video Recorder (DVR) 32 Channel Model: PR-78632, Make Proline UK or equivalent as approved by EI. Complete in all respect with all accessories.	1	No.	150,000.00	150,000.00	50,000.00	50,000.00	100,000.00	100,000.00
2.	Supply and installation of Hard Disk (HDD) of 1-TB (Tera Byte) Capacity for DVR to record the CC-TV video.	1	No.	20,000.00	20,000.00	20,000.00	20,000.00	15,000.00	15,000.00
3.	Supply and installation of Samsung LED TV Screen 32" wide Model no. 6X-32U-557 LED TV Black or equivalent as approved by EI. Complete in all respect including VGA and Power Cable.	3	No.	10,000.00	30,000.00	15,000.00	45,000.00	20,000.00	60,000.00
4.	Supply and installation of Box Camera for Indoor monitoring Model: PR-671 Make: Proline UK or equivalent as approved by EI.	15	Nos.	5,000.00	75,000.00	3,000.00	45,000.00	4,000.00	60,000.00
5.	Supply and installation of Auto Iris Lens for Box Camera Model: PR-671 Make: Proline UK or equivalent as approved by EI.	15	Nos.	100.00	1,500.00	500.00	7,500.00	400.00	6,000.00
6.	Supply and installation of Camera Holders for cameras PR-671.	15	Nos.	100.00	1,500.00	500.00	7,500.00	500.00	7,500.00
7.	Supply and installation of Power Supply suitable for 15 Cameras.	1	Nos.	60,000.00	60,000.00	30,000.00	30,000.00	50,000.00	50,000.00
8.	Supply and installation of BNC Connectors for connecting Cameras to DVR.	32	Nos.	100.00	3,200.00	200.00	6,400.00	100.00	3,200.00
9.	Providing and wiring with Multi core Cable (containing wires for power and data) for CC-TV System with Labour and Material.	370.3	Mtr.	250.00	92,575.00	100.00	37,030.00	300.00	111,090.00
TOTAL COST OF SECTION "13" (Non-Scheduled Items)				(Rs.)	433,775.00	(Rs.)	248,430.00	(Rs.)	412,790.00

S.No	Descriptions	Qty	Unit	M/s Gul Traders, Hyderabad		M/s OM Parkash M. Kundnani, Larkana		M/s G.A Electric Store, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "14" Installation & Wiring of Computer Power System & Multi-Outlet Boxes (Scheduled)									
1.	Supply and Installation of 2-7/0.029 mm ² Copper Conductor in 3/4" dia PVC conduit recessed in wall or column as required for Computer Power Supply (ESI #10, P# 2).	911.3	Mtr.	222.00	202,310.27	222.00	202,310.27	222.00	202,310.27
2.	Providing & fixing channel patti 1" required as per instruction of E.I. (from the switch or patch panel to computer outlets) (ESI # 296, Page # 43).	2,990	Rft.	40.00	119,600.00	40.00	119,600.00	40.00	119,600.00
COST OF SECTION "14" (Scheduled Items)				(Rs.)	321,910.27	(Rs.)	321,910.27	(Rs.)	321,910.27
				19%above	61,162.95	20% above	64,382.05	19%above	61,162.95
				Total	383,073.22	Total	386,292.33	Total	383,073.22
Section "15" Installation & Wiring of Computer Power System and Multi-Outlet Boxes (Non-Scheduled)									
1.	Providing and fixing of copper conductor size 1-1.5 mm ² Copper Conductor as Earth Continuity Conductor (ECC) with any given mains or sub-mains in all system of wiring including metallic electrical accessories. (Approx. Length)	961.3	mtr.	100.00	96,130.00	100.00	96,130.00	50.00	48,065.00
2.	Supply and Installation of OEM 6U Wall Mounted Communication Rack.	1	No.	15,000.00	15,000.00	8,000.00	8,000.00	10,000.00	10,000.00
3.	Supply and Installation of Schneider Actassi 1U rackmount front cable organizer.	1	No.	2,000.00	2,000.00	2,000.00	2,000.00	1,500.00	1,500.00
4.	Supply and Installation of Schneider Actassi 4 Pair CAT-6 UTP 23AWG CM Rated, UL Listed Cable	911	mtr.	100.00	91,100.00	100.00	91,100.00	100.00	91,100.00
Cost of Section "15" (Non-Scheduled Items)				(RS.)	204,230.00	(RS.)	197,230.00	(RS.)	150,665.00
Section 16: COMPUTER DATA SYSTEM [Non-Scheduled Items]									
1.	Proving, Installing & Connecting Wi-Fi Router, speed of up to 300 Mbps in 2.4 GHz with 100+ concurrent users capacity. Make: UBIQUITI, Model: Unifi-AP UBNT or equivalent as approved by E.I. Complete in all respects & accessories including mounting kits, Power Supply 24V 1A PoE Adapter etc.	6	No.	10,000.00	60,000.00	10,000.00	60,000.00	15,000.00	90,000.00
2.	Supply and installation of CAT-6 (AT&T / IBM Campatable) cable in already laid in channel patti on surface from Switch / Patch Panel to the respective Outlet Boxes, including termination of CAT-6 cable, complete in all respect.	911	Mtr.	200.00	182,200.00	100.00	91,100.00	100.00	91,100.00
3.	Providing and lying of the 3" dia PVC conduit in ground before final flooring for Main Fibre Cable from main gate to Fibre Patch Panel in Communication Rack at Ground floor. Complete in all respect with all required accessories.	90	Mtr.	1,000.00	90,000.00	1,000.00	90,000.00	900.00	81,000.00





S.No	Descriptions	Qty	Unit	M/s Gul Traders, Hyderabad		M/s OM Parkash M. Kundnani, Larkana		M/s G.A Electric Store, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
4.	Providing and installing of following Multi-outlet boxes on Floor/Wall/Column of appropriate size for Power for Computer Data Voice outlets of M/s. Clipsal/Opal or equivalent as approved by EI). a) Multi-Outlet Box "Type-A"	26	No.	1,000.00	26,000.00	1,000.00	26,000.00	1,100.00	28,600.00
	b) Multi-Outlet Box "Type-B"	80	No.	1,000.00	80,000.00	1,000.00	80,000.00	1,200.00	96,000.00
	b) Multi-Outlet Box "Type-C"	26	No.	1,000.00	26,000.00	1,000.00	26,000.00	1,200.00	31,200.00
5.	Providing and fixing of Plastic board to accommodate Multi-Outlet Boxes for power, Voice and Data outlets, recessed in the wall, as required. a) Size 145mm x 83mm x 56mm (LxWxD)	110	No.	100.00	11,000.00	100.00	11,000.00	100.00	11,000.00
	b) Size 78mm x 83mm x 56mm (LxWxD)	30	No.	100.00	3,000.00	100.00	3,000.00	100.00	3,000.00
Cost of Section "16" (Non-Scheduled Items)				Rs.	478,200.00	Rs.	387,100.00	Rs.	431,900.00
Section 17: VOICE SYSTEM [Scheduled Items]									
1.	Providing & Fixing channel patti 1" required as per instruction of E.I. (from the switch or patch panel to computer outlets) (ESI # 296, Page # 43).	1958	Rft.	40.00	78,320.00	40.00	78320	40.00	78,320.00
Cost of Section - "17" (Scheduled Items) @Par				Rs.	78,320.00	Rs.	78,320.00	Rs.	78,320.00
				at par	-	at par	-	at par	-
				Total	78,320.00	Total	78,320.00	Total	78,320.00
Section - 18 : VOICE SYSTEM [Non-Scheduled Items]									
	Providing installing and connection of one pin telephone socket outlet with back box recessed on wall complete with all accessories. (Cost of Voice Point Outlet is covered with Multi-Outlet Box in the Computer Data System)								
1.	Make Schnieder Actassi / 3M, 4-Pair CAT-5 UTP Cable. or equivalent as approved by Engineer Incharge.	597	Mtr.	100.00	59,700.00	40.00	23,880.00	50.00	29,850.00
2.	Providing and lying of the 3" dia PVC conduit concealed in ground before final flooring from main gate to Main TJB. Complete in all respect with all required accessories.	50	Mtr.	100.00	5,000.00	1,000.00	50,000.00	300.00	15,000.00
3.	Providing and installing Telephone Junction Box OEM 50-pair with krone strips.	3	No.	2,000.00	6,000.00	200.00	600.00	1,500.00	4,500.00
4.	10-Pair Connection module strip for Telephone.	5	No.	2,000.00	10,000.00	300.00	1,500.00	500.00	2,500.00
5.	1-Pair Cat-6 Katt to RJ-45 Connector IDC patch card (3 meter).	80	No.	600.00	48,000.00	400.00	32,000.00	500.00	40,000.00
Cost of Section - "18" (Non-Scheduled Items)				Rs.	128,700.00	Rs.	107,980.00	Rs.	91,850.00

S.No	Descriptions	Qty	Unit	M/s Gul Traders, Hyderabad		M/s OM Parkash M. Kundnani, Larkana		M/s G.A Electric Store, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "19" External Electrification (Scheduled Items)									
1.	Providing & Laying of wiring for light or fan point with 2-3/0.029 PVC insulated cable in 20mm dia (3/4") PVC conduit recessed in wall or column as required. (ESI # 124 Page #15)	75	P. Point	1,130.00	84,750.00	1,130.00	84,750.00	1,130.00	84,750.00
2.	Providing & Laying (Mains or Sub-Mains) PVC Insulated with size 2-7/0.029 wire copper conductor in 20mm dia (3/4") PVC conduit recessed in the wall or column as required (Lightning Circuit). (ESI # 10 Page # 2)	192	Mtr.	222.00	42,627.25	222.00	42,627.25	222.00	42,627.25
COST OF SECTION "19"				(Rs.)	127,377.25	(Rs.)	127,377.25	(Rs.)	127,377.25
				at par	-	at par	-	19% above	24,201.68
				Total	127,377.25	Total	127,377.25	Total	151,578.92
Section "20" External Electrification (Non-Scheduled Items)									
1.	Providing & fixing of copper conductor with size 1-1.5 mm ² as Earth Continuity Conductor (ECC) with any given mains or sub-mains in all system of wiring including metallic Electrical accessories (Approx Length).	222	Mtr.	100.00	22,200.00	100.00	22,200.00	100.00	22,200.00
2.	Providing and fixing of SP 10 A Switches with fancy sheets to house plug-socket, switch or regulator etc. on a given prepared board (Approx. Quantity) Size 78 mm x 83 mm x 56 mm (LxWxD)	10	No.	600.00	6,000.00	400.00	4,000.00	500.00	5,000.00
3.	Providing and fixing of Plastic Back Box to accommodate mains or sub mains switches, plug socket units, Door Bell Buttons etc. on a given prepared board, recessed in the wall, as required. (Approx Quantity) Size 78 mm x 83 mm x 56 mm (LxWxD)	14	No.	500.00	7,000.00	500.00	7,000.00	600.00	8,400.00
TOTAL COST OF SECTION "20" (Non-Scheduled Items)				(Rs.)	35,200.00	(Rs.)	33,200.00	(Rs.)	35,600.00
Section "21" Light Fitting & Fixture (Non-Scheduled Items)									
1.	Providing, installing, fixing and connecting of following light fixtures with lamps, chokes, starters, capacitors etc, complete with all internal connections and all fixing and mounting accessories. Jobs includes rod and wiring as given in drawing.								
1.1	Pierlite Make NB003 Wall - Light 1 x 11W LED or equivalent quality, as approved by Engineer Incharge.	63	No.	1,600.00	100,800.00	2,000.00	126,000.00	1,500.00	94,500.00

S.No	Descriptions	Qty	Unit	M/s Gul Traders, Hyderabad		M/s OM Parkash M. Kundnani, Larkana		M/s G.A Electric Store, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
1.2	Pierlite LED Bollard II Type: P.1892-650 1x7W Landscape lighting Fixture with 7W LED Lamps. Complete in all respects. Aluminium body as per international specs. Light color Neutral white 4000K.	4	No.	10,000.00	40,000.00	8,000.00	32,000.00	10,000.00	40,000.00
1.3	Pierlite Make Downlight Step Light, RASER-XL Raser0073D ,10W Warm White LED (for steps inside and outside the building) or equivalent quality, as approved by Engineer Incharge.	4	No.	6,000.00	24,000.00	4,000.00	16,000.00	5,000.00	20,000.00
1.4	Pierlite Make Surface Mounted 1 x 12W LED SMDL-12 frosted cover or equivalent quality, as approved by Engineer Incharge.	4	No.	2,000.00	8,000.00	2,000.00	8,000.00	1,500.00	6,000.00
TOTAL COST OF SECTION "21" (Non-Scheduled items)				(Rs.)	172,800.00	(Rs.)	182,000.00	(Rs.)	160,500.00
Section "22" WATER PUMP MOTOR (Scheduled Items)									
1.	Providing and Laying (main or sub-main) PVC insulated with size 2-7/044 copper conductor in 18.75 mm (3/4") dia PVC conduit recessed in the wall or column as required. (ESI # 12, P # 2).	45.718	Mtr.	341.00	15,589.76	341.00	15,589.76	341.00	15,589.76
2.	Providing and installing following items .								
	01 - 30 Amps. S.P, MCB (ESI #203, P # 31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00
	01 - 500 V Digital Voltmeter size 96/96 mm (ESI #285, P # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	01- 40 Amps. Ammeter size 96/96 mm (ESI #284, P # 41)	1	No.	1,054.00	1,054.00	1,054.00	1,054.00	1,054.00	1,054.00
COST OF SECTION "22"				(Rs.)	18,558.76	(Rs.)	18,558.76	(Rs.)	18,558.76
				at par	-	at par	-	at par	-
				Total	18,558.76	Total	18,558.76	Total	18,558.76
Section "23" WATER PUMP MOTOR (Non-Scheduled Items)									
1.	Providing, installing and connecting of 2 HP, Mono Block Centrifugal Water Pump Motor, 1-phase, 240 volts, 50Hz, AC Power supply. (Make Mecor, Lahore Pakistan or equivalent as approved by EI).	1	No.	40,000.00	40,000.00	40,000.00	40,000.00	35,000.00	35,000.00
2.	Providing and installing 18 SWG sheet steel surface mounted box, anti-rust treated and painted, complete with all respect including following accessories;	1	No.	20,000.00	20,000.00	20,000.00	20,000.00	10,000.00	10,000.00
	02 - ON/OFF indication lamps (Red, Green)	2	No.	10,000.00	20,000.00	300.00	600.00	100.00	200.00
3.	Providing and laying of hard drawn bare copper conductor size 4mm ² as ECC with wiring of 2 HP Water Pump Motor in 18.75 mm (3/4") dia rigid PVC conduit recessed in ground / floor as required.	51.81	Mtr.	100.00	5,181.00	100.00	5,181.00	50.00	2,590.50
Cost of Section "23" Non-Scheduled Items				(Rs.)	85,181.00	(Rs.)	65,781.00	(Rs.)	47,790.50

S.No	Descriptions	Qty	Unit	M/s Gul Traders, Hyderabad		M/s OM Parkash M. Kundnani, Larkana		M/s G.A Electric Store, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "24" DISTRIBUTION BOARDS (Scheduled Items)									
1.	Providing of Main Distribution Board (MDB) fabricated of 14 SWG sheet steel clad, free standing, floor mounting type for 3 phase, 500 volts, 50 Hz, A.C Power supply and having the following configurations. (All equipment to be rated minimum 25 kA short circuit).								
1.1	Main Distribution Board Incoming								
	01 - 400A (Setting 250-400A, XS-400CJ) , T.P, M.C.C.B (ESI # 210, Page # 31)	1	No.	39,401.00	39,401.00	39,401.00	39,401.00	39,401.00	39,401.00
	01 - 800A (Setting 500-800A, XS-800NJ) , T.P, M.C.C.B (ESI # 212, Page # 31)	1	No.	90,956.00	90,956.00	90,956.00	90,956.00	90,956.00	90,956.00
	01 - Providing CB for DG Set 400A (Setting 250-400A, XS-400CJ) , T.P, M.C.C.B (ESI # 210, Page # 31)	1	No.	39,401.00	39,401.00	39,401.00	39,401.00	39,401.00	39,401.00
	03-Providing and fixing Current Transformer rating 800/5A (square/ rectangular) RLC-65 as required and as per instruction of Engineer Incharge. (ESI # 276, Page # 39).	3	No.	2,676.00	8,028.00	2,676.00	8,028.00	2,676.00	8,028.00
	03-Providing and fixing Current Transformer rating 400/5A (square/ rectangular) RLC-50 as required and as per instruction of Engineer Incharge. (ESI # 274, Page # 39).	3	No.	1,851.00	5,553.00	1,851.00	5,553.00	1,851.00	5,553.00
	06 - Providing & fixing Digital ammeter size 96/96mm Direct 30A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	6	No.	1,054.00	6,324.00	1,054.00	6,324.00	1,054.00	6,324.00
	Outgoing								
	01 - 300 A, T.P, M.C.C.B (250-400-Amp) (XS-400CJ) (ESI # 210, P # 31).	1	No.	39,401.00	39,401.00	39,401.00	39,401.00	39,401.00	39,401.00
	02 - 250 A, T.P, M.C.C.B (160-250-Amp) (XS-250NJ) (ESI # 209, P # 31).	2	No.	27,411.00	54,822.00	27,411.00	54,822.00	27,411.00	54,822.00
	02 - 75 A, T.P, M.C.C.B (XS-100NS) (ESI # 207, P # 31).	2	No.	9,261.00	18,522.00	9,261.00	18,522.00	9,261.00	18,522.00
	02 - 60 A, T.P, M.C.C.B (XS-100NS) (ESI # 207, P # 31).	2	No.	9,261.00	18,522.00	9,261.00	18,522.00	9,261.00	18,522.00
	01 - 40 A,T.P, M.C.C.B (XS-100NS) (ESI # 207, P # 31).	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	01 - 30 A,T.P, M.C.C.B (XS-100NS) (ESI # 207, P # 31).	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	Cost of Section "24" (Scheduled Items)			(Rs.)	339,452.00	(Rs.)	339,452.00	(Rs.)	339,452.00
				At par	-	At par	-	At par	-
				Total	339,452.00	Total	339,452.00	Total	339,452.00

[Handwritten signature]

[Handwritten signature]

[Handwritten mark]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

S.No	Descriptions	Qty	Unit	M/s Gul Traders, Hyderabad		M/s OM Parkash M. Kundnani, Larkana		M/s G.A Electric Store, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "25" DISTRIBUTION BOARDS (Non-Scheduled Items)									
1.	Providing of Main Distribution Board (MDB) panel, 2mm thick MS sheet frame cover with 2 mm thick MS sheet , powder coating paint , floor mounted suitable for 3 phase, 500 volts, 50 Hz, A.C Power supply and having the following configurations. Cabinet Size (W 900 X H 2000 X D 600 mm) & it's Wiring.								
1.1	Main Distribution Board	1	JOB	200,000.00	200,000.00	200,000.00	200,000.00	150,000.00	150,000.00
	Incoming								
	02 - On/Off Indication Lights (Red, Green) Model 8LP2T 1LM, Make Lovato Italy or Equivalent as approved by Engineer Incharge).	2	No.	200.00	400.00	300.00	600.00	100.00	200.00
	06 - Phase Indication Lights (Red, Yellow, Blue) 220V, Model 8LP2T 1LM, Make Lovato Italy or Equivalent as approved by Engineer Incharge).	6	No.	200.00	1,200.00	200.00	1,200.00	100.00	600.00
	01 - Digital Ammeter 800/5 Amp (96x96) Cosmos make Ammeter.	1	No.	1,000.00	1,000.00	1,000.00	1,000.00	500.00	500.00
	01 - Digital Ammeter 400/5 Amp (96x96) Cosmos make Ammeter.	1	No.	2,000.00	2,000.00	1,000.00	1,000.00	500.00	500.00
	02 -Bus bars of the main distribution Board (MDB) make malaysia 99% imported.	2	No.	110,000.00	220,000.00	100,000.00	200,000.00	80,000.00	160,000.00
2.	Providing & Installing Socomec make Change over of 400 A , 4P.	1	No.	60,000.00	60,000.00	60,000.00	60,000.00	50,000.00	50,000.00
Cost of Section "25" (Non-Scheduled Items)				(Rs.)	484,600.00	(Rs.)	463,800.00	(Rs.)	361,800.00
Section "26" MAIN FEEDERS & CABLES (All Items in Section "26" are Non-Scheduled)									
1.	Providing, laying & connecting of 400 mm ² , 4 Core, CU/XLPE/PVC, 600/1000V, Unarmoured Cable from Substation to Main Distribution Board laid in ground in 75 mm (3") PVC conduit including digging of earth and making of C.C Manholes with covers at required distance for pulling of cables job also involves refilling of Earth and providing cable markers for route of L.T cable as per specifications.	79	mtr.	24,000.00	1,896,000.00	25,500.00	2,014,500.00	20,000.00	1,580,000.00
2.	Providing, laying & connecting of 185 mm ² , 4 Core, CU/XLPE/PVC, 600/1000V, Unarmoured Cable from Substation to Main Distribution Board laid in ground in 75 mm (3") PVC conduit including digging of earth and making of C.C Manholes with covers at required distance for pulling of cables job also involves refilling of Earth and providing cable markers for route of L.T cable as per specifications.	79	mtr.	12,000.00	948,000.00	8,000.00	632,000.00	10,000.00	790,000.00
TOTAL COST OF SECTION "26"				(Rs.)	2,844,000.00	(Rs.)	2,646,500.00	(Rs.)	2,370,000.00

S.No	Descriptions	Qty	Unit	M/s Gul Traders, Hyderabad		M/s OM Parkash M. Kundnani, Larkana		M/s G.A Electric Sto Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "27" AC Equipment & Installation (All Items in Section "27" are Non-Scheduled)									
1.	Supply and installation of Owner specified Air-cooled mini-split type Air conditioning units of Make Gree or equivalent as approved by Engineer Incharge, complete with controls and accessories and foundations for outdoor units. Complete with Refrigerant piping, valves, fittings, Refrigerant charge and oil charge.								
	a) Capacity 1.0 T.R	26	No.	60,000.00	1,560,000.00	60,000.00	1,560,000.00	46,000.00	1,196,000.00
	b) Capacity 1.5 T.R	16	No.	70,000.00	1,120,000.00	60,000.00	960,000.00	64,000.00	1,024,000.00
TOTAL COST OF SECTION "27"				(Rs.)	2,680,000.00	(Rs.)	2,520,000.00	(Rs.)	2,220,000.00




Internal / External Electrification, Air-Conditioning
Computer Data & Voice System , Multimedia System &
Public Addressing system for **Software Engineering**
Department at MUET, Shaheed Z.A Campus
Khairpur Mir's.







TENDER OPENING SHEET

Name of Work :- Internal / External Electrification, Air-Conditioning Computer Data & Voice System , Multimedia System & Public Addressing system for Software Engineering Department at MUET, Shaheed Z.A Campus Khairpur Mir's.

Tender Open on : 08-11-2017
Time : 11:30 AM

N.I.T No. PD/MUET/KHP/316 Dated: -20-10-2017

Sr.No.	Name of Contractor	Estimated Cost	Tendered Cost	Signature of Contractor	Remarks.
1	M/s Gul Traders, Hyderabad	11.257 (M)	Rs. 110,99,322/-		C.D: 04272608 Amt: 485,000/- Date: 4-11-17
2	M/s G.A Electric Store, Khairpur		Rs. 112,30,143/-		C.D: 0203564 Date: 7-11-17 Amt: 565,000/- SS Book.
3	M/s Kashif Constructor, Khairpur		Rs. 112,22,970/-	 C.D: 04272609 Date: 4-11-17 Amt: 80,000/-	C.D: 04272609 Date: 4-11-17 Amt: 485,000/- Book: Book at Amroha
4	M/s OM Parkash M.Kundnani, Larkana		—————	—————	—————

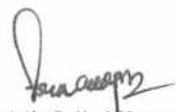
Bid Evaluation Report


1. Name of Procuring Agency: **Mehran University of Engineering & Technology, Shaheed Z.A Bhutto Campus Khairpur Mir's.**
2. Tender Reference No: **PD/MUET/KHP/-316 Dated: 20-10-2017**
3. Tender Description/Name of work/item: **Internal / External Electrification, Air-Conditioning Computer Data & Voice System , Multimedia System & Public Addressing system for Software Engineering Department at MUET, Shaheed Z.A Campus Khairpur Mir's.**
4. Method of Procurement: **Domestic / Local**
5. Tender Published: **SPPRA Website on 23-10-2017.**
Print & Electronic Media (SPPRA Sr. No. 34894 & MUET, SZAB Campus Khp Website on 23-10-2017. Daily Dawn Dated:26-10-2017, Daily Jung Dated:25-10-2017 & Rozan Kawish Dated:25-10-2017.
6. Total Bid documents Sold: **Four (04) Nos.**
7. Total Bids Received: **Three (03) Nos.**
8. Technical Bid Opening date: (if applicable) N/A (Provide details in separate form)
9. No. of Bid technically qualified (if applicable): N/A
10. Bid(s) Rejected: NIL
11. Financial Bid Opening date: 08-11-2017


f2. Bid Evaluation Report:

S No	Name of Firm or Bidder	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/rejection	Remarks
0	1	2	3	4	5	6
1.	M/s Gul Traders, Hyderabad	Rs: 11,091,178.22	1 st lowest	-1.47% Below	Accepted due to 1 st lowest	
2.	M/s G.A Electric Store, Khairpur	Rs: 11,230,738.34	2 nd Lowest	-0.23% Below	2 nd Lowest	
3.	M/s Kashif Constructor, Khairpur	Rs: 11,292,278.45	Highest	0.31% Above	Highest	

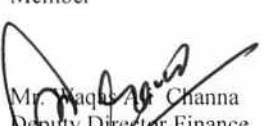
Signatures of the Members of the Committee.



Engr. Mir Sajjad Hussain Talpur
Principal PTTI/GCT, Khairpur Mir's
External Member


Dr. Naveed Raza Shah
Chairman Civil Engg. Deptt:
MUET, SZAB Campus Khairpur Mir's/
Member


Mr. Ghulam Mujtaba Abbasi
Executive Engineer (Electrical)
SALU, Khairpur Mir's / External Member


Mr. Maqsood Ahmed Memon
District Forest Officer Khairpur
External Member


Mr. Waqas Ali Channa
Deputy Director Finance
MUET, SZAB Campus Khairpur
Mir's/Member


Engr. Naveed Ali Brohi
Assistant Engineer (Electrical)
MUET, SZAB Campus Khairpur Mir's/ Member
/ Secretary


Engr. Sajjad Hussain Memon
In-charge Project Director, MUET, Shaheed Z.A Bhutto Campus, / Khairpur Mir's/ Convener

Record of Bid Opening

NAME OF WORK :- Internal / External Electrification, Air-Conditioning Computer Data & Voice System , Multimedia System & Public Addressing system for Software Engineering Department at MUET, Shaheed Z.A Campus Khairpur Mir's.

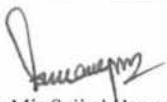
Date and Time of Bid Opening: 08-11-2017 at 11:30 AM


The Bid opening committee checked the bids that were received in Project Directors office, and ensured that total number of bids received was three (03) & all were properly sealed. (List attached as annexure-A).


The committee opened the bids of Internal / External Electrification, Air-Conditioning Computer Data & Voice System , Multimedia System & Public Addressing system for Software Engineering Department at MUET, Shaheed Z.A Campus Khairpur Mir's at the above time and date in presence intending of contractors / representatives (Attendance sheet is attached as annexure-B).


The bidders names along with the offered bid amount and presence of a correct bid security were read aloud by the committee as follows:-

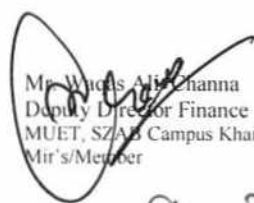
S.#	NAME OF BIDDER	BID AMOUNT	BID SECURITY AMOUNT	NO. AND DATE OF BID SECURITY/ CHEQUE / GUARANTEE WITH BANK NAME	REMARKS
		PAKISTANI RS.	PAKISTANI RS.		
1	M/s Gul Traders, Hyderabad	Rs. 11,099,322.00	Rs. 485,000.00 <u>Rs. 80,000.00</u> Total Rs.565,000.00	Call Deposit No.04272608 Dated: 04-11-2017 Call Deposit No.04272605 Dated: 04-11-2017 UBL Bank Limited Hyderabad	More than required
2	M/s G.A Electric Store, Khairpur	Rs.11,230,143.00	Rs.565,000.00	Call Deposit No.0203564 Dated: 07-11-2017 JS Bank Limited Khairpur	More than required
3.	M/s Kashif Constructor, Khairpur	Rs.11,222,970.00	Rs.80,000.00 <u>Rs.485,000.00</u> Total Rs.565,000.00	Call Deposit No.04272609 Dated: 04-11-2017 Call Deposit No.04272604 Dated: 04-11-2017 Bank Al-Habib Limited Khairpur	More than required



Engr. Mir Sajjad Hussain Talpur
Principal PTTI/GCT, Khairpur Mir's
External Member



Dr. Naveed Raza Shah
Chairman Civil Engg. Deptt:
MUET, SZAB Campus Khairpur Mir's /
Member


Mr. Ghulam Mujtaba Abbasi
Executive Engineer (Electrical)
SALU, Khairpur Mir's / External Member


Mr. Maqsood Ahmed Memon
District Forest Officer Khairpur
External Member


Mr. Wajid Ali Channa
Deputy Director Finance
MUET, SZAB Campus Khairpur
Mir's/Member


Engr. Naveed Ali Brohi
Assistant Engineer (Electrical)
MUET, SZAB Campus Khairpur Mir's/ Member
/ Secretary


Engr. Sajjad Hussain Memon
In-charge Project Director,
MUET, Shaheed Z.A Bhutto Campus, Khairpur Mir's
Convener

LIST OF BID ISSUED / BID RECEIVED

Name of Work :-

Internal / External Electrification, Air-Conditioning Computer Data & Voice System , Multimedia System & Public Addressing system for Software Engineering Department at MUET, Shaheed Z.A Campus Khairpur Mir's.

S.#	Bid Issued	Bid Received
1.	M/s Gul Traders, Hyderabad	M/s Gul Traders, Hyderabad
2.	M/s G.A Electric Store, Khairpur	M/s G.A Electric Store, Khairpur
3.	M/s Kashif Constructors, Khairpur Mir's	M/s Kashif Constructors, Khairpur Mir's
4.	M/s OM Parkash M. Kundnani, Larkana	Not participated

A collection of handwritten signatures and initials in black ink, scattered across the lower half of the page. The signatures vary in style, with some being highly stylized and others more legible. There are approximately seven distinct marks, including what appears to be a signature starting with 'D', one with 'G.A', one with 'Kashif', and several others that are less clearly identifiable.

FORM OF BID
(LETTER OF OFFER)

Bid Reference No. _____

Internal Est. Electrical and air conditioning, Computer Dept for Software
only Dep MUET Rawalpindi
(Name of Works)

To: Project Director
MUET, SZABE
Rawalpindi

Gentlemen,

1. Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda Nos.

_____ for the execution of the above-named works, we, the undersigned, being a company doing business under the name of and address

M/S Gul Traders Hyd

_____ 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 of Rs 110,99,322/- (Rupees Eleven Million Ninety) or such other sum as may be ascertained in accordance with the said Documents.

Five lakhs three hundred twenty two thousand

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 485,000 + 80,000 = 565,000 *Five lakhs sixty five thousand* drawn in your favour or made payable to you and valid for a period of twenty eight (28) 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 Works comprised in the Contract within the time(s) stated in Contract Data.

5. We agree to abide by this Bid for the period of 90 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 expiration of that period.

6. 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.

7. We undertake, if our Bid is accepted, to execute the Performance Security as stated to in Conditions of Contract for the due performance of the Contract.



8. We understand that you are not bound to accept the lowest or any bid you may receive
9. 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.

Dated this 07 day of Nov, 2017

Signature _____

in the capacity of _____ authorized to sign bid for and on behalf of

Govt. Ahmed Qureshi
(Name of Bidder in Block Capitals)
(Seal)



Address _____

H/No D-29 Prince Court I Gaganabad Hyd

Witness:

Signature) _____

Name: Shulam Mubanga

Address: Saicha Ghat Khinno



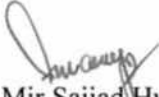
Several handwritten signatures are present in the lower middle section of the page.





Internal & External Electrification, AC, Computer Networking System, Public Addressing System & Voice system of Software Engineering Department, Mehran University of Engineering & Technology S.Z.A.B Campus Khairpur Mirs.


MAIN SUMMARY		M/s Kashif Constructor, Khairpur	M/s G.A Electric Store, Khairpur	M/s Gul Traders, Hyderabad
S. No.	Description	Amount (Rs.)	Amount (Rs.)	Amount (Rs.)
1.	Section-1: Wiring of Light & Fan Load (Scheduled Items)	1,037,525.19	1,047,797.72	1,027,252.67
2.	Section-2: Wiring of Light & Fan Load (Non-Scheduled Items)	35,640.00	35,310.00	35,250.00
3.	Section-3: Wiring for AC load (Scheduled items)	205,038.08	207,068.16	203,008.00
4.	Section-4: Wiring for AC load(Non-Scheduled items)	29,067.00	30,965.00	28,445.00
5.	Section-5: Light Fittings & Fixtures (Scheduled items)	299,290.27	302,253.54	296,327.00
6.	Section-6: Light Fittings & Fixtures (Non-Scheduled items)	2,175,280.00	2,181,400.00	2,176,370.00
7.	Section-7: Distribution Boards & Feeders (Scheduled items)	428,982.89	433,230.24	424,735.53
8.	Section-8: Distribution Boards & Feeders (Non-Scheduled items)	176,563.00	173,525.00	172,501.00
9.	Section-9: Earthing (Non-Scheduled Items)	133,929.00	131,534.00	134,565.00
10.	Section-10: Installation of Multimedia System (Non-Scheduled Items)	877,500.00	877,500.00	875,000.00
11.	Section-11: Public Addressing System Installation (Scheduled Items)	87,445.80	88,311.60	86,580.00
12.	Section-12: Public Addressing System Installation (Non-Scheduled Items)	1,392,450.00	1,411,700.00	1,413,500.00
13.	Section-13: Installation & Wiring of Computer Power System & Multi-Outlet Boxes (Scheduled Items)	157,671.43	159,232.53	156,110.32
14.	Section-14: Installation & Wiring of Computer Power System & Multi-Outlet Boxes (Non-Scheduled Items)	237,539.00	236,787.00	227,675.00
15.	Section-15: Computer data system (Non-Scheduled Items)	418,506.00	409,460.00	410,320.00
16.	Section-16: Voice System (Scheduled Items)	27,173.24	27,442.28	26,904.20
17.	Section-17: Voice System (Non-Scheduled Items)	60,110.00	57,500.00	59,925.00
18.	Section-18: External Electrification (Scheduled Items)	171,946.44	173,648.88	170,244.00
19.	Section-19: External Electrification (Non-Scheduled Items)	23,780.00	23,352.00	22,540.00

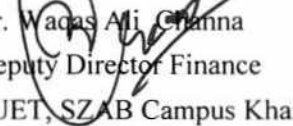
MAIN SUMMARY		M/s Kashif Constructor, Khairpur	M/s G.A Electric Store, Khairpur	M/s Gul Traders, Hyderabad
S. No.	Description	Amount (Rs.)	Amount (Rs.)	Amount (Rs.)
20.	Section-20: Light Fittings & Fixtures (Non-Scheduled items)	123,642.00	119,250.00	123,000.00
21.	Section-21: Water Pump Motor (Scheduled items)	9,886.89	9,984.78	9,789.00
22.	Section-22: Water Pump Motor (Non-Scheduled items)	24,600.84	24,610.84	23,538.50
23.	Section-23: Main Distribution Boards (Scheduled Items)	216,481.38	218,624.76	214,338.00
24.	Section-24: Main Distribution Boards (Non-Scheduled Items)	360,230.00	361,250.00	351,260.00
25.	Section-25: Main Feeders & Cables (Non-Scheduled Items)	882,000.00	861,000.00	840,000.00
26.	Section-26: AC Equipment & Installation (Non-Scheduled items)	1,700,000.00	1,628,000.00	1,582,000.00
	TOTAL AMOUNT	11,292,278.45	11,230,738.34	11,091,178.22



Engr. Mir Sajjad Hussain Talpur
Principal PTTI/GCT, Khairpur Mir's
External Member



Mr. Naveed Raza Shah
Chairman Civil Engg. Deptt:
MUET, SZAB Campus Khairpur Mir's / Member


Mr. Ghulam Mujtaba Abbasi
Executive Engineer (Electrical)
SALU, Khairpur Mir's / External Member


Mr. Maqsood Ahmed Memon
District Forest Officer Khairpur
External Member


Mr. Waqas Ali Channa
Deputy Director Finance
MUET, SZAB Campus Khairpur Mir's/Member


Engr. Naveed Ali Brohi
Assistant Engineer (Electrical),
SZAB Campus Khairpur Mir's/ Member / Secy


Engr. Sajjad Hussain Memon
In-charge Project Director, MUET, Shaheed Z.A Bhutto Campus, / Khairpur Mir's/ Convener

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "1" Wiring of Light & Fan Load (Scheduled Items)									
1.	Providing & Laying of wiring for light or fan point with 2-3/0.029 PVC insulated cable in 20mm dia (3/4") PVC conduit recessed in wall or column as required. (ESI # 124 Page #15).	429	P. Point	1,130.00	484,770.00	1,130.00	484,770.00	1,130.00	484,770.00
2.	Providing & Laying of wiring for plug point with 2-3/0.029 S/C, PVC insulated cable in 20mm dia (3/4") PVC conduit recessed in the wall or column as required. (ESI # 126 Page # 15)	109	P. Point	985.00	107,365.00	985.00	107,365.00	985.00	107,365.00
3.	Providing & Laying of wiring for Call Bell with 2-3/0.029 PVC Insulated wire in 20 mm (3/4") PVC Conduit recessed in wall or column as required. (ESI# 128, P#15)	12	P. Point	1,764.00	21,168.00	1,764.00	21,168.00	1,764.00	21,168.00
4.	Providing & Laying (Mains or Sub-Mains) PVC Insulated with size 2-7/0.036 wire copper conductor in (3/4" dia) PVC Conduit recessed in wall or column as required. (Power Circuit), (ESI # 11, P # 2)	914	Mtr.	252.00	230,294.67	252.00	230,294.67	252.00	230,294.67
5.	Providing & Laying (Mains or Sub-Mains) PVC Insulated with size 2-7/0.044 (6mm ²) wire copper conductor in (3/4" dia) PVC Conduit recessed in wall or column as required. (Lighting Circuit), (ESI#12, P#2)	48	Mtr.	341.00	16,368.00	341.00	16,368.00	341.00	16,368.00

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
6.	Providing & Laying (Mains or Sub-Mains) PVC Insulated with size 2-7/0.052 (10mm ²) wire copper conductor in (3/4" dia) PVC Conduit recessed in wall or column as required. (Power Circuit), (ESI # 13, P # 2)	310	Mtr.	463.00	143,530.00	463.00	143,530.00	463.00	143,530.00
7.	Providing and fixing of flush type, 2/3 pin, 5 Amps, S.P, plug socket, switch. (ESI # 226 Page # 33).	123	No.	151.00	18,573.00	151.00	18,573.00	151.00	18,573.00
8.	Providing and fixing of flush type, 3 pin, 15 Amps, S.P, plug socket, switch. (ESI # 227 Page # 33).	32	No.	162.00	5,184.00	162.00	5,184.00	162.00	5,184.00
Total Cost of Scheduled items "1"					1,027,252.67	Total	1,027,252.67	Total	1,027,252.67
Premium 1% above					10,272.53	Pre 2% above	20,545.05		-
Total Cost of Scheduled items "1"					1,037,525.19	Total Cost	1,047,797.72	Total Cost	1,027,252.67
Section "2" Wiring of Light & Fan Load (Non-Scheduled Items)									
1.	Providing & fixing of Call Bell, installed at the Sutable point in the drawings. (Call Bell of M/s Opal/Clipsal or equivalent quality, as approved by Engineer Incharge)	12	No.	500.00	6,000.00	510.00	6,120.00	450.00	5,400.00
2.	Providing & fixing one way Call Bell Press on a given prepared board (Call Bell Press of M/s Chint Electric or equivalent quality, as approved by Engineer Incharge).	12	No.	150.00	1,800.00	155.00	1,860.00	175.00	2,100.00
3.	Providing and fixing of SP 10 A Switches with fancy sheets to house plug-socket, switch or regulator etc. on a given prepared board (Approx. Quantity)								

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
	Size 78 mm x 83 mm x 56 mm (LxWxD)	84	No.	250.00	21,000.00	245.00	20,580.00	250.00	21,000.00
4.	Providing and fixing of Plastic Back Box to accommodate mains or sub mains switches, plug socket units, Door Bell Buttons etc. on a given prepared board, recessed in the wall, as required. (Approx Quantity)								
	Size 78 mm x 83 mm x 56 mm (LxWxD)	90	No.	76.00	6,840.00	75.00	6,750.00	75.00	6,750.00
Total Cost of Section "2" (Non-Scheduled Items)					35,640.00	Total	35,310.00	Total	35,250.00
Section "3" Wiring for the supply of AC units (Schedule Rate Items)									
	Note: Wiring plus Circuit Breakers/ Switches etc. will be installed for 34 AC's as Detailed Below								
1.	Providing laying and connecting of 2-6 mm ² , Single Core, PVC 450/750 V grade cable in 25 mm dia rigid PVC conduit in Wall/Column/floor/false ceiling as required. (ESI # 12, P # 2) (Recommended Copper Cables of M/s Pakistan Cables/Allied Cables)	504	mtr.	341.00	171,864.00	341.00	171,864.00	341.00	171,864.00
2.	Providing and fixing of MCB's for AC of following size in Plastic Box (ESI # 203, P # 31)								
	a) 10A, S.P, M.C.B (TB-5S) (ESI # 203 P # 31) for 1.0 TR AC.	30	No.	916.00	27,480.00	916.00	27,480.00	916.00	27,480.00
	b) 15A, S.P, M.C.B (TB-5S) (ESI # 203 P # 31) for 1.5 TR AC.	1	No.	916.00	916.00	916.00	916.00	916.00	916.00

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
	c) 20A, S.P, M.C.B (TB-5S) (ESI # 203 P # 31) for 2.0 TR AC.	3	No.	916.00	2,748.00	916.00	2,748.00	916.00	2,748.00
Total Cost of Schedule Items "3"					203,008.00	Total	203,008.00	Total	203,008.00
Premium 1% above					2,030.08	Pre 2% above	4,060.16		-
Total Cost of Scheduled items "1"					205,038.08	Total Cost	207,068.16	Total Cost	203,008.00
Section "4" Wiring for the supply of AC units (Non-Schedule Rate Items)									
1.	Providing laying and connecting of 4 mm ² bare conductor as ECC in 43.75 mm (1.75") dia rigid PVC conduit in ground/floor/false ceiling as required.	504	Mtr.	51.00	25,704.00	55.00	27,720.00	50.00	25,200.00
2.	Providing and fixing of Plastic Board recessed in the wall or columns as required and covered with plastic sheet to house MCB's used for AC as a switch of following size. (Recommended Plastic Box of M/s Opal)								
	b) Size 78 mm x 83 mm x 56 mm	59	No.	57.00	3,363.00	55.00	3,245.00	55.00	3,245.00
Total Cost of Section "4" (Non-Scheduled Item)					29,067.00	Total	30,965.00	Total	28,445.00

[Handwritten signature]

[Handwritten signature]

[Handwritten mark]

[Handwritten mark]

[Handwritten signature]

[Handwritten mark]

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "5" Light Fittings & Fixtures (Scheduled items)									
1.	Providing installing and connecting of Millat/Asia/Pak Fan make (or to be approved by EI), 56" sweep ceiling fan complete with fan dimer, canopy, down rod, etc. including fixing of fan dimmers in the given and making holes on both side of down rod and wiring it with 1.5 mm twin core., 450/750 V grade pvc/pvc + 1-1.5mm ECC and also providing of 16 mm dia mild steel fan hook on R.C.C roof or beam as required. Complete in all respect with all accessories (ESI # 235, P # 34)	51	No.	3,185.00	162,435.00	3,185.00	162,435.00	3,185.00	162,435.00
2.	Providing installing and connecting of Millat/Asia/Pak Fan make , Brass Bracket fan 18" . complete with all accessories (ESI # 236 , page # 34)	44	No.	2,791.00	122,804.00	2,791.00	122,804.00	2,791.00	122,804.00
3.	Providing & fixing Brass bracket Lamp Holder suitable for 15 mm (5/8") dia bracket. (ESI # 231, P # 33)	44	No.	72.00	3,168.00	72.00	3,168.00	72.00	3,168.00
4.	Providing & fixing Bakelite ceiling rose with two terminals. (ESI # 228, P # 33)	110	No.	72.00	7,920.00	72.00	7,920.00	72.00	7,920.00
Total cost of Section "5" (Scheduled items)					296,327.00	Total	296,327.00	Total	296,327.00
Premium 1% above					2,963.27	Pre 2% above	5,926.54		-
Total Cost of Scheduled items "1"					299,290.27	Total Cost	302,253.54	Total Cost	296,327.00

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "6" Light Fittings & Fixtures (Non-Scheduled items)									
1.	Providing, installing, fixing and connecting of following light fixtures with lamps, chokes, starters, capacitors etc, complete with all internal connections and all fixing and mounting accessories. Jobs includes rod and wiring as given in drawing.								
1.1	Pierlite Make Troffer recessed mount TR-GLS-4x18W T8 Advance LED TL 10W Base Solution, Post Painted Sheet steel, High Purity Pre-Ionized Aluminium or equivalent quality, as approved by Engineer Incharge.	48	No.	7,700.00	369,600.00	7,500.00	360,000.00	7,650.00	367,200.00
1.2	Pierlite Make Troffer recessed mount TR-GLS-236RM5 2x18W T8 with LED TL Base Solution, Post painted Sheet steel, High Purity Pre-Ionized Aluminium or equivalent quality, as approved by Engineer Incharge.	106	No.	6,500.00	689,000.00	6,750.00	715,500.00	6,600.00	699,600.00
1.3	Pierlite Make LED Tube Light fixture with 1 x 18W T8-Pro Batten or equivalent quality, as approved by Engineer Incharge.	28	No.	2,000.00	56,000.00	1,900.00	53,200.00	1,800.00	50,400.00
1.4	Pierlite Make LED Mirror Tube Light fixture with 1 x 10W T5 Pro Batten or equivalent quality, as approved by Engineer Incharge.	19	No.	1,300.00	24,700.00	1,200.00	22,800.00	1,350.00	25,650.00

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
1.5	Pierlite Make Recessed Downlight DJT07 2 x 26W, CFL or equivalent quality, as approved by Engineer Incharge.	15	No.	2,500.00	37,500.00	2,500.00	37,500.00	2,200.00	33,000.00
1.6	Pierlite Make Recessed Downlight DJ-403, 1 x 11.5W LED lamp or equivalent quality, as approved by Engineer Incharge.	81	No.	2,000.00	162,000.00	1,900.00	153,900.00	1,800.00	145,800.00
1.7	Pierlite Make Open saver Downlight DJ- 403 11W LED Bulb or equivalent quality, as approved by Engineer Incharge.	37	No.	2,000.00	74,000.00	2,000.00	74,000.00	1,800.00	66,600.00
1.8	Pierlite Make Downlight Step Light, RASER-XL Raser0073D , Waram White LED (for steps inside and outside the building) or equivalent quality, as approved by Engineer Incharge	52	No.	7,000.00	364,000.00	6,950.00	361,400.00	7,500.00	390,000.00
1.9	pierlite Make Surface Mounted 1 x 12W LED SMDL-12 frosted cover or equivalent quality, as approved by Engineer Incharge.	98	No.	1,760.00	172,480.00	1,800.00	176,400.00	1,740.00	170,520.00
1.1	Pierlite LED Bollard II Type: BCP151 (0.8m version) Landscape lighting Fixture with 8W LED Lamps. Complete in all respects. Aluminium body as per international specs. Light color Neutral white 4000K.	12	No.	11,500.00	138,000.00	11,500.00	138,000.00	11,600.00	139,200.00
11.11	Exhaust fan 12"	14	No.	2,000.00	28,000.00	2,050.00	28,700.00	2,200.00	30,800.00

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
1.12	Pierlite make Nova QBS-050, 1x50 watts with GX5.3 Lamp Holder, Dichroic Lamp, Die-Casted Aluminum	24	No.	2,500.00	60,000.00	2,500.00	60,000.00	2,400.00	57,600.00
Total Cost of Section "6" (Non-Scheduled itmes					2,175,280.00	Total	2,181,400.00	Total	2,176,370.00
Section "7" Distribution Boards & Feeders (Scheduled items)									
1.	Providing, installing connecting & commissioning of the following Distribution Board (DB) fabricated of 14 SWG steel clad, cubical design with hinged door cover, wall (recessed) mounted, factory assembled, suitable for 3 phase, 4 wire, 500 volts, 50 Hz A.C Power Supply Complete with copper cable lugs, glands, neutral link, earth block, terminal block etc. & having following configurations. (All equipment rated to 5 kA short circuit rating and 50 °C ambient temperature at 415V). Panel enclosure to comply with IP-50.								
1.1	DB G-1 Incoming 01-125 A, T.P., M.C.C.B (ESI # 208, P # 31). Capacity / cost included in External electrification as a Outgoing Circuit Breaker "A(a)"	1	No.	25,541.00	25,541.00	25,541.00	25,541.00	25,541.00	25,541.00

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
	03-Providing & fixing current Transformer rating 150/5 A (round) RLC-30 as required & as per instruction of EI. (ESI # 271, page # 39	3	No.	1,411.00	4,233.00	1,411.00	4,233.00	1,411.00	4,233.00
	03-Providing & fixing ammeter size 96/96mm Direct 30A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	Providing & fixing voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	Outgoing								
	09- 20 A, S.P, M.C.B.s (ESI # 203, P # 31)	9	No.	916.00	8,244.00	916.00	8,244.00	916.00	8,244.00
	01- 15 A, S.P, M.C.B.s (ESI # 203, P # 31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00
	32-10 A, S.P, M.C.B.s (ESI # 203, P # 31)	32	No.	916.00	29,312.00	916.00	29,312.00	916.00	29,312.00
1.2	DB G-2								
	Incoming								
	01-30 A, T.P., M.C.C.B (ESI # 207, P # 31). Capacity / cost included in External electrification as a Outgoing Circuit Breaker "A(a)"	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03-Providing & fixing ammeter size 96/96mm Direct 50A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00

[Handwritten signature]

[Handwritten mark]

[Handwritten signature]

[Handwritten mark]

[Handwritten mark]

[Handwritten signature]

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
	Providing & fixing voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	Outgoing								
	04-10 A, S.P, M.C.B.s (ESI # 203, P # 31)	4	No.	916.00	3,664.00	916.00	3,664.00	916.00	3,664.00
	01-20 A, S.P, M.C.B.s (ESI # 203, P # 31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00
1.3	DB G-3								
	Incoming								
	01-30 A, T.P., M.C.C.B (ESI # 207, P # 31). Capacity / cost included in External electrification as a Outgoing Circuit Breaker "A(a)"	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03-Providing & fixing ammeter size 96/96mm Direct 50A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	Providing & fixing voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	Outgoing								
	12-10 A, S.P, M.C.B.s (ESI # 203, P # 31)	12	No.	916.00	10,992.00	916.00	10,992.00	916.00	10,992.00
	01-20 A, S.P, M.C.B.s (ESI # 203, P # 31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00
1.4	DB G-4								
	Incoming								

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
	01-40 A, T.P. M.C.C.B (ESI # 207, P # 31). Capacity / cost included in External electrification as a Outgoing Circuit Breaker "A(a)"	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03-Providing & fixing ammeter size 96/96mm Direct 50A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	Providing & fixing voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	Outgoing								
	12-10 A, S.P, M.C.B.s (ESI # 203, P # 31)	12	No.	916.00	10,992.00	916.00	10,992.00	916.00	10,992.00
	01-20 A, S.P, M.C.B.s (ESI # 203, P # 31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00
1.5	DB G-5								
	Incoming								
	01-40 A, T.P., M.C.C.B (ESI # 207, P # 31). Capacity / cost included in External electrification as a Outgoing Circuit Breaker "A(a)"	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03-Providing & fixing ammeter size 96/96mm Direct 50A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
	Providing & fixing voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285. P # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	Outgoing								
	04-10 A, S.P, M.C.B.s (ESI # 203, P # 31)	4	No.	916.00	3,664.00	916.00	3,664.00	916.00	3,664.00
	02-15 A, S.P, M.C.B.s (ESI # 203, P # 31)	2	No.	916.00	1,832.00	916.00	1,832.00	916.00	1,832.00
	01-20 A, S.P, M.C.B.s (ESI # 203, P # 31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00
1.6	DB F-1								
	Incoming								
	01-60 A,T.P., M.C.C.B (ESI # 207, P # 31). Capacity / cost included in External electrification as a Outgoing Circuit Breaker "A(a)"	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03-Providing & fixing ammeter size 96/96mm Direct 100A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	Providing & fixing voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285. P # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	Outgoing								
	10-10 A, S.P, M.C.B.s (ESI # 203, P # 31)	10	No.	916.00	9,160.00	916.00	9,160.00	916.00	9,160.00
	01-15 A, S.P, M.C.B.s (ESI # 203, P # 31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
	03-20 A, S.P, M.C.B.s (ESI # 203, P # 31)	3	No.	916.00	2,748.00	916.00	2,748.00	916.00	2,748.00
1.7	DB F-2								
	Incoming								
	01-30 A,T.P., M.C.C.B (ESI # 207, P # 31). Capacity / cost included in External electrification as a Outgoing Circuit Breaker "A(a)"	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03-Providing & fixing ammeter size 96/96mm Direct 30A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	Providing & fixing voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, p # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	Outgoing								
	06-10 A, S.P, M.C.B.s (ESI # 203, P # 31)	6	No.	916.00	5,496.00	916.00	5,496.00	916.00	5,496.00
	01-20 A, S.P, M.C.B.s (ESI # 203, P # 31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00
1.8	DB F-3								
	Incoming								
	01-30 A, T.P., M.C.C.B (ESI # 207, P # 31). Capacity / cost included in External electrification as a Outgoing Circuit Breaker "A(a)"	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
	03-Providing & fixing ammeter size 96/96mm Direct 50A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	Providing & fixing voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	Outgoing								
	11-10 A, S.P, M.C.B.s (ESI # 203, P # 31)	11	No.	916.00	10,076.00	916.00	10,076.00	916.00	10,076.00
1.9	DB F-4								
	Incoming								
	01-30 A, T.P., M.C.C.B (ESI # 207, P # 31). Capacity / cost included in External electrification as a Outgoing Circuit Breaker "A(a)"	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03-Providing & fixing ammeter size 96/96mm Direct 50A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	Providing & fixing voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	Outgoing								
	04-10 A, S.P, M.C.B.s (ESI # 203, P # 31)	4	No.	916.00	3,664.00	916.00	3,664.00	916.00	3,664.00

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
	01-20 A, S.P, M.C.B.s (ESI # 203, P # 31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00
1.10	DB SF-1								
	Incoming								
	01-50 A, T.P., M.C.C.B (ESI # 207, P # 31). Capacity / cost included in External electrification as a Outgoing Circuit Breaker "A(a)"	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03-Providing & fixing ammeter size 96/96mm Direct 60A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	Providing & fixing voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	Outgoing								
	13-10 A, S.P, M.C.B.s (ESI # 203, P # 31)	13	No.	916.00	11,908.00	916.00	11,908.00	916.00	11,908.00
	03-15 A, S.P, M.C.B.s (ESI # 203, P # 31)	3	No.	916.00	2,748.00	916.00	2,748.00	916.00	2,748.00
	01-20 A, S.P, M.C.B.s (ESI # 203, P # 31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00
1.11	DB SF-2								
	Incoming								
	01-30 A, T.P., M.C.C.B (ESI # 207, P # 31). Capacity / cost included in External electrification as a Outgoing Circuit Breaker "A(a)"	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
	03-Providing & fixing ammeter size 96/96mm Direct 50A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	Providing & fixing voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	Outgoing								
	06-10 A, S.P, M.C.B.s (ESI # 203, P # 31)	6	No.	916.00	5,496.00	916.00	5,496.00	916.00	5,496.00
	01-20 A, S.P, M.C.B.s (ESI # 203, P # 31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00
1.12	DB SF-3								
	Incoming								
	01-40 A, T.P., M.C.C.B (ESI # 207, P # 31). Capacity / cost included in External electrification as a Outgoing Circuit Breaker "A(a)"	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03-Providing & fixing ammeter size 96/96mm Direct 50A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	Providing & fixing voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	Outgoing								
	12-10 A, S.P, M.C.B.s (ESI # 203, P # 31)	12	No.	916.00	10,992.00	916.00	10,992.00	916.00	10,992.00

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
	01-20 A, S.P, M.C.B.s (ESI # 203, P # 31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00
1.13	DB SF-4								
	Incoming								
	01-30 A, T.P., M.C.C.B (ESI # 207, P # 31). Capacity / cost included in External electrification as a Outgoing Circuit Breaker "A(a)"	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03-Providing & fixing ammeter size 96/96mm Direct 50A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	Providing & fixing voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	Outgoing								
	06-10 A, S.P, M.C.B.s (ESI # 203, P # 31)	6	No.	916.00	5,496.00	916.00	5,496.00	916.00	5,496.00
	01-20 A, S.P, M.C.B.s (ESI # 203, P # 31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00
2.	Providing laying & connecting of hard drawn Copper wire from Main LT Panel to the Distribution Boards (DBs) in PVC conduit a detail below recessed in the RCC or on surface / concealed in wall or column as required, complete in all respect and entire satisfaction of consultant / owner.								

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
2.1	DB-G1								
	Providing 35 mm ² , 4 Core, PVC in ground/ floor as required. (Approx. length) (ESI # 104, P # 12)	6	Mtr.	2,529.00	15,416.03	2,529.00	15,416.03	2,529.00	15,416.03
2.2	DB-G2								
	Providing 2.5 mm ² , 4 Core, PVC in ground/ floor as required. (Approx. length) (ESI # 98, P # 12)	23	Mtr.	252.80	5,701.68	252.80	5,701.68	252.80	5,701.68
2.3	DB-G3								
	Providing 4 mm ² , 4 Core, PVC in ground/ floor as required. (Approx. length) (ESI # 99, P # 12)	7	Mtr.	361.00	2,530.63	361.00	2,530.63	361.00	2,530.63
2.4	DB-G4								
	Providing 4 mm ² , 4 Core, PVC in ground/ floor as required. (Approx. length) (ESI # 99, P # 12)	2	Mtr.	361.00	880.22	361.00	880.22	361.00	880.22
2.5	DB-G5								
	Providing 2.5 mm ² , 4 Core, PVC in ground/ floor as required. (Approx. length) (ESI # 98, P # 12)	16	Mtr.	252.80	4,083.63	252.80	4,083.63	252.80	4,083.63
2.6	DB-F1								
	Providing 10 mm ² , 4 Core, PVC in ground/ floor as required. (Approx. length) (ESI # 101, P # 12)	15	Mtr.	742.00	11,307.53	742.00	11,307.53	742.00	11,307.53
2.7	DB-F2								
	Providing 1.5 mm ² , 4 Core, PVC in ground/ floor as required. (Approx. length) (ESI # 97, P # 12)	24	Mtr.	179.00	4,255.41	179.00	4,255.41	179.00	4,255.41

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
2.8	DB-F3								
	Providing 2.5 mm ² , 4 Core, PVC in ground/ floor as required. (Approx. length) (ESI # 98, P # 12)	17	Mtr.	252.80	4,237.73	252.80	4,237.73	252.80	4,237.73
2.9	DB-F4								
	Providing 2.5 mm ² , 4 Core, PVC in ground/ floor as required. (Approx. length) (ESI # 98, P # 12)	21	Mtr.	252.80	5,239.38	252.80	5,239.38	252.80	5,239.38
2.1	DB-SF1								
	Providing 10 mm ² , 4 Core, PVC in ground/ floor as required. (Approx. length) (ESI # 101, P # 12)	15	Mtr.	742.00	11,307.53	742.00	11,307.53	742.00	11,307.53
2.11	DB-SF2								
	Providing 2.5 mm ² , 4 Core, PVC in ground/ floor as required. (Approx. length) (ESI # 98, P # 12)	24	Mtr.	252.80	6,009.88	252.80	6,009.88	252.80	6,009.88
2.12	DB-SF3								
	Providing 4 mm ² , 4 Core, PVC in ground/ floor as required. (Approx. length) (ESI # 99, P # 12)	17	Mtr.	361.00	6,051.51	361.00	6,051.51	361.00	6,051.51
2.13	DB-SF4								
	Providing 2.5 mm ² , 4 Core, PVC in ground/ floor as required. (Approx. length) (ESI # 98, P # 12)	21	Mtr.	252.80	5,239.38	252.80	5,239.38	252.80	5,239.38
Total Cost of Section "7" (Scheduled Items)					424,735.53	Total	424,735.53	Total	424,735.53
Premium 1% above					4,247.36	Pre 2% above	8,494.71		-
Total Cost of Scheduled items "1"					428,982.89	Total Cost	433,230.24	Total Cost	424,735.53
Section "8" Distribution Boards & Feeders (Non-Scheduled items)									

Handwritten signature

Handwritten signature

Handwritten signature

Handwritten signature

Handwritten signature

Handwritten signature

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
1.	Providing, installing connecting & commissioning of the following items on Distribution Boards (DBs) (as per detail given in section D-1 for sheduled items) fabricated of 14 SWG steel clad, cubical design with hinged door cover, wall (recessed) mounted, factory assembled, suitable for 3 phase, 4 wire, 500 volts, 50 Hz A.C power supply complete with copper cable lugs, glands, neutral link, earth block, terminal block etc. & having following configuration. (All equipment rated to 5 KA short circuit rating and 50 °C ambient temperature at 415V). Panel enclosure to comply with IP-50								
1.1	DB-G1 (Cost of Distribution Board)	1	No	12,000.00	12,000.00	12,500.00	12,500.00	11,700.00	11,700.00
	Incoming								
	03-Phase (R.Y.B) indication lamps 220V Model 8LP2T1LM, Make Lovato (Italy) or equivalent.	3	No.	120.00	360.00	125.00	375.00	115.00	345.00
	03-Control fuse with base 2/32A Model T-0+ PM-F .Make DF (Spain) or equivalent	3	No.	500.00	1,500.00	495.00	1,485.00	500.00	1,500.00
	01-Voltmeter Selector Switch (7 Steps), PK9054E Make K&N (Newzealand).	1	No.	550.00	550.00	600.00	600.00	500.00	500.00
1.2	DB-G2 (Cost of Distribution Board)	1	No.	6,900.00	6,900.00	6,500.00	6,500.00	7,000.00	7,000.00
	Incoming								
	03-Phase (R.Y.B) indication lamps 220V Model 8LP2T1LM, Make Lovato (Italy) or equivalent.	3	No.	120.00	360.00	125.00	375.00	115.00	345.00

Signature

Signature

Signature

Signature

Signature

Signature

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
	03-Control fuse with base 2/32A Model T-0+ PM-F, Make DF (Spain) or equivalent	3	No.	500.00	1,500.00	600.00	1,800.00	500.00	1,500.00
	01-Voltmeter Selector Switch (7 Steps), PK9054E Make K&N (Newzealand).	1	No.	550.00	550.00	600.00	600.00	500.00	500.00
1.3	DB-G3 (Cost of Distribution Board)	1	No	8,600.00	8,600.00	8,000.00	8,000.00	8,500.00	8,500.00
	Incoming								
	03-Phase (R.Y.B) indication lamps 220V Model 8LP2T1LM, Make Lovato (Italy) or equivalent.	3	No.	120.00	360.00	125.00	375.00	115.00	345.00
	03-Control fuse with base 2/32A Model T-0+ PM-F ,Make DF (Spain) or equivalent	3	No.	500.00	1,500.00	495.00	1,485.00	500.00	1,500.00
	01-Voltmeter Selector Switch (7 Steps), PK9054E Make K&N (Newzealand).	1	No.	550.00	550.00	600.00	600.00	500.00	500.00
1.4	DB-G4 (Cost of Distribution Board)	1	No	8,500.00	8,500.00	8,000.00	8,000.00	8,500.00	8,500.00
	Incoming								
	03-Phase (R.Y.B) indication lamps 220V Model 8LP2T1LM, Make Lovato (Italy) or equivalent.	3	No.	120.00	360.00	125.00	375.00	115.00	345.00
	03-Control fuse with base 2/32A Model T-0+ PM-F ,Make DF (Spain) or equivalent	3	No.	500.00	1,500.00	495.00	1,485.00	500.00	1,500.00
	01-Voltmeter Selector Switch (7 Steps), PK9054E Make K&N (Newzealand).	1	No.	550.00	550.00	600.00	600.00	500.00	500.00
1.5	DB-G5 (Cost of Distribution Board)	1	No	7,500.00	7,500.00	7,800.00	7,800.00	7,000.00	7,000.00
	Incoming								

Sanjay

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
	03-Phase (R.Y.B) indication lamps 220V Model 8LP2T1LM, Make Lovato (Italy) or equivalent.	3	No.	120.00	360.00	125.00	375.00	115.00	345.00
	03- Control fuse with base 2/32A Model T-0+ PM-F ,Make DF (Spain) or equivalent	3	No.	500.00	1,500.00	600.00	1,800.00	500.00	1,500.00
	01-Voltmeter Selector Switch (7 Steps), PK9054E Make K&N (Newzealand).	1	No.	550.00	550.00	600.00	600.00	500.00	500.00
1.6	DB-F1 (Cost of Distribution Board)	1	No	8,000.00	8,000.00	8,000.00	8,000.00	8,500.00	8,500.00
	Incoming								
	03-Phase (R.Y.B) indication lamps 220V Model 8LP2T1LM, Make Lovato (Italy) or equivalent.	3	No.	120.00	360.00	125.00	375.00	115.00	345.00
	03- Control fuse with base 2/32A Model T-0+ PM-F ,Make DF (Spain) or equivalent	3	No.	500.00	1,500.00	495.00	1,485.00	500.00	1,500.00
	01-Voltmeter Selector Switch (7 Steps), PK9054E Make K&N (Newzealand).	1	No.	550.00	550.00	600.00	600.00	500.00	500.00
1.7	DB-F2 (Cost of Distribution Board)	1	No	8,000.00	8,000.00	7,500.00	7,500.00	7,000.00	7,000.00
	Incoming								
	03-Phase (R.Y.B) indication lamps 220V Model 8LP2T1LM, Make Lovato (Italy) or equivalent.	3	No.	120.00	360.00	125.00	375.00	115.00	345.00
	03- Control fuse with base 2/32A Model T-0+ PM-F ,Make DF (Spain) or equivalent	3	No.	500.00	1,500.00	495.00	1,485.00	500.00	1,500.00

Handwritten signature

Handwritten signature

Handwritten signature

Handwritten signature

Handwritten signature

Handwritten signature

Handwritten signature

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
	01-Voltmeter Selector Switch (7 Steps), PK9054E Make K&N (Newzealand).	1	No.	550.00	550.00	600.00	600.00	500.00	500.00
1.8	DB-F3 (Cost of Distribution Board)	1	No	7,000.00	7,000.00	7,500	7,500.00	7,000.00	7,000.00
	Incoming								
	03-Phase (R.Y.B) indication lamps 220V Model 8LP2T1LM, Make Lovato (Italy) or equivalent.	3	No.	120.00	360.00	125.00	375.00	115.00	345.00
	03- Control fuse with base 2/32A Model T- 0+ PM-F ,Make DF (Spain) or equivalent	3	No.	500.00	1,500.00	495.00	1,485.00	500.00	1,500.00
	01-Voltmeter Selector Switch (7 Steps), PK9054E Make K&N (Newzealand).	1	No.	550.00	550.00	600.00	600.00	500.00	500.00
1.9	DB-F4 (Cost of Distribution Board)	1	No	8,000.00	8,000.00	7500	7,500.00	7,000.00	7,000.00
	Incoming								
	03-Phase (R.Y.B) indication lamps 220V Model 8LP2T1LM, Make Lovato (Italy) or equivalent.	3	No.	120.00	360.00	125.00	375.00	115.00	345.00
	03- Control fuse with base 2/32A Model T- 0+ PM-F ,Make DF (Spain) or equivalent	3	No.	500.00	1,500.00	495.00	1,485.00	500.00	1,500.00
	01-Voltmeter Selector Switch (7 Steps), PK9054E Make K&N (Newzealand).	1	No.	550.00	550.00	600.00	600.00	500.00	500.00
1.1	DB-SF1 (Cost of Distribution Board)	1	No	8,000.00	8,000.00	7,500.00	7,500.00	8,500.00	8,500.00
	Incoming								
	03-Phase (R.Y.B) indication lamps 220V Model 8LP2T1LM, Make Lovato (Italy) or equivalent.	3	No.	120.00	360.00	125.00	375.00	115.00	345.00

Amay

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
	03- Control fuse with base 2/32A Model T0+ PM-F ,Make DF (Spain) or equivalent	3	No.	500.00	1,500.00	495.00	1,485.00	500.00	1,500.00
	01-Voltmeter Selector Switch (7 Steps), PK9054E Make K&N (Newzealand).	1	No.	550.00	550.00	600.00	600.00	500.00	500.00
1.11	DB-SF2 (Cost of Distribution Board)	1	No	8,000.00	8,000.00	8,000.00	8,000.00	7,000.00	7,000.00
	Incoming								
	03-Phase (R.Y.B) indication lamps 220V Model 8LP2T1LM, Make Lovato (Italy) or equivalent.	3	No.	120.00	360.00	125.00	375.00	115.00	345.00
	03- Control fuse with base 2/32A Model T0+ PM-F ,Make DF (Spain) or equivalent	3	No.	500.00	1,500.00	495.00	1,485.00	500.00	1,500.00
	01-Voltmeter Selector Switch (7 Steps), PK9054E Make K&N (Newzealand).	1	No.	550.00	550.00	600.00	600.00	500.00	500.00
1.12	DB-SF3 (Cost of Distribution Board)	1	No	7,000.00	7,000.00	7,500.00	7,500.00	8,500.00	8,500.00
	Incoming								
	03-Phase (R.Y.B) indication lamps 220V Model 8LP2T1LM, Make Lovato (Italy) or equivalent.	3	No.	120.00	360.00	125.00	375.00	115.00	345.00
	03- Control fuse with base 2/32A Model T0+ PM-F ,Make DF (Spain) or equivalent	3	No.	500.00	1,500.00	495.00	1,485.00	550.00	1,650.00
	01-Voltmeter Selector Switch (7 Steps), PK9054E Make K&N (Newzealand).	1	No.	550.00	550.00	600.00	600.00	500.00	500.00
1.13	DB-SF4 (Cost of Distribution Board)	1	No.	7,000.00	7,000.00	7,000.00	7,000.00	7,000.00	7,000.00
	Incoming								
	03-Phase (R.Y.B) indication lamps 220V Model 8LP2T1LM, Make Lovato (Italy) or equivalent.	3	No.	120.00	360.00	125.00	375.00	115.00	345.00

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
	03- Control fuse with base 2/32A Model T-0+ PM-F ,Make DF (Spain) or equivalent	3	No.	500.00	1,500.00	495.00	1,485.00	500.00	1,500.00
	01-Voltmeter Selector Switch (7 Steps), PK9054E Make K&N (Newzealand).	1	No.	550.00	550.00	600.00	600.00	500.00	500.00
2.	Providing and installing of 4/6 way Consumer Units for circuit breaker housing for General Power Outlets, cubical design recessed in wall above or below the respective Power Outlets (as per detail given in Schematic Drawings).	30	No.	902.00	27,060.00	850.00	25,500.00	850.00	25,500.00
3.	Providing laying & connecting of hard drawn Copper wire from Main LT Panel to the Distribution Boards (DBs) in PVC conduit a detail below recessed in the RCC or on surface / concealed in wall or column as required, complete in all respect and entire satisfaction of consultant / owner.								
3.1	DB-G1								
	Providing & laying of hard drawn bare copper wire size 35 mm ² as E.C.C with wiring of DB-G1 in 37.5 mm (1.5") dia rigid PVC ground/Floor as required.	6	Mtr.	400.00	2,400.00	350.00	2,100.00	500.00	3,000.00
3.2	DB-G2								

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
	Providing & laying of hard drawn bare copper wire size 2.5 mm ² as E.C.C with wiring of DB-G2 in 31.25 mm (1.25") dia rigid PVC ground/Floor as required.	23	Mtr.	45.00	1,035.00	50.00	1,150.00	40.00	920.00
3.3	DB-G3								
	Providing & laying of hard drawn bare copper wire size 4 mm ² as E.C.C with wiring of DB-G3 in 31.25 mm (1.25") dia rigid PVC ground/Floor as required.	7	Mtr.	55.00	385.00	50.00	350.00	50.00	350.00
3.4	DB-G4								
	Providing & laying of hard drawn bare copper wire size 4 mm ² as E.C.C with wiring of DB-G4 in 43.75 mm (1.75") dia rigid PVC ground/Floor as required.	2	Mtr.	55.00	110.00	50.00	100.00	50.00	100.00
3.5	DB-G5								
	Providing & laying of hard drawn bare copper wire size 2.5 mm ² as E.C.C with wiring of DB-G5 in 37.5 mm (1.5") dia rigid PVC ground/Floor as required.	16	Mtr.	45.00	720.00	50.00	800.00	40.00	640.00
3.6	DB-F1								
	Providing & laying of hard drawn bare copper wire size 10 mm ² as E.C.C with wiring of DB-F1 in 31.25 mm (1.25") dia rigid PVC ground/Floor as required.	15	Mtr.	135.00	2,025.00	125.00	1,875.00	130.00	1,950.00
3.7	DB-F2								
	Providing & laying of hard drawn bare copper wire size 1.5 mm ² as E.C.C with wiring of DB-F2 in 31.25 mm (1.25") dia rigid PVC ground/Floor as required.	24	Mtr.	27.00	648.00	25.00	600.00	24.00	576.00
3.8	DB-F3								

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
	Providing & laying of hard drawn bare copper wire size 2.5 mm ² as E.C.C with wiring of DB-F3 in 37.5 mm (1.5") dia rigid PVC ground/Floor as required.	17	Mtr.	40.00	680.00	30.00	510.00	35.00	595.00
3.9	DB-F4								
	Providing & laying of hard drawn bare copper wire size 2.5 mm ² as E.C.C with wiring of DB-F4 in 37.5 mm (1.5") dia rigid PVC ground/Floor as required.	21	Mtr.	25.00	525.00	30.00	630.00	35.00	735.00
3.1	DB-SF1								
	Providing & laying of hard drawn bare copper wire size 10 mm ² as E.C.C with wiring of DB-S1 in 31.25 mm (1.25") dia rigid PVC ground/Floor as required.	15	Mtr.	105.00	1,575.00	100.00	1,500.00	125.00	1,875.00
3.11	DB-SF2								
	Providing & laying of hard drawn bare copper wire size 2.5 mm ² as E.C.C with wiring of DB-S2 in 31.25 mm (1.25") dia rigid PVC ground/Floor as required.	24	Mtr.	30.00	720.00	25.00	600.00	35.00	840.00
3.12	DB-SF3								
	Providing & laying of hard drawn bare copper wire size 4 mm ² as E.C.C with wiring of DB-S3 in 37.5 mm (1.5") dia rigid PVC ground/Floor as required.	17	Mtr.	75.00	1,275.00	50.00	850.00	50.00	850.00
3.13	DB-SF4								
	Providing & laying of hard drawn bare copper wire size 2.5 mm ² as E.C.C with wiring of DB-S4 in 37.5 mm (1.5") dia rigid PVC ground/Floor as required.	21	Mtr.	75.00	1,575.00	50.00	1,050.00	35.00	735.00
TOTAL COST OF SECTION "8" (Non-Scheduled Items)					176,563.00	Total	173,525.00	Total	172,501.00

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "9" Earthing (Non-Scheduled Items)									
1.	Providing, marking and testing of earth points with 2' x 2' x 1/8" thick copper plate buried 5 meter deep or to the depth of permanent water level whichever is less covered with charcoal and lime in specified ratio confirming to specificatin and drawing.	1	Job	21,000.00	21,000.00	21,500.00	21,500.00	20,000.00	20,000.00
2.	Providing drawing, connecting & testing of 2-150mm ² bare copper conductor as earthing leads in 32 mm dia G.I pipe burried in ground or connected in R.C.C or masonary as required from Panel Board to the earth plate including making of 18"x18" cement concrete chamber duly plastered and cover with R.C.C Slab, including, providing & fixing of plug for watering, complete with all accessories and fasteners and as per drawing & specification.	2	Job	5,000.00	10,000.00	5,500.00	11,000.00	4,000.00	8,000.00
3.	Providing fixing and connecting of 200x200x5 mm thick copper earth terminal blocks.	1	Job	500.00	500.00	500.00	500.00	1,000.00	1,000.00
4.	Providing and fixing of bare copper conductor size 1-2.5mm ² as Earth Continuity Conductor (ECC) with any given mains or sub-mains in all system of wiring including metallic electrical accessories. (Approx length)	2,193	Meter	38.00	83,334.00	38.00	83,334.00	40.00	87,720.00

[Handwritten signature]

[Handwritten signatures]

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
5.	Providing and fixing of bare copper conductor size 1-4mm ² as Earth Continuity Conductor (ECC) with any given mains or sub-mains in all system of wiring including metallic electrical accessories. (Approx length)	29	Meter	55.00	1,595.00	50.00	1,450.00	55.00	1,595.00
6.	Providing and fixing of bare copper conductor size 1-6mm ² as Earth Continuity Conductor (ECC) with any given mains or sub-mains in all system of wiring including metallic electrical accessories. (Approx length)	250	Meter	70.00	17,500.00	55.00	13,750.00	65.00	16,250.00
Total Cost of Section "9"					133,929.00	Total	131,534.00	Total	134,565.00
Section "10" Installation & Wiring of Multimedia Projector & Screen (Multimedia System) (Non-Scheduled)									
1.	Providing and Installing of Panasonic Make Multimedia Projector, Model: PT-LB330 or equivalent as approved by Engineer Incharge (Complete in all respect).	5	No.	115,000.00	575,000.00	110,000.00	550,000.00	120,000.00	600,000.00
2.	Providing and Installing of Tripod Projector Screen 180x180 cm, Make Gaylord of Chinese origin (or equivalent as approved by EI), electrically operated. Complete in all respect & accessories including remote.	5	No.	40,000.00	200,000.00	50,000.00	250,000.00	35,000.00	175,000.00

Signature

Signature *Signature* *Signature* *Signature* *Signature* *Signature*

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
3.	Providing and Installing of Ceiling Mounting Kit for Multimedia Projector complete in all respect & accessories including VGA cable, Power cable, A/V cable, 45 ft. with labour & Installation charges.	5	Job	20,500.00	102,500.00	15,500.00	77,500.00	20,000.00	100,000.00
Total Cost of Section "10" (Non-Scheduled Items)					877,500.00	Total	877,500.00	Total	875,000.00

[Handwritten signature]

[Handwritten signatures]

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "11" PUBLIC ADDRESS SYSTEM INSTALLATION (Scheduled Items)									
1.	Providing, laying & connecting the cable for column speakers size: 2.5 mm (2 core) ESI 10 Page 2)	390	Mtr.	222.00	86,580.00	222.00	86,580.00	222.00	86,580.00
TOTAL COST OF SECTION "A(a)" (Scheduled Items)				Total	86,580.00	Total	86,580.00	Total	86,580.00
Premium 1% above					865.80	Pre 2% above	1,731.60		-
Total Cost of Scheduled items "I"					87,445.80	Total Cost	88,311.60	Total Cost	86,580.00
Section "12" PUBLIC ADDRESSING SYSTEM INSTALLATION (Non-Scheduled Items)									
1.	Providing and Installing of Power Amplifier Make: TOA Japan Model: A-1360 (360 Watts) or equivalent as approved by Engineer Incharge. Complete in all respect with all accessories.	10	No.	97,000.00	970,000.00	98,000.00	980,000.00	95,000.00	950,000.00
2.	Providing and Installing of Column Speakers with Aluminum enclosure, 30W Power Handling, Make: TOA Japan Model: BS-1030B or equivalent as approved by Engineer Incharge. Complete in all respect with mounting accessories.	28	No.	9,000.00	252,000.00	9,500.00	266,000.00	10,000.00	280,000.00
3.	Providing and Installing of UHF Wireless Microphone System with Three (03), Wireless Microphones, Make: TOA Japan, Model: WS- 5000 series or equivalent as approved by Engineer Incharge. Complete in all respect with Microphone Batteries, Battery Charger, Wireless Tuner &	2	No.	57,000.00	114,000.00	55,500.00	111,000.00	55,000.00	110,000.00

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
4.	Providing Cable for Microphones Make: Proal Italy, Model HPC 210 (100 meter roll) Complete in all respect with connecting pins.	1	Roll	15,500.00	15,500.00	15,700.00	15,700.00	15,000.00	15,000.00
5.	Providing, laying & connecting the cable for column speakers size: 1.5 mm (2 core)	390	Mtr.	105.00	40,950.00	100.00	39,000.00	150.00	58,500.00
Total Cost of Section "12" (Non-Scheduled Items)					1,392,450.00	Total	1,411,700.00	Total	1,413,500.00
Section "13" Installation & Wiring of Computer Power System & Multi-Outlet Boxes (Scheduled)									
1.	Supply and Installation of 2-7/0.029 mm ² Copper Conductor in 3/4" dia PVC conduit recessed in wall or column as required, from LDB-2 for Computer Power Supply (ESI # 10, P # 2)	441.9	Mtr.	222.00	98,110.32	222.00	98,110.32	222.00	98,110.32
2.	Providing & fixing channel patti 1" required as per instruction of E.I. (from the switch or patch panel to computer outlets) (ESI # 296, Page # 43)	1,450	Rft.	40.00	58,000.00	40.00	58,000.00	40.00	58,000.00
Cost of Section "13" Scheduled Items					156,110.32	Total	156,110.32	Total	156,110.32
Premium 1% above					1,561.10	Pre 2% above	3,122.21		-
Total Cost of Scheduled items "1"					157,671.43	Total Cost	159,232.53	Total Cost	156,110.32
Section "14" Installation & Wiring of Computer Power System and Multi-Outlet Boxes (Non-Scheduled)									
1.	Providing and fixing of copper conductor size 1-1.5 mm ² Copper Conductor as Earth Continuity Conductor (ECC) with any given mains or sub-mains in all system of wiring including metallic electrical accessories. (Approx. Length)	451	mtr.	30.00	13,530.00	32.00	14,432.00	25.00	11,275.00

Amayp

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
2.	Supply and Installation of OEM 6U Wall Mounted Communication Rack.	3	No.	9,500.00	28,500.00	9,500.00	28,500.00	10,000.00	30,000.00
3.	Supply and Installation of Schneider Actassi 1U front cable organizer.	3	No.	3,000.00	9,000.00	5,000.00	15,000.00	2,000.00	6,000.00
4.	Supply and Installation of Schneider Actassi 4 Pair CAT-6 UTP 23AWG CM Rated, UL Listed Cable	442	mtr.	77.00	34,034.00	70.00	30,940.00	75.00	33,150.00
5.	Providing and Installing of Multioutlet Boxes on Floor/Wall of appropriate size for power and Computer Data Outlet (Multi-Outlet Box of M/s. Clipsal/Opal or equivalent as approved by EI).	95	No.	1,550.00	147,250.00	1,500.00	142,500.00	1,500.00	142,500.00
6.	Providing and fixing of Plastic back box to accommodate Multi-Outlet Boxes for Power, Telephone and Data outlets, recessed in the wall, as required. (Approx. Quantity)								
	b) Size 78 mm x 83 mm x 56 mm	95	No.	55.00	5,225.00	57	5,415.00	50.00	4,750.00
Total Cost of Section "14" (Non-Scheduled)					237,539.00	Total	236,787.00	Total	227,675.00

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
Section - 15: Computer Data system (Non-Scheduled itmes)									
1.	Providing & laying copper 1.5 mm ² Copper Conductor as ECC with wiring of Multi-Outlet Boxes as required. Complete in all respects.	452	Mtr.	33.00	14,916.00	30.00	13,560.00	30.00	13,560.00
2.	Proving, Installing & Connecting Wi-Fi Router, speed of up to 300 Mbps in 2.4 GHz with 100+ concurrent users capacity. Make: UBIQUITI, Model: Unifi-AP UBNT or equivalent as approved by E.I. Complete in all respects & accessories including mounting kits, Power Supply 24V 1A PoE Adapter etc.	9	No.	12,100.00	108,900.00	12,000.00	108,000.00	12,000.00	108,000.00
3.	Supply and Installation of Arkite 15U 19" Communication Rack 780×600×500 mm with PDU, Complete in all respect.	3	No.	25,000.00	75,000.00	25,500.00	76,500.00	24,000.00	72,000.00
4.	Supply & installation of Schneider Actassi front cable organizer.	3	No.	1,500.00	4,500.00	1,500.00	4,500.00	1,000.00	3,000.00
5.	Supply and installation of CAT-6 (AT&T / IBM Campatable) cable in already laid in channel patti on surface from Switch / Patch Panel to the respective Outlet Boxes, including termination of CAT-6 cable, complete in all respect.	904	Mtr.	60.00	54,240.00	50.00	45,200.00	65.00	58,760.00

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
6.	Providing and lying of the 3" dia PVC conduit in ground before final flooring for Main Fibre Cable from main gate to Fibre Patch Panel in Communication Rack at ground floor. Complete in all respect with all required accessories.	90	Mtr.	205.00	18,450.00	200.00	18,000.00	200.00	18,000.00
7.	Providing and installing of following Multi-outlet boxes on Floor/Wall/Column of appropriate size for Power for Computer Data Voice outlets.								
	a) Multi-Outlet Box "Type-A"	64	No.	1,550.00	99,200.00	1,525.00	97,600.00	1,500.00	96,000.00
	b) Multi-Outlet Box "Type-B"	22	No.	1,050.00	23,100.00	1,100.00	24,200.00	1,000.00	22,000.00
	b) Multi-Outlet Box "Type-C"	9	No.	1,000.00	9,000.00	1,100.00	9,900.00	1,000.00	9,000.00
8.	Providing and fixing of Plastic board to accommodate Multi-Outlet Boxes for power, Voice and Data outlets, recessed in the wall, as required.								
	a) Size 145mm × 83mm × 56mm (L×W×D)	100	No.	57.00	5,700.00	60.00	6,000.00	50.00	5,000.00
	b) Size 78mm × 83mm × 56mm (L×W×D)	100	No.	55.00	5,500.00	60.00	6,000.00	50.00	5,000.00
Total Cost of Section "15" [Non-Scheduled Items]					418,506.00	Total	409,460.00	Total	410,320.00
Section - 16: Voice System (Scheduled itmes)									
1.	Providing & Fixing channel patti 1" required as per instruction of E.I. (from the switch or patch panel to computer outlets) (ESI # 296, Page # 43)	673	Rft.	40.00	26,904.20	40.00	26,904.20	40.00	26,904.20
TotalCost of Section - "16" (Scheduled Items)					26,904.20	Total	26,904.20	Total	26,904.20
Premium 1% above					269.04	Pre 2% above	538.08		-

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
Total Cost of Scheduled items "1"					27,173.24	Total Cost	27,442.28	Total Cost	26,904.20
Section - 17: Voice System (Non- Scheduled Itmes)									
1.	Providing installing and connection of one pin telephone socket outlet with back box recessed on wall complete with all								
2.	Make Schnieder Actassi / 3M, 4-Pair CAT-5 UTP Cable. or equivalent as approved by Engineer Incharge.	205	Mtr.	37.00	7,585.00	40.00	8,200.00	35.00	7,175.00
3.	Providing and lying of the 3" dia PVC conduit concealed in ground before final flooring from main gate to Main TJB. Complete in all respect with all required accessories.	85	Mtr.	255.00	21,675.00	250.00	21,250.00	250.00	21,250.00
4.	Providing and installing Telephone Junction Box 50 pair with krone strips	1	No.	20,500.00	20,500.00	20,000.00	20,000.00	20,000.00	20,000.00
5.	Providing and connecting Voice patch cords	23	No.	450.00	10,350.00	350.00	8,050.00	500.00	11,500.00
Total Cost of Section - "17" (Non-Scheduled Items)					60,110.00	Total	57,500.00	Total	59,925.00
Section "18" External Electrification (Scheduled Items)									
1.	Providing & Laying of wiring for light or fan point with 2-3/0.029 PVC insulated cable in 20mm dia (3/4") PVC conduit recessed in wall or column as required. (ESI # 124 Page #15).	54	P. Point	1,130.00	61,020.00	1,130.00	61,020.00	1,130.00	61,020.00

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
2.	Providing & Laying (Mains or Sub-Mains) PVC Insulated with size 2-7/0.029 wire copper conductor in 20mm dia (3/4") PVC conduit recessed in the wall or column as required (Lightning Circuit). (ESI # 10 Page # 2)	492	Mtr.	222.00	109,224.00	222.00	109,224.00	222.00	109,224.00
Total Cost of Section "18"					170,244.00	Total	170,244.00	Total	170,244.00
Premium 1% above					1,702.44	Pre 2% above	3,404.88		-
Total Cost of Scheduled items "1"					171,946.44	Total Cost	173,648.88	Total Cost	170,244.00
Section "19" External Electrification (Non-Scheduled Items)									
1.	Providing & fixing of copper conductor with size 1-1.5 mm ² as Earth Continuity Conductor (ECC) with any given mains or sub-mains in all system of wiring including metallic Electrical accessories (Approx Length).	492	Mtr.	27.00	13,284.00	26.00	12,792.00	25.00	12,300.00
2.	Providing and fixing of SP 10 A Switches with fancy sheets to house plug-socket, switch or regulator etc. on a given prepared board (Approx. Quantity)								
	Size 78 mm x 83 mm x 56 mm (LxWxD)	32	No.	255.00	8,160.00	260	8,320.00	250.00	8,000.00

Amayya

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
3.	Providing and fixing of Plastic Back Box to accommodate mains or sub mains switches, plug socket units, Door Bell Buttons etc. on a given prepared board, recessed in the wall, as required. (Approx Quantity)								
	Size 78 mm x 83 mm x 56 mm (LxWxD)	32	No.	73.00	2,336.00	70	2,240.00	70.00	2,240.00
Total Cost of Section "19" (Non-Scheduled Items)					23,780.00	Total	23,352.00	Total	22,540.00
Section "20" Light Fittings & Fixtures (Non-Scheduled items)									
1.	Providing, installing, fixing and connecting of following light fixtures with lamps, chokes, starters, capacitors etc, complete with all internal connections and all fixing and mounting accessories. Jobs includes rod and wiring as given in drawing.								
1.1	Pierlite Make NB003 Wall - Light 1 x 18W LED or equivalent quality, as approved by Engineer Incharge	42	No.	2,500.00	105,000.00	2,400.00	100,800.00	2,500.00	105,000.00
1.2	Pierlite Make Downlight Step Light, RASER-XL Raser0073D ,10W Waram White LED (for steps inside and outside the building) or equivalent quality, as approved by Engineer Incharge	6	No.	1,550.00	9,300.00	1,525.00	9,150.00	1,500.00	9,000.00
1.3	Pierlite Make Surface Mounted 1 x 12W LED SMDL-12 frosted cover or equivalent quality, as approved by Engineer Incharge.	6	No.	1,557.00	9,342.00	1,550.00	9,300.00	1,500.00	9,000.00

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
Total Cost of Section "20" (Non-Scheduled items)					123,642.00	Total	119,250.00	Total	123,000.00
Section "21" Water Pump motor (Scheduled Items)									
1.	Providing and Laying (main or sub-main) PVC insulated with size 2-7/044 copper conductor in 18.75 mm (3/4") dia PVC conduit recessed in the wall or column as required. (ESI # 12, P # 2)	20	Mtr.	341.00	6,820.00	341.00	6,820.00	341.00	6,820.00
2.	Providing and installing following items in motor DB								
	01 - 30 Amps. S.P, MCB (ESI #203, P # 31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00
	01 - 500 V Digital Voltmeter size 96/96 mm (ESI #285, P # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	01- 40 Amps. Ammeter size 96/96 mm (ESI #284, P # 41)	1	No.	1,054.00	1,054.00	1,054.00	1,054.00	1,054.00	1,054.00
Total Cost of Section "21" (Scheduled itmes)					9,789.00	Total	9,789.00	Total	9,789.00
Premium 1% above					97.89	Pre 2% above	195.78		-
Total Cost of Scheduled items "1"					9,886.89	Total Cost	9,984.78	Total Cost	9,789.00

Signature

Signature

Signature

Signature

Signature

Signature

Signature

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "22" Water Pump Motor (Non-Scheduled Items)									
1.	Providing, installing and connecting of 2 HP, Mono Block Centrifugal Water Pump Motor, 1-phase, 240 volts, 50Hz, AC Power supply. (Make Mecco, Lahore Pakistan or equivalent as approved by EI).	1	No.	15,500.00	15,500.00	16,000.00	16,000.00	15,000.00	15,000.00
2.	Providing and installing 18 SWG sheet steel surface mounted box, anti-rust treated and painted, complete with all respect including following accessories;	1	No.	7,500.00	7,500.00	7,000.00	7,000.00	7,000.00	7,000.00
	02 - ON/OFF indication lamps (Red, Green)	2	No.	120.00	240.00	125.00	250.00	115.00	230.00
3.	Providing and laying of hard drawn bare copper conductor size 4mm ² as ECC with wiring of 2 HP Water Pump Motor in 18.75 mm (3/4") dia rigid PVC conduit recessed in ground / floor as required.	26.17	Mtr.	52.00	1,360.84	52.00	1,360.84	50.00	1,308.50
Total Cost of Section "22"(Non-Scheduled) Items					24,600.84	Total	24,610.84	Total	23,538.50
Section "23" DISTRIBUTION BOARDS (Scheduled Items)									
1.	Providing of Main Distribution Board (MDB) fabricated of 14 SWG sheet steel clad, free standing, floor mounting type for 3 phase, 500 volts, 50 Hz, A.C Power supply and having the following configurations. (All equipment to be rated								
1.1	Main Distribution Board								
	Incoming								

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
	01 - 630A (Setting 400-630A, XS-630CJ), T.P, M.C.C.B (ESI # 212, Page # 31)	1	No.	61,696.00	61,696.00	61,696.00	61,696.00	61,696.00	61,696.00
	01- Providing Breaker for DG set 100 A, T.P, M.C.C.B (XS-225NS) (ESI # 208, P # 31).	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03-Providing and fixing Current Transformer rating 600/5A (square/ rectangular) RLC-65 as required and as per instruction of Engineer Incharge. (ESI # 275, Page # 39)	3	No.	2,236.00	6,708.00	2,236.00	6,708.00	2,236.00	6,708.00
	Outgoing								
	03 - 40 A, T.P, M.C.C.B (XS-100NS) (ESI # 207, P # 31).	3	No.	9,261.00	27,783.00	9,261.00	27,783.00	9,261.00	27,783.00
	01 - 125 A, T.P, M.C.C.B (XS-225NS) (ESI # 208, P # 31).	1	No.	25,541.00	25,541.00	25,541.00	25,541.00	25,541.00	25,541.00
	01- 50 A, T.P, M.C.C.B (XS-100CS) (ESI # 207, P # 31).	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	01 - 60 A, T.P, M.C.C.B (XS-100NS) (ESI # 207, P # 31)	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	07 - 30 A, T.P, M.C.C.B (XS-100NS) (ESI # 207, P # 31).	7	No.	9,261.00	64,827.00	9,261.00	64,827.00	9,261.00	64,827.00
	Total cost of Main Distribution Board (MDB) Section "23"				214,338.00	Total	214,338.00	Total	214,338.00
	Premium 1% above				2,143.38	Pre 2% above	4,286.76		-
	Total Cost of Scheduled items "1"				216,481.38	Total Cost	218,624.76	Total Cost	214,338.00

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "24" DISTRIBUTION BOARDS (Non-Scheduled Items)									
1.	Providing of Main Distribution Board (MDB) panel, 2mm thick MS sheet frame cover with 2 mm thick MS sheet , powder coating paint , floor mounted suitable for 3 phase, 500 volts, 50 Hz, A.C Power supply and having the following configurations. Cabinet Size (W 900 X H 2000 X D 600 mm) & it's Wiring.								
1.1	Main Distribution Board	1	JOB	155,000.00	155,000.00	160,000.00	160,000.00	150,000.00	150,000.00
	Incoming								
	01 - On/Off Indication Lights (Red, Green) Model 8LP2T 1LM, Make Lovato Italy or Equivalent as approved by Engineer Incharge).	1	No.	120.00	120.00	125.00	125.00	115.00	115.00
	03 - Phase Indication Lights (Red, Yellow, Blue) 220V, Model 8LP2T 1LM, Make Lovato Italy or Equivalent as approved by Engineer Incharge).	3	No.	120.00	360.00	125.00	375.00	115.00	345.00
	01 - Digital Ammeter 600/5 Amp (96x96) Cosmos make Ammeter.	1	No.	750.00	750.00	750.00	750.00	800.00	800.00
	01 -Bus bars of the main distribution Board (MDB) make malaysia 99% imported.	1	No.	77,000.00	77,000.00	75,000.00	75,000.00	75,000.00	75,000.00
2.	Providing & Installing Socomec make Change over of 600 A , 4P.	1	No.	127,000.00	127,000.00	125,000.00	125,000.00	125,000.00	125,000.00
Total Cost of Section "24" Non-Scheduled Items				360,230.00	360,230.00	Total	361,250.00	Total	351,260.00

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "25" MAIN FEEDERS & CABLES (Non- Scheduled itmes)									
1.	Providing, laying & connecting of 400 mm ² , 4 Core, CU/XLPE/PVC, 600/1000V, Unarmoured Cable from Substation to Main Distribution Board laid in ground in 75 mm (3") PVC conduit including digging of earth and making of C.C Manholes with covers at required distance for pulling of cables job also involves refilling of Earth and providing cable markers for route of L.T cable as per specifications.	84	mtr.	10,500.00	882,000.00	10,250.00	861,000.00	10,000.00	840,000.00
Total Cost of Section "25" (Non-Scheduled itmes)					882,000.00	Total	861,000.00	Total	840,000.00
Section "26" AC Equipment & Installation									
1.	Supply and installation of Owner specified Air-cooled mini-split type Air conditioning units of Make General/Panasonic or equivalent as approved by Engineer Incharge, complete with controls and accessories and foundations for outdoor units. Complete with Refrigerant piping, valves, fittings, Refrigerant charge and oil charge								
	a) Capacity 1.0 T.R	27	No.	60,000.00	1,620,000.00	58,000.00	1,566,000.00	56,000.00	1,512,000.00
	b) Capacity 1.5 T.R	1	No.	80,000.00	80,000.00	62,000.00	62,000.00	70,000.00	70,000.00
	c) Capacity 2.0 T.R	0	No.		0.00		0.00		0.00

Imam

Ali

Dr. A. S. Khan

I. Khan

[Signature]

S.No	Descriptions	Qty	Unit	M/s Kashif Constructor, Khairpur		M/s G.A Electric Store, Khairpur		M/s Gul Traders, Hyderabad	
				Rate	Amount	Rate	Amount	Rate	Amount
2.	UPVC piping class D for equipment drain system complete with fittings, Specialities & Accessories for units of item # 1.	0	No.		0.00		0.00		0.00
3.	4 oz, weight coarse and 8 oz canvas cloth for pipe installation jacketing.	0	No.		0.00		0.00		0.00
4.	Formatted plastic pipe insulation for refrigerant piping complete with accessories.	0	No.		0.00		0.00		0.00
5.	3" Dia U-PVC conduit riser from Indoor Unit to Outdoor Unit (<i>Outdoor Unit to be placed on Roof / Mounted in Wall as per site requirement</i>) for laying of Refrigerant Pipes and Electric Cable for each individual AC Unit.	0	No.		0.00		0.00		0.00
Total Cost of Section "26" (Non-Scheduled itmes)					1,700,000.00		1,628,000.00	Total	1,582,000.00

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]




Internal / External Electrification, Air-Conditioning
Computer Data & Voice System , Multimedia System &
Public Addressing system for **Electronic Engineering**
Department at MUET, Shaheed Z.A Campus
Khairpur Mir's.

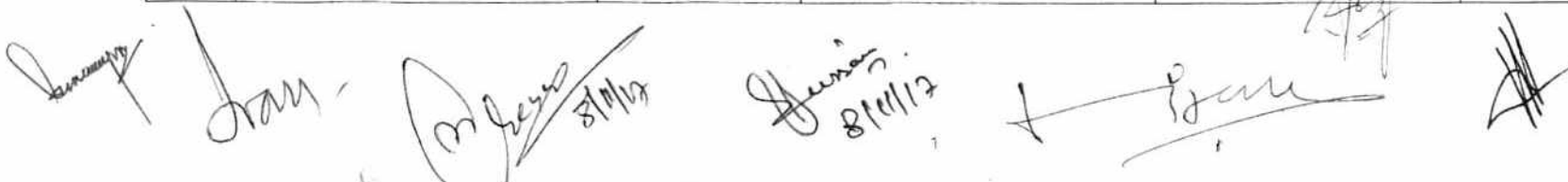
TENDER OPENING SHEET

Name of Work :- Internal / External Electrification, Air-Conditioning Computer Data & Voice System , Multimedia System & Public Addressing system for Electronic Engineering Department at MUET, Shaheed Z.A Campus Khairpur Mir's.

Tender Open on : 08-11-2017
Time : 11:30 AM

N.L.T No. PD/MUET/KHP/316 Dated: -20-10-2017

Sr.No.	Name of Contractor	Estimated Cost	Tendered Cost	Signature of Contractor	Remarks.
1	M/s Gul Traders, Hyderabad	11.379 (M)	Rs. 122,90,363/-		CD: 12873785 Date: 8-11-17 Amt: 655,000/- Bank: UBL Bank
2	M/s G.A Electric Store, Khairpur		N.A. Disqualified.		
3	M/s Kashif Constructor, Khairpur		Rs. 118,02,890.75/- after Rebate = 11,360,282/-		SO: 06091386 Date: 6-11-17 Amt: 655,000/- Bank: UBL Bank
4	M/s OM Parkash M.Kundhani, Larkana		Rs. 12,667,479/-		CD: 00246267 Date: 8-11-17 Amount: 570,000/- Bank: Silk Bank Larkana







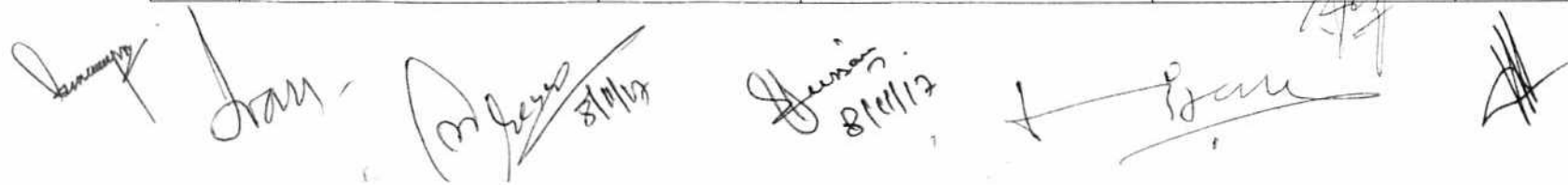
TENDER OPENING SHEET

Name of Work :- Internal / External Electrification, Air-Conditioning Computer Data & Voice System , Multimedia System & Public Addressing system for Electronic Engineering Department at MUET, Shaheed Z.A Campus Khairpur Mir's.

Tender Open on : 08-11-2017
Time : 11:30 AM

N.I.T No. PD/MUET/KHP/316 Dated: -20-10-2017

Sr.No.	Name of Contractor	Estimated Cost	Tendered Cost	Signature of Contractor	Remarks.
1	M/s Gul Traders, Hyderabad	11.379 (M)	Rs. 122,90,363/-		CD: 12873785 Date: 8-11-17 Amount: 655,000/- Bank: UBL Bank
2	M/s G.A Electric Store, Khairpur		N/A		
3	M/s Kashif Constructor, Khairpur		Rs. 118,02,890.75/- after Rebate = 11,360,282/-		SO: 06091386 Date: 6-11-17 Amount: 655,000/- Bank: UBL Bank
4	M/s OM Parkash M.Kundnani, Larkana		Rs. 12,667,470/-		CD: 00246267 Date: 8-11-17 Amount: 570,000/- Bank: Silk Bank Larkana



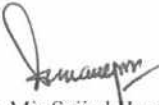
Bid Evaluation Report

1. Name of Procuring Agency: **Mehran University of Engineering & Technology, Shaheed Z.A Bhutto Campus Khairpur Mir's.**
2. Tender Reference No: **PD/MUET/KHP/-316 Dated: 20-10-2017**
3. Tender Description/Name of work/item: **Internal / External Electrification, Air-Conditioning Computer Data & Voice System , Multimedia System & Public Addressing system for Electronic Engineering Department at MUET, Shaheed Z.A Campus Khairpur Mir's**
4. Method of Procurement: **Domestic / Local**
5. Tender Published: **SPPRA Website on 23-10-2017.**
Print & Electronic Media (SPPRA Sr. No. 34894 & MUET, SZAB Campus Khp Website on 23-10-2017. Daily Dawn Dated:26-10-2017, Daily Jung Dated:25-10-2017 & Rozan Kawish Dated:25-10-2017.
6. Total Bid documents Sold: Four (04) Nos.
7. Total Bids Received: Three (03) Nos.
8. Technical Bid Opening date: (if applicable) N/A (Provide details in separate form)
9. No. of Bid technically qualified (if applicable): N/A
10. Bid(s) Rejected: NIL
11. Financial Bid Opening date: 08-11-2017

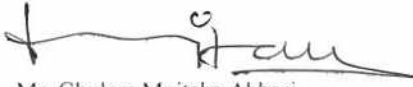
12. Bid Evaluation Report:

S No	Name of Firm or Bidder	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/ rejection	Remarks
0	1	2	3	4	5	6
1.	M/s Kashif Constructor, Khairpur	Rs: 11,360,249.00	1 st lowest	-0.17% Below	Accepted due to 1 st lowest	
2.	M/s Gul Traders, Hyderabad	Rs: 12,260,529.94	2 nd Lowest	7.73% Above	2 nd Lowest	
3.	M/s OM Parkash M.Kundnani, Larkana	Rs: 12,499,295.94	Highest	9.83 % Above	Highest	

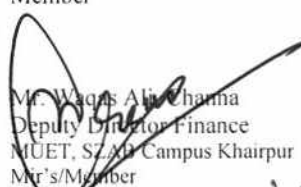
Signatures of the Members of the Committee.



Engr. Mir Sajjad Hussain Talpur
Principal PTTI/GCT, Khairpur Mir's
External Member


Mr. Naveed Raza Shah
Chairman Civil Engg. Deptt:
MUET, SZAB Campus Khairpur Mir's /
Member


Mr. Ghulam Mujtaba Abbasi
Executive Engineer (Electrical)
SALU, Khairpur Mir's / External Member


Mr. Maqsood Ahmed Memon
District Forest Officer Khairpur
External Member


Mr. Waqas Ali Channa
Deputy Director Finance
MUET, SZAB Campus Khairpur
Mir's/Member


Engr. Naveed Ali Brohi
Assistant Engineer (Electrical)
MUET, SZAB Campus Khairpur Mir's/ Member
/ Secretary


Engr. Sajjad Hussain Memon
In-charge Project Director, MUET, Shaheed Z.A Bhutto Campus, / Khairpur Mir's/ Convener

Record of Bid Opening

NAME OF WORK :- Internal / External Electrification, Air-Conditioning Computer Data & Voice System , Multimedia System & Public Addressing system for Electronic Engineering Department at MUET, Shaheed Z.A Campus Khairpur Mir's.


Date and Time of Bid Opening: 08-11-2017 at 11:30 AM


The Bid opening committee checked the bids that were received in Project Directors office, and ensured that total number of bids received was three (03) & all were properly sealed. (List attached as annexure-A).


The committee opened the bids of Internal / External Electrification, Air-Conditioning Computer Data & Voice System , Multimedia System & Public Addressing system for Electronic Engineering Department at MUET, Shaheed Z.A Campus Khairpur Mir's at the above time and date in presence intending of contractors / representatives (Attendance sheet is attached as annexure-B).

The bidders names along with the offered bid amount and presence of a correct bid security were read aloud by the committee as follows:-

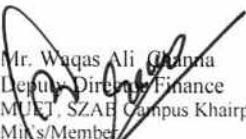
S.#	NAME OF BIDDER	BID AMOUNT	BID SECURITY AMOUNT	NO. AND DATE OF BID SECURITY/ CHEQUE / GUARANTEE WITH BANK NAME	REMARKS
		PAKISTANI RS.	PAKISTANI RS.		
1	M/s Gul Traders, Hyderabad	Rs. 12,290,363.00	Rs.655,000.00	Call Deposit No.12873785 Dated: 08-11-2017 UBL Bank Limited Hyderabad	More than required
2	M/s Kashif Constructor, Khairpur	Rs.11,360,282.00	Rs.655,000.00	Call Deposit No.06081386 Dated: 06-11-2017 UBL Bank Limited Khairpur	More than required
3.	M/s OM Parkash M. Kundnani, Larkana	Rs.12,667,479.00	Rs.570,000.00	Call Deposit No.00246267 Dated: 08-11-2017 Silk Bank Limited Larkana	More than required



Engr. Mir Sajjad Hussain Talpur
Principal PTTI/GCT, Khairpur Mir's
External Member



Mr. Naveed Raza Shah
Chairman Civil Engg. Deptt:
MUET, SZAB Campus Khairpur Mir's /
Member


Mr. Ghulam Mujtaba Abbasi
Executive Engineer (Electrical)
SALU, Khairpur Mir's / External Member


Mr. Maqsood Ahmed Memon
District Forest Officer Khairpur
External Member


Mr. Waqas Ali Qureshi
Deputy Director Finance
MUET, SZAB Campus Khairpur
Mir's/Member

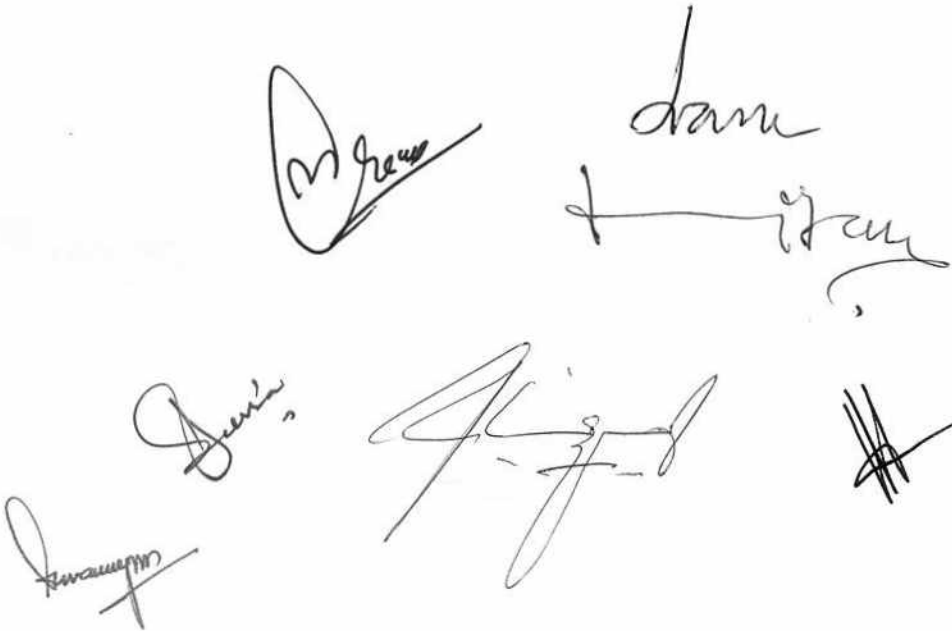

Engr. Naveed Ali Brohi
Assistant Engineer (Electrical)
MUET, SZAB Campus Khairpur Mir's/ Member
/ Secretary


Engr. Sajjad Hussain Memon
In-charge Project Director,
MUET, Shaheed Z.A Bhutto Campus, Khairpur Mir's
Convener

LIST OF BID ISSUED / BID RECEIVED

Name of Work :- Internal / External Electrification, Air-Conditioning Computer Data & Voice System , Multimedia System & Public Addressing system for Electronic Engineering Department at MUET, Shaheed Z.A Campus Khairpur Mir's.

S.#	Bid Issued	Bid Received
1.	M/s Gul Traders, Hyderabad	M/s Gul Traders, Hyderabad
2.	M/s G.A Electric Store, Khairpur	Not participated
3.	M/s Kashif Constructors, Khairpur Mir's	M/s Kashif Constructors, Khairpur Mir's
4.	M/s OM Parkash M. Kundnani, Larkana	M/s OM Parkash M. Kundnani, Larkana

The image contains several handwritten signatures in black ink. At the top left, there is a signature that appears to be 'M. Grew'. To its right, there is a signature that looks like 'daru' with a horizontal line underneath. Below these, there are three more signatures: one on the left that looks like 'S. Khan', one in the center that is very stylized and possibly 'R. J. J.', and one on the right that consists of several parallel diagonal lines.

FORM OF BID
(LETTER OF OFFER)

Bid Reference No.

Internal and External electrification, Air conditioning, Computer data and voice system and public address system for Electronic Engg. Dept. at MUET SZAB Quairpur.
(Name of Works)

To: PROJECT DIRECTOR
MUET SZAB Quairpur.

Gentlemen,

1. Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda Nos.

_____ for the execution of the above-named works, we, the undersigned, being a company doing business under the name of and address

M/s Kashif Constructor's
Jalori Muh 9/19 Quairpur.

_____ 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 of

Rs 11802890.79 (Rupees Eleven Million Eight hundred Two thousand eight hundred ninety nine and seventy nine paise.)
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 655,000/= Six hundred fifty five Thousand. _____ drawn in your favour or made payable to you and valid for a period of twenty eight (28) 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 Works comprised in the Contract within the time(s) stated in Contract Data.
5. We agree to abide by this Bid for the period of 90 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 expiration of that period.
6. Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract.
7. We undertake, if our Bid is accepted, to execute the Performance Security referred to in Conditions of Contract for the due performance of the Contract.

Smith Public Procurement Regulatory Authority : www.ppra.gov.pk 21

Kashif
M/S Kashif Constructor's



8. We understand that you are not bound to accept the lowest or any bid you may receive.
9. 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.

Dated this 07 day of November, 2017

Signature Eashif

in the capacity of _____ duly authorized to sign bid for and on behalf of
Muhammed Kashif Bhutto
(Name of Bidder in Block Capitals)
(Seal)

Address Jeelani Muhalla Khairpur

Witness:

(Signature)

[Signature]

Name: Mansoor Ali
Address: R/O Syed Waryal Shah, P.O Sagyan,
Taluka, Sobhodero, Dist: Khairpur

[Signature]

[Signature]

[Signature]

[Signature]

Eashif
M/S Kashif Constructor's



Internal & External Electrification, AC, Computer Networking System, Public Addressing System & Voice system of Electronic Engineering Department, Mehran University of Engineering & Technology S.Z.A.B Campus Khairpur Mirs.

MAIN SUMMARY		M/s OM Parkash M. Kundnani, Larkana	M/s Gul Traders, Hyderabad	M/s Kashif Constructor, Khairpur
S. No.	Description	Amount (Rs.)	Amount (Rs.)	Amount (Rs.)
1.	Section-1: Internal Electrification (Scheduled Items)	1,687,941.67	1,687,941.67	1,687,941.67
2.	Section-2: Internal Electrification (Non-Scheduled Items)	58,600.00	50,500.00	50,080.00
3.	Section-3: Wiring for AC Supply (Scheduled items)	128,293.78	128,293.78	128,293.78
4.	Section-4: Wiring for AC Supply (Non-Scheduled items)	27,188.00	24,822.00	24,232.00
5.	Section-5: Light Fittings & Fixtures (Scheduled items)	294,458.00	294,458.00	294,458.00
6.	Section-6: Light Fittings & Fixtures (Non-Scheduled items)	1,751,890.00	1,783,390.00	1,703,460.00
7.	Section-7: Distribution Boards & Feeders (Scheduled items)	419,043.69	419,043.69	419,043.69
8.	Section-8: Distribution Boards & Feeders (Non-Scheduled items)	280,465.00	249,665.00	256,145.00
9.	Section-9: Earthing (Non-Scheduled Items)	195,030.00	181,030.00	164,810.00
10.	Section-10: Installation & Wiring of Multimedia System (Non-Scheduled Items)	1,500,000.00	1,350,000.00	1,394,374.00
11.	Section-11: Public Addressing System Installation (Scheduled Items)	16,238.95	16,238.95	16,238.95
12.	Section-12: Public Addressing System Installation (Non-Scheduled Items)	1,142,241.00	974,241.00	1,083,241.00
13.	Section-13: Installation & Wiring of Computer Power System & Multi-Outlet Boxes (Scheduled Items)	156,110.32	156,110.32	156,110.32
14.	Section-14: Installation & Wiring of Computer Power System & Multi-Outlet Boxes (Non-Scheduled Items)	293,388.50	278,388.50	281,701.00
15.	Section-15: Computer data system (Non-Scheduled Items)	399,740.00	374,740.00	341,160.00
16.	Section-16: Voice System (Scheduled Items)	26,904.20	26,904.20	26,904.20
17.	Section-17: Voice System (Non-Scheduled Items)	58,875.00	58,875.00	58,875.00
18.	Section-18: External Electrification (Scheduled Items)	91,434.00	91,434.00	91,434.00
19.	Section-19: External Electrification (Non-Scheduled Items)	16,042.00	16,042.00	16,042.00












MAIN SUMMARY		M/s OM Parkash M. Kundnani, Larkana	M/s Gul Traders, Hyderabad	M/s Kashif Constructor, Khairpur
S. No.	Description	Amount (Rs.)	Amount (Rs.)	Amount (Rs.)
20.	Section-20: Light Fittings & Fixtures (Non-Scheduled items)	130,800.00	130,800.00	130,800.00
21.	Section-21: Water Pump Motor (Scheduled items)	13,881.83	13,881.83	13,881.83
22.	Section-22: Water Pump Motor (Non-Scheduled items)	27,662.00	27,662.00	27,662.00
23.	Section-23: Main Distribution Boards (Scheduled Items)	244,918.00	244,918.00	244,918.00
24.	Section-24: Main Distribution Boards (Non-Scheduled Items)	268,150.00	243,150.00	258,650.00
25.	Section-25: Main Feeders & Cables (Non-Scheduled Items)	1,680,000.00	1,848,000.00	1,562,400.00
26	Section-26: AC Equipment & Installation (Non-Scheduled items)	1,590,000.00	1,590,000.00	1,370,000.00
TOTAL AMOUNT		12,499,295.94	12,260,529.94	11,802,856.44
Rebate 3.75% on over all amount				442,607.00
			Total Amount	11,360,249.00


Engr. Mir Sajjad Hussain Talpur
Principal PTTI/GCT, Khairpur Mir's
External Member



Mr. Maqsood Ahmed Memon
District Forest Officer Khairpur
External Member

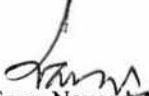

Mr. Naveed Raza Shah
Chairman Civil Engg. Deptt:
MUET, SZAB Campus Khairpur Mir's / Member


Mr. Waqas Ali Channa
Deputy Director Finance
MUET, SZAB Campus Khairpur Mir's/Member


Engr. Sajjad Hussain Memon

In-charge Project Director, MUET, Shaheed Z.A Bhutto Campus, / Khairpur Mir's/ Convener


Mr. Ghulam Mujtaba Abbasi
Executive Engineer (Electrical)
SALU, Khairpur Mir's / External Member


Engr. Naveed Ali Brohi
Assistant Engineer (Electrical),
SZAB Campus Khairpur Mir's/ Member / Secretary

Internal / External Electrification, Air-Conditioning Computer Data & Voice System , Multimedia System & Public Addressing system for Electronic Engineering Department at MUET, Shaheed Z.A Campus Khairpur Mir's.

COMPRATIVE STATEMENT

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "1" Internal Electrification (Scheduled Items)									
1.	Providing & Laying of wiring for light or fan point with 2-3/0.029 PVC insulated cable in 20mm dia (3/4") PVC conduit recessed in wall or column as required. (ESI # 124 Page	581	P. Point	1,130.00	656,530.00	1,130.00	656,530.00	1,130.00	656,530.00
2.	Providing & Laying of wiring for plug point with 2-3/0.029 S/C, PVC insulated cable in 20mm dia (3/4") PVC conduit recessed in the wall or column as required. (ESI # 126 Page # 15)	160	P. Point	985.00	157,600.00	985.00	157,600.00	985.00	157,600.00
3.	Providing & Laying of wiring for Call Bell with 2-3/0.029 PVC Insulated wire in 20 mm (3/4") PVC Conduit recessed in wall or column as required. (ESI# 128, P#15)	20	P. Point	1,764.00	35,280.00	1,764.00	35,280.00	1,764.00	35,280.00
4.	Providing & Laying (Mains or Sub-Mains) PVC Insulated with size 2-7/0.036 wire copper conductor in (3/4" dia) PVC Conduit recessed in wall or column as required. (Power Circuit), (ESI # 11 P # 2)	2,438	Mtr.	252.00	614,352.50	252.00	614,352.50	252.00	614,352.50
5.	Providing & Laying (Mains or Sub-Mains) PVC Insulated with size 2-7/0.044 (6mm ²) wire copper conductor in (3/4" dia) PVC Conduit recessed in wall or column as required. (Lighting Circuit), (ESI#12,	48	Mtr.	341.00	16,368.00	341.00	16,368.00	341.00	16,368.00

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
6.	Providing & Laying (Mains or Sub-Mains) PVC Insulated with size 2-7/0.052 (10mm ²) wire copper conductor in (3/4" dia) PVC Conduit recessed in wall or column as required. (Power Circuit), (ESI # 13, P # 2)	396	Mtr.	463.00	183,450.17	463.00	183,450.17	463.00	183,450.17
7.	Providing and fixing of flush type, 2/3 pin, 5 Amps, S.P, plug socket, switch. (ESI # 226 Page # 33).	127	No.	151.00	19,177.00	151.00	19,177.00	151.00	19,177.00
8.	Providing and fixing of flush type, 3 pin, 10 Amps, S.P, plug socket, switch. (ESI # 227 Page # 33).	32	No.	162.00	5,184.00	162.00	5,184.00	162.00	5,184.00
Cost of scheduled items Section "1"					1,687,941.67	Total	1,687,941.67	Total	1,687,941.67
At Par					-	At Par	-	At Par	-
Total					1,687,941.67	Total	1,687,941.67	Total	1,687,941.67
Section "2" Internal Electrification (Non-Scheduled Items)									
1.	Providing & fixing of Call Bell, installed at the Suitable point in the drawings. (Call Bell of M/s Opal/Clipsal or equivalent quality, as approved by Engineer Incharge)	20	No.	800.00	16,000.00	700.00	14,000.00	600.00	12,000.00
2.	Providing & fixing one way Call Bell Press on a given prepared board (Call Bell Press of M/s Chint Electric or equivalent quality, as approved by Engineer Incharge).	20	No.	300.00	6,000.00	250.00	5,000.00	200.00	4,000.00
3.	Providing and fixing of SP 10 A Switches with fancy sheets to house plug-socket, switch or regulator etc. on a given prepared board (Approx. Quantity)								

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
	Size 78 mm x 83 mm x 56 mm (LxWxD)	84	No.	350.00	29,400.00	300.00	25,200.00	320.00	26,880.00
4.	Providing and fixing of Plastic Back Box to accommodate mains or sub mains switches, plug socket units, Door Bell Buttons etc. on a given prepared board, recessed in the wall, as required. (Approx Quantity)								
	Size 78 mm x 83 mm x 56 mm (LxWxD)	90	No.	80.00	7,200.00	70.00	6,300.00	80.00	7,200.00
Total Cost of Section "2" (Non-Scheduled itmes)					58,600.00	Total	50,500.00	Total	50,080.00
Section "3" Wiring for the supply of AC units (Schedule Rate Items)									
	Note: Wiring plus Circuit Breakers/ Switches etc. will be installed for 30 AC's as Detailed Below								
1.	Providing laying and connecting of 2-6 mm ² , Single Core, PVC 450/750 V grade cable in 25 mm dia rigid PVC conduit in Wall/Column/floor/false ceiling as required. (ESI # 12, P # 2) (Recommended Copper Cables of M/s Pakistan Cables/Allied Cables/Newage Cables)	295.64	mtr.	341.00	100,813.78	341.00	100,813.78	341.00	100,813.78
2.	Providing and fixing of MCB's for AC of following size in Plastic Box (ESI # 203, P # 31)								
	a) 10A, S.P, M.C.B (TB-5S) (ESI # 203 P # 31) for 1.0 TR AC.	20	No.	916.00	18,320.00	916.00	18,320.00	916.00	18,320.00

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
	b) 15A, S.P, M.C.B (TB-5S) (ESI # 203 P # 31) for 1.5 TR AC.	6	No.	916.00	5,496.00	916.00	5,496.00	916.00	5,496.00
	c) 20A, S.P, M.C.B (TB-5S) (ESI # 203 P # 31) for 2.0 TR AC.	4	No.	916.00	3,664.00	916.00	3,664.00	916.00	3,664.00
	Total Cost of scheduled items Section "3"			(Rs)	128,293.78	Total	128,293.78	Total	128,293.78
				At Par	-	At Par	-	At Par	-
				Total	128,293.78	Total	128,293.78	Total	128,293.78

Section "4" Wiring for the supply of AC units (Non-Schedule Rate Items)

1.	Providing laying and connecting of 4 mm ² bare conductor as ECC in 43.75 mm (1.75") dia rigid PVC conduit in ground/floor/false ceiling as required.	295.6	Mtr.	80.00	23,648.00	70.00	20,692.00	70.00	20,692.00
2.	Providing and fixing of Plastic Board recessed in the wall or columns as required and covered with plastic sheet to house MCB's used for AC as a switch of following size. (Recommended Plastic Box of M/s Opal)								
	b) Size 78 mm x 83 mm x 56 mm (LxWxD)	59	No.	60.00	3,540.00	70.00	4,130.00	60.00	3,540.00
	Total Cost of Non scheduled items Section "4"			(Rs)	27,188.00	Total	24,822.00	Total	24,232.00













S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "5" Light Fittings & Fixtures (Scheduled items)									
1.	Providing installing and connecting of Millat/Asia/Pak Fan make (or to be approved by EI), 56" sweep ceiling fan complete with fan dimer, canopy, down rod, etc. including fixing of fan dimmers in the given and making holes on both side of down rod and wiring it with 1.5 mm twin core., 450/750 V grade pvc/pvc + 1-1.5mm ECC and also providing of 16 mm dia mild steel fan hook on R.C.C roof or beam as required. Complete in all respect with all accessories (ESI # 235, P # 34)	41	No.	3,185.00	130,585.00	3,185.00	130,585.00	3,185.00	130,585.00
2.	Providing installing and connecting of Millat/Asia/Pak Fan make ,Wall Bracket (Brass Bracket) fan 18" . complete with all accessories (ESI # 236 , page # 34)	55	No.	2,791.00	153,505.00	2,791.00	153,505.00	2,791.00	153,505.00
3.	Providing & fixing Brass bracket Lamp Holder suitable for 15 mm (5/8") dia bracket. (ESI # 231, P # 33)	44	No.	72.00	3,168.00	72.00	3,168.00	72.00	3,168.00
4.	Providing & fixing Bakelite ceiling rose with two terminals. (ESI # 228, P # 33)	100	No.	72.00	7,200.00	72.00	7,200.00	72.00	7,200.00
TOTAL COST OF SECTION "5"			(Rs.)	Total	294,458.00	Total	294,458.00	Total	294,458.00
				At Par	-	At Par	-	At Par	-
				Total	294,458.00	Total	294,458.00	Total	294,458.00
Section "6" Light Fittings & Fixtures (Non-Scheduled items)									
1.	Providing, installing, fixing and connecting of following light fixtures with lamps, chokes, starters, capacitors etc, complete with all internal connections and all fixing and mounting accessories. Jobs includes rod and wiring as given in drawing.								

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
1.1	Pierlite Make Troffer recessed mount TR-GLS-4x18W T8 Advance LED TL 10W Base Solution, Post Painted Sheet steel, High Purity Pre-Ionized Aluminium or equivalent quality, as approved by Engineer Incharge.	63	No.	6,500.00	409,500.00	7,000.00	441,000.00	6,400.00	403,200.00
1.2	Pierlite Make Troffer recessed mount TR-GLS-236RM5 2x18W T8 with LED TL Base Solution, Post painted Sheet steel, High Purity Pre-Ionized Aluminium or equivalent quality, as approved by Engineer Incharge.	88	No.	5,600.00	492,800.00	5,600.00	492,800.00	5,500.00	484,000.00
1.3	Pierlite Make LED Tube Light fixture with 1 x 18W T8-Pro Batten or equivalent quality, as approved by Engineer Incharge.	23	No.	1,650.00	37,950.00	1,650.00	37,950.00	1,600.00	36,800.00
1.4	Pierlite Make LED Mirror Tube Light fixture with 1 x 10W T5 Pro Batten or equivalent quality, as approved by Engineer Incharge.	26	No.	1,250.00	32,500.00	1,250.00	32,500.00	1,200.00	31,200.00
1.5	Pierlite Make Recessed Downlight DJT07 2 x 26W, CFL or equivalent quality, as approved by Engineer Incharge.	15	No.	1,720.00	25,800.00	1,720.00	25,800.00	1,700.00	25,500.00
1.6	Pierlite Make Recessed Downlight DJ-403, 1 x 14W Green Space LED lamp or equivalent quality, as approved by Engineer Incharge.	67	No.	1,600.00	107,200.00	1,600.00	107,200.00	1,580.00	105,860.00













S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
1.7	Pierlite Make Open saver Downlight DJ-403 11W LED Bulb or equivalent quality, as approved by Engineer Incharge.	29	No.	1,550.00	44,950.00	1,550.00	44,950.00	1,500.00	43,500.00
1.8	Pierlite Make Downlight Step Light, RASER-XL Raser0073D , Waram White LED (for steps inside and outside the building) or equivalent quality, as approved by Engineer Incharge	46	No.	6,500.00	299,000.00	6,500.00	299,000.00	6,000.00	276,000.00
1.1	Pierlite Make NB003 Wall - Light 1 x 11W LED or equivalent quality, as approved by Engineer Incharge	10	No.	2,150.00	21,500.00	2,150.00	21,500.00	2,100.00	21,000.00
1.9	pierlite Make Surface Mounted 1 x 12W LED SMDL-12 frosted cover or equivalent quality, as approved by Engineer Incharge.	82	No.	1,920.00	157,440.00	1,920.00	157,440.00	1,900.00	155,800.00
1.1	Pierlite LED Bollard II Type: P.1892-650 1x7W Landscape lighting Fixture with 7W LED Lamps. Complete in all respects. Aluminium body as per international specs. Light color Neutral white 4000K.	4	No.	9,500.00	38,000.00	9,500.00	38,000.00	9,000.00	36,000.00
11.1	Exhaust fan 12"	13	No.	2,250.00	29,250.00	2,250.00	29,250.00	2,200.00	28,600.00
1.12	Pierlite make Nova QBS-050, 1x50 watts with GX5.3 Lamp Holder, Dichroic Lamp, Die-Casted Aluminum	16	No.	3,500.00	56,000.00	3,500.00	56,000.00	3,500.00	56,000.00
TOTAL COST OF SECTION "6" (Non-Scheduled)			(Rs.)		1,751,890.00	Total	1,783,390.00	Total	1,703,460.00

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
				Section "7" Distribution Boards & Feeders (Scheduled items)					
1.	Providing, installing connecting & commissioning of the following Distribution Board (DB) fabricated of 14 SWG steel clad, cubical design with hinged door cover, wall (recessed) mounted, factory assembled, suitable for 3 phase, 4 wire, 500 volts, 50 Hz A.C Power Supply Complete with copper cable lugs, glands, neutral link, earth block, terminal block etc. & having following configurations. (All equipment rated to 5 kA short circuit rating and 50 °C ambient temperature at 415V). Panel enclosure to comply with IP-50.								
1.1	DB G-1 Incoming 01-150 A, T.P., M.C.C.B (ESI # 208, P # 31). Capacity / cost included in External electrification as a Outgoing Circuit Breaker "A(a)"	1	No.	25,541.00	25,541.00	25,541.00	25,541.00	25,541.00	25,541.00
	03-Providing & fixing current Transformer rating 150/5 A (round) RLC-30 as required & as per instruction of EI. (ESI # 271, page # 39	3	No.	1,411.00	4,233.00	1,411.00	4,233.00	1,411.00	4,233.00
	03-Providing & fixing ammeter size 96/96mm Direct 30A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00



S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
	Providing & fixing voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	Outgoing								
	09- 20 A, S.P, M.C.B.s (ESI # 203, P # 31)	9	No.	916.00	8,244.00	916.00	8,244.00	916.00	8,244.00
	08- 15 A, S.P, M.C.B.s (ESI # 203, P # 31)	8	No.	916.00	7,328.00	916.00	7,328.00	916.00	7,328.00
	07- 10 A, S.P, M.C.B.s (ESI # 203, P # 31)	7	No.	916.00	6,412.00	916.00	6,412.00	916.00	6,412.00
1.2	DB G-2								
	Incoming								
	01-30 A, T.P., M.C.C.B (ESI # 207, P # 31). Capacity / cost included in External electrification as a Outgoing Circuit Breaker "A(a)"	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03-Providing & fixing ammeter size 96/96mm Direct 50A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	Providing & fixing voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	Outgoing								
	01-10 A, S.P, M.C.B.s (ESI # 203, P # 31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00
	03-20 A, S.P, M.C.B.s (ESI # 203, P # 31)	3	No.	916.00	2,748.00	916.00	2,748.00	916.00	2,748.00
1.3	DB G-3								
	Incoming								

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
	01-40 A, T.P., M.C.C.B (ESI # 207, P # 31). Capacity / cost included in External electrification as a Outgoing Circuit Breaker "A(a)"	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03-Providing & fixing ammeter size 96/96mm Direct 50A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	Providing & fixing voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	Outgoing								
	03-10 A, S.P, M.C.B.s (ESI # 203, P # 31)	3	No.	916.00	2,748.00	916.00	2,748.00	916.00	2,748.00
	02-20 A, S.P, M.C.B.s (ESI # 203, P # 31)	2	No.	916.00	1,832.00	916.00	1,832.00	916.00	1,832.00
	01-30 A, S.P, M.C.B.s (ESI # 203, P # 31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00
1.4	DB G-4 Incoming								
	01-40 A, T.P. M.C.C.B (ESI # 207, P # 31). Capacity / cost included in External electrification as a Outgoing Circuit Breaker "A(a)"	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03-Providing & fixing ammeter size 96/96mm Direct 50A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00









S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
	Providing & fixing voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	Outgoing								
	03-10 A, S.P, M.C.B.s (ESI # 203, P # 31)	3	No.	916.00	2,748.00	916.00	2,748.00	916.00	2,748.00
	02-20 A, S.P, M.C.B.s (ESI # 203, P # 31)	2	No.	916.00	1,832.00	916.00	1,832.00	916.00	1,832.00
	01-30 A, S.P, M.C.B.s (ESI # 203, P # 31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00
1.5	DB G-5								
	Incoming								
	01-30 A,T.P., M.C.C.B (ESI # 207, P # 31). Capacity / cost included in External electrification as a Outgoing Circuit Breaker "A(a)"	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03-Providing & fixing ammeter size 96/96mm Direct 50A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	Providing & fixing voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	Outgoing								
	01-10 A, S.P, M.C.B.s (ESI # 203, P # 31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00
	03 - 20 A, S.P, M.C.B.s (ESI # 203, P # 31)	3	No.	916.00	2,748.00	916.00	2,748.00	916.00	2,748.00
1.6	DB F-1								
	Incoming								

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
	01-50 A,T.P., M.C.C.B (ESI # 207, P # 31). Capacity / cost included in External electrification as a Outgoing Circuit Breaker "A(a)"	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03-Providing & fixing ammeter size 96/96mm Direct 60A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	Providing & fixing voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	Outgoing								
	01-10 A, S.P, M.C.B.s (ESI # 203, P # 31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00
	02-15 A, S.P, M.C.B.s (ESI # 203, P # 31)	2	No.	916.00	1,832.00	916.00	1,832.00	916.00	1,832.00
	03-20 A, S.P, M.C.B.s (ESI # 203, P # 31)	3	No.	916.00	2,748.00	916.00	2,748.00	916.00	2,748.00
1.7	DB F-2 Incoming								
	01-30 A,T.P., M.C.C.B (ESI # 207, P # 31). Capacity / cost included in External electrification as a Outgoing Circuit Breaker "A(a)"	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03-Providing & fixing ammeter size 96/96mm Direct 30A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	Providing & fixing voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, p # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	Outgoing								
	01-10 A, S.P, M.C.B.s (ESI # 203, P # 31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
	03-20 A, S.P, M.C.B.s (ESI # 203, P # 31)	3	No.	916.00	2,748.00	916.00	2,748.00	916.00	2,748.00
1.8	DB F-3								
	Incoming								
	01-40 A, T.P., M.C.C.B (ESI # 207, P # 31). Capacity / cost included in External electrification as a Outgoing Circuit Breaker "A(a)"	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03-Providing & fixing ammeter size 96/96mm Direct 50A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	Providing & fixing voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	Outgoing								
	03-10 A, S.P, M.C.B.s (ESI # 203, P # 31)	3	No.	916.00	2,748.00	916.00	2,748.00	916.00	2,748.00
	02-20 A, S.P, M.C.B.s (ESI # 203, P # 31)	2	No.	916.00	1,832.00	916.00	1,832.00	916.00	1,832.00
	01-30 A, S.P, M.C.B.s (ESI # 203, P # 31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00
1.9	DB F-4								
	Incoming								
	01-40 A, T.P., M.C.C.B (ESI # 207, P # 31). Capacity / cost included in External electrification as a Outgoing Circuit Breaker "A(a)"	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03-Providing & fixing ammeter size 96/96mm Direct 50A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00

Signature

Signature

Signature

Signature

Signature

Signature

Signature

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
	Providing & fixing voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	Outgoing								
	03-10 A, S.P, M.C.B.s (ESI # 203, P # 31)	3	No.	916.00	2,748.00	916.00	2,748.00	916.00	2,748.00
	02-20 A, S.P, M.C.B.s (ESI # 203, P # 31)	2	No.	916.00	1,832.00	916.00	1,832.00	916.00	1,832.00
	01-30 A, S.P, M.C.B.s (ESI # 203, P # 31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00
1.10	DB SF-1 Incoming 01-100 A, T.P., M.C.C.B (ESI # 207, P # 31). Capacity / cost included in External electrification as a Outgoing Circuit Breaker "A(a)"	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03-Providing & fixing current Transformer rating 100/5 A (round) RLC-30 as required & as per instruction of EI. (ESI # 270, page # 39)	3	No.	1,191.00	3,573.00	1,191.00	3,573.00	1,191.00	3,573.00
	03-Providing & fixing ammeter size 96/96mm Direct 30A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	Providing & fixing voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	Outgoing								
	06-10 A, S.P, M.C.B.s (ESI # 203, P # 31)	6	No.	916.00	5,496.00	916.00	5,496.00	916.00	5,496.00
	02-15 A, S.P, M.C.B.s (ESI # 203, P # 31)	2	No.	916.00	1,832.00	916.00	1,832.00	916.00	1,832.00

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
	06-20 A, S.P, M.C.B.s (ESI # 203, P # 31)	6	No.	916.00	5,496.00	916.00	5,496.00	916.00	5,496.00
1.11	DB SF-2								
	Incoming								
	01-30 A,T.P., M.C.C.B (ESI # 207, P # 31). Capacity / cost included in External electrification as a Outgoing Circuit Breaker "A(a)"	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03-Providing & fixing ammeter size 96/96mm Direct 50A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	Providing & fixing voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	Outgoing								
	02-10 A, S.P, M.C.B.s (ESI # 203, P # 31)	2	No.	916.00	1,832.00	916.00	1,832.00	916.00	1,832.00
	03-15 A, S.P, M.C.B.s (ESI # 203, P # 31)	3	No.	916.00	2,748.00	916.00	2,748.00	916.00	2,748.00
1.12	DB SF-3								
	Incoming								
	01-50 A,T.P., M.C.C.B (ESI # 207, P # 31). Capacity / cost included in External electrification as a Outgoing Circuit Breaker "A(a)"	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03-Providing & fixing ammeter size 96/96mm Direct 50A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
	Providing & fixing voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	Outgoing 02-15 A, S.P, M.C.B.s (ESI # 203, P # 31)	2	No.	916.00	1,832.00	916.00	1,832.00	916.00	1,832.00
	03-20 A, S.P, M.C.B.s (ESI # 203, P # 31)	3	No.	916.00	2,748.00	916.00	2,748.00	916.00	2,748.00
	01-30 A, S.P, M.C.B.s (ESI # 203, P # 31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00
1.13	DB SF-4 Incoming 01-30 A, T.P., M.C.C.B (ESI # 207, P # 31). Capacity / cost included in External electrification as a Outgoing Circuit Breaker "A(a)"	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03-Providing & fixing ammeter size 96/96mm Direct 50A as required & as per instruction of Engineer Incharge (EI) (ESI # 284, P # 41)	3	No.	1,054.00	3,162.00	1,054.00	3,162.00	1,054.00	3,162.00
	Providing & fixing voltmeter size 96/96mm 500 V as required & as per instruction of Engineer Incharge (EI) (ESI # 285, P # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	Outgoing 01-10 A, S.P, M.C.B.s (ESI # 203, P # 31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00
	04-15 A, S.P, M.C.B.s (ESI # 203, P # 31)	4	No.	916.00	3,664.00	916.00	3,664.00	916.00	3,664.00

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
				2.	Providing laying & connecting of hard drawn Copper wire from Main LT Panel to the Distribution Boards (DBs) in PVC conduit a detail below recessed in the RCC or on surface / concealed in wall or column as required, complete in all respect and entire satisfaction of consultant / owner.				
2.1	DB-G1 Providing 50 mm ² , 4 Core, PVC in ground/ floor as required. (Approx. length) (ESI # 105, P # 12)	6	Mtr.	3,312.00	20,188.97	3,312.00	20,188.97	3,312.00	20,188.97
2.2	DB-G2 Providing 4 mm ² , 4 Core, PVC in ground/ floor as required. (Approx. length) (ESI # 99, P # 12)	17	Mtr.	361.00	6,051.51	361.00	6,051.51	361.00	6,051.51
2.3	DB-G3 Providing 6 mm ² , 4 Core, PVC in ground/ floor as required. (Approx. length) (ESI # 100, P # 12)	5	Mtr.	500.00	2,590.67	500.00	2,590.67	500.00	2,590.67
2.4	DB-G4 Providing 6 mm ² , 4 Core, PVC in ground/ floor as required. (Approx. length) (ESI # 100, P # 12)	9	Mtr.	500.00	4,571.78	500.00	4,571.78	500.00	4,571.78
2.5	DB-G5 Providing 4 mm ² , 4 Core, PVC in ground/ floor as required. (Approx. length) (ESI # 99, P # 12)	21	Mtr.	361.00	7,701.92	361.00	7,701.92	361.00	7,701.92

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
				2.6	DB-F1 Providing 6 mm ² , 4 Core, PVC in ground/ floor as required. (Approx. length) (ESI # 100, P # 12)	21	Mtr.	500.00	10,500.00
2.7	DB-F2 Providing 4 mm ² , 4 Core, PVC in ground/ floor as required. (Approx. length) (ESI # 99, P # 12)	21	Mtr.	361.00	7,701.92	361.00	7,701.92	361.00	7,701.92
2.8	DB-F3 Providing 6 mm ² , 4 Core, PVC in ground/ floor as required. (Approx. length) (ESI # 100, P # 12)	10	Mtr.	500.00	5,028.95	500.00	5,028.95	500.00	5,028.95
2.9	DB-F4 Providing 6 mm ² , 4 Core, PVC in ground/ floor as required. (Approx. length) (ESI # 100, P # 12)	10	Mtr.	500.00	5,028.95	500.00	5,028.95	500.00	5,028.95
2.1	DB-SF1 Providing 25 mm ² , 4 Core, PVC in ground/ floor as required. (Approx. length) (ESI # 103, P # 12)	23	Mtr.	1,909.00	43,965.45	1,909.00	43,965.45	1,909.00	43,965.45
2.11	DB-SF2 Providing 2.5 mm ² , 4 Core, PVC in ground/ floor as required. (Approx. length) (ESI # 98, P # 12)	23	Mtr.	252.80	5,822.14	252.80	5,822.14	252.80	5,822.14
2.12	DB-SF3 Providing 6 mm ² , 4 Core, PVC in ground/ floor as required. (Approx. length) (ESI # 100, P # 12)	16	Mtr.	500.00	7,772.02	500.00	7,772.02	500.00	7,772.02

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
2.13	DB-SF4 Providing 4 mm ² , 4 Core, PVC in ground/ floor as required. (Approx. length) (ESI # 99, P # 12)	16	Mtr.	361.00	5,611.40	361.00	5,611.40	361.00	5,611.40
TOTAL COST OF SECTION "7" (Scheduled Items)				(Rs.)	419,043.69	Total	419,043.69	Total	419,043.69
				At Par	-	At Par	-	At Par	-
				Total	419,043.69	Total	419,043.69	Total	419,043.69
Section "8" Distribution Boards & Feeders (Non-Scheduled items)									
1.	Providing, installing connecting & commissioning of the following items on Distribution Boards (DBs) (as per detail given in section D-1 for sheduled items) fabricated of 14 SWG steel clad, cubical design with hinged door cover, wall (recessed) mounted, factory assembled, suitable for 3 phase, 4 wire, 500 volts, 50 Hz A.C power supply complete with copper cable lugs, glands, neutral link, earth block, terminal block etc. & having following configuration. (All equipment rated to 5 KA short circuit rating and 50 °C ambient temperature at 415V). Panel enclosure to comply with IP-50								
1.1	DB-G1 (Cost of Distribution Board)	1	No	17,000.00	17,000.00	15,000.00	15,000.00	16,000.00	16,000.00
	Incoming								
	03-Phase (R.Y.B) indication lamps 220V , Schneider Make or equivalent.	3	No.	300.00	900.00	300.00	900.00	150.00	450.00
	03-Control fuse with base 2/32A ABB/ Hinel / Comsco Make or equivalent	3	No.	400.00	1,200.00	400.00	1,200.00	500.00	1,500.00

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
	01-Voltmeter Selector Switch (7 Steps), ABB/ Hinel / Comsco Make.	1	No.	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
1.2	DB-G2 (Cost of Distribution Board)	1	No.	12,000.00	12,000.00	10,000.00	10,000.00	11,000.00	11,000.00
	Incoming 03-Phase (R.Y.B) indication lamps 220V , Schneider Make or equivalent.	3	No.	300.00	900.00	300.00	900.00	150.00	450.00
	03-Control fuse with base 2/32A ABB/ Hinel / Comsco Make or equivalent	3	No.	400.00	1,200.00	400.00	1,200.00	700.00	2,100.00
	01-Voltmeter Selector Switch (7 Steps), ABB/ Hinel / Comsco Make.	1	No.	1,000.00	1,000.00	1,000.00	1,000.00	700.00	700.00
1.3	DB-G3 (Cost of Distribution Board)	1	No	12,000.00	12,000.00	10,000.00	10,000.00	11,000.00	11,000.00
	Incoming 03-Phase (R.Y.B) indication lamps 220V , Schneider Make or equivalent.	3	No.	300.00	900.00	300.00	900.00	150.00	450.00
	03-Control fuse with base 2/32A ABB/ Hinel / Comsco Make or equivalent	3	No.	400.00	1,200.00	400.00	1,200.00	300.00	900.00
	01-Voltmeter Selector Switch (7 Steps), ABB/ Hinel / Comsco Make.	1	No.	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
1.4	DB-G4 (Cost of Distribution Board)	1	No	12,000.00	12,000.00	10,000.00	10,000.00	11,000.00	11,000.00
	Incoming 03-Phase (R.Y.B) indication lamps 220V , Schneider Make or equivalent.	3	No.	300.00	900.00	300.00	900.00	150.00	450.00
	03-Control fuse with base 2/32A ABB/ Hinel / Comsco Make or equivalent	3	No.	400.00	1,200.00	400.00	1,200.00	300.00	900.00
	01-Voltmeter Selector Switch (7 Steps), ABB/ Hinel / Comsco Make.	1	No.	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
1.5	DB-G5 (Cost of Distribution Board)	1	No	12,000.00	12,000.00	10,000.00	10,000.00	11,000.00	11,000.00
	Incoming 03-Phase (R.Y.B) indication lamps 220V , Schneider Make or equivalent.	3	No.	300.00	900.00	300.00	900.00	150.00	450.00







S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
	03-Control fuse with base 2/32A ABB/ Hinel / Cmsco Make or equivalent	3	No.	400.00	1,200.00	400.00	1,200.00	300.00	900.00
	01-Voltmeter Selector Switch (7 Steps), ABB/ Hinel / Cmsco Make.	1	No.	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
1.6	DB-F1 (Cost of Distribution Board)	1	No	12,000.00	12,000.00	10,000.00	10,000.00	11,000.00	11,000.00
	Incoming								
	03-Phase (R.Y.B) indication lamps 220V , Schneider Make or equivalent.	3	No.	300.00	900.00	300.00	900.00	150.00	450.00
	03-Control fuse with base 2/32A ABB/ Hinel / Cmsco Make or equivalent	3	No.	400.00	1,200.00	400.00	1,200.00	300.00	900.00
	01-Voltmeter Selector Switch (7 Steps), ABB/ Hinel / Cmsco Make.	1	No.	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
1.7	DB-F2 (Cost of Distribution Board)	1	No	12,000.00	12,000.00	10,000.00	10,000.00	11,000.00	11,000.00
	Incoming								
	03-Phase (R.Y.B) indication lamps 220V , Schneider Make or equivalent.	3	No.	300.00	900.00	300.00	900.00	150.00	450.00
	03-Control fuse with base 2/32A ABB/ Hinel / Cmsco Make or equivalent	3	No.	400.00	1,200.00	400.00	1,200.00	300.00	900.00
	01-Voltmeter Selector Switch (7 Steps), ABB/ Hinel / Cmsco Make.	1	No.	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
1.8	DB-F3 (Cost of Distribution Board)	1	No	12,000.00	12,000.00	10,000.00	10,000.00	11,000.00	11,000.00
	Incoming								
	03-Phase (R.Y.B) indication lamps 220V , Schneider Make or equivalent.	3	No.	300.00	900.00	300.00	900.00	150.00	450.00
	03-Control fuse with base 2/32A ABB/ Hinel / Cmsco Make or equivalent	3	No.	400.00	1,200.00	400.00	1,200.00	300.00	900.00
	01-Voltmeter Selector Switch (7 Steps), ABB/ Hinel / Cmsco Make.	1	No.	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
1.9	DB-F4 (Cost of Distribution Board)	1	No	12,000.00	12,000.00	10,000.00	10,000.00	11,000.00	11,000.00
	Incoming								
	03-Phase (R.Y.B) indication lamps 220V , Schneider Make or equivalent.	3	No.	300.00	900.00	300.00	900.00	150.00	450.00
	03-Control fuse with base 2/32A ABB/ Hinel / Comsco Make or equivalent	3	No.	300.00	900.00	400.00	1,200.00	300.00	900.00
	01-Voltmeter Selector Switch (7 Steps), ABB/ Hinel / Comsco Make.	1	No.	400.00	400.00	300.00	300.00	1,000.00	1,000.00
1.1	DB-SF1 (Cost of Distribution Board)	1	No	12,000.00	12,000.00	10,000.00	10,000.00	13,000.00	13,000.00
	Incoming								
	03-Phase (R.Y.B) indication lamps 220V , Schneider Make or equivalent.	3	No.	300.00	900.00	300.00	900.00	150.00	450.00
	03-Control fuse with base 2/32A ABB/ Hinel / Comsco Make or equivalent	3	No.	400.00	1,200.00	400.00	1,200.00	300.00	900.00
	01-Voltmeter Selector Switch (7 Steps), ABB/ Hinel / Comsco Make.	1	No.	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
1.11	DB-SF2 (Cost of Distribution Board)	1	No	13,000.00	13,000.00	10,000.00	10,000.00	11,000.00	11,000.00
	Incoming								
	03-Phase (R.Y.B) indication lamps 220V , Schneider Make or equivalent.	3	No.	300.00	900.00	300.00	900.00	150.00	450.00
	03-Control fuse with base 2/32A ABB/ Hinel / Comsco Make or equivalent	3	No.	400.00	1,200.00	400.00	1,200.00	300.00	900.00
	01-Voltmeter Selector Switch (7 Steps), ABB/ Hinel / Comsco Make.	1	No.	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
1.12	DB-SF3 (Cost of Distribution Board)	1	No	14,000.00	14,000.00	10,000.00	10,000.00	11,000.00	11,000.00
	Incoming								
	03-Phase (R.Y.B) indication lamps 220V , Schneider Make or equivalent.	3	No.	300.00	900.00	300.00	900.00	150.00	450.00
	03-Control fuse with base 2/32A ABB/ Hinel / Comsco Make or equivalent	3	No.	400.00	1,200.00	400.00	1,200.00	300.00	900.00

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
	01-Voltmeter Selector Switch (7 Steps), ABB/ Hinel / Comsco Make.	1	No.	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
1.13	DB-SF4 (Cost of Distribution Board)	1	No.	14,000.00	14,000.00	10,000.00	10,000.00	11,000.00	11,000.00
	Incoming								
	03-Phase (R.Y.B) indication lamps 220V , Schneider Make or equivalent.	3	No.	300.00	900.00	300.00	900.00	150.00	450.00
	03-Control fuse with base 2/32A ABB/ Hinel / Comsco Make or equivalent	3	No.	400.00	1,200.00	400.00	1,200.00	300.00	900.00
	01-Voltmeter Selector Switch (7 Steps), ABB/ Hinel / Comsco Make.	1	No.	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
2.	Providing and installing of 4/6 way Consumer Units for circuit breaker housing for General Power Outlets, cubical design recessed in wall above or below the respective Power Outlets (as per detail given in Schematic Drawings).	48	No.	1,000.00	48,000.00	1,000.00	48,000.00	1,000.00	48,000.00
3.	Providing laying & connecting of hard drawn Copper wire from Main LT Panel to the Distribution Boards (DBs) in PVC conduit a detail below recessed in the RCC or on surface / concealed in wall or column as required, complete in all respect and entire satisfaction of consultant / owner.								
3.1	DB-G1								
	Providing & laying of hard drawn bare copper wire size 50 mm ² as E.C.C with wiring of DB- G1 in 43.75 mm (1.75") dia rigid PVC ground/Floor as required.	16	Mtr.	500.00	8,000.00	500.00	8,000.00	450.00	7,200.00

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
3.2	DB-G2 Providing & laying of hard drawn bare copper wire size 4 mm ² as E.C.C with wiring of DB-G2 in 31.25 mm (1.25") dia rigid PVC ground/Floor as required.	27	Mtr.	40.00	1,080.00	40.00	1,080.00	40.00	1,080.00
3.3	DB-G3 Providing & laying of hard drawn bare copper wire size 6 mm ² as E.C.C with wiring of DB-G3 in 37.5 mm (1.5") dia rigid PVC ground/Floor as required.	15	Mtr.	65.00	975.00	65.00	975.00	60.00	900.00
3.4	DB-G4 Providing & laying of hard drawn bare copper wire size 6 mm ² as E.C.C with wiring of DB-G4 in 37.5 mm (1.5") dia rigid PVC ground/Floor as required.	19	Mtr.	65.00	1,235.00	65.00	1,235.00	60.00	1,140.00
3.5	DB-G5 Providing & laying of hard drawn bare copper wire size 4 mm ² as E.C.C with wiring of DB-G5 in 31.25 mm (1.25") dia rigid PVC ground/Floor as required.	31	Mtr.	40.00	1,240.00	40.00	1,240.00	40.00	1,240.00
3.6	DB-F1 Providing & laying of hard drawn bare copper wire size 6 mm ² as E.C.C with wiring of DB-F1 in 37.5 mm (1.5") dia rigid PVC ground/Floor as required.	31	Mtr.	60.00	1,860.00	60.00	1,860.00	60.00	1,860.00
3.7	DB-F2 Providing & laying of hard drawn bare copper wire size 4 mm ² as E.C.C with wiring of DB-F2 in 31.25 mm (1.25") dia rigid PVC ground/Floor as required.	31	Mtr.	40.00	1,240.00	40.00	1,240.00	40.00	1,240.00

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
3.8	DB-F3								
	Providing & laying of hard drawn bare copper wire size 6 mm ² as E.C.C with wiring of DB-F3 in 37.5 mm (1.5") dia rigid PVC ground/Floor as required.	20	Mtr.	60.00	1,200.00	60.00	1,200.00	60.00	1,200.00
3.9	DB-F4								
	Providing & laying of hard drawn bare copper wire size 6 mm ² as E.C.C with wiring of DB-F4 in 37.5 mm (1.5") dia rigid PVC ground/Floor as required.	20	Mtr.	60.00	1,200.00	60.00	1,200.00	60.00	1,200.00
3.1	DB-SF1								
	Providing & laying of hard drawn bare copper wire size 16 mm ² as E.C.C with wiring of DB-SF1 in 43.75 mm (1.75") dia rigid PVC ground/Floor as required.	33	Mtr.	160.00	5,280.00	160.00	5,280.00	160.00	5,280.00
3.11	DB-SF2								
	Providing & laying of hard drawn bare copper wire size 2.5 mm ² as E.C.C with wiring of DB-SF2 in 31.25 mm (1.25") dia rigid PVC ground/Floor as required.	33	Mtr.	35.00	1,155.00	35.00	1,155.00	35.00	1,155.00
3.12	DB-SF3								
	Providing & laying of hard drawn bare copper wire size 6 mm ² as E.C.C with wiring of DB-SF3 in 37.5 mm (1.5") dia rigid PVC ground/Floor as required.	26	Mtr.	60.00	1,560.00	60.00	1,560.00	60.00	1,560.00
3.13	DB-SF4								
	Providing & laying of hard drawn bare copper wire size 4 mm ² as E.C.C with wiring of DB-SF4 in 31.25 mm (1.25") dia rigid PVC ground/Floor as required.	26	Mtr.	40.00	1,040.00	40.00	1,040.00	40.00	1,040.00
TOTAL COST OF SECTION "8" (Non-Scheduled Items)				RS	280,465.00	Total	249,665.00	Total	256,145.00

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "9" Earthing (Non-Scheduled Items)									
1.	Providing, marking and testing of earth points with 2' x 2' x 1/8" thick copper plate buried 5 meter deep or to the depth of permanent water level whichever is less covered with charcoal and lime in specified ratio confirming to specificatin and drawing.	1	Job	30,000.00	30,000.00	20,000.00	20,000.00	25,000.00	25,000.00
2.	Providing drawing, connecting & testing of 2-150mm ² bare copper conductor as earthing leads in 32 mm dia G.I pipe burried in ground or connected in R.C.C or masonry as required from Panel Board to the earth plate including making of 18"x18" cement concrete chamber duly plastered and cover with R.C.C Slab, including, providing & fixing of plug for watering, complete with all accessories and fasteners and as per drawing & specification.	2	Job	7,000.00	14,000.00	5,000.00	10,000.00	6,000.00	12,000.00
3.	Providing fixing and connecting of 200x200x5 mm thick copper earth terminal blocks.	1	Job	3,000.00	3,000.00	3,000.00	3,000.00	2,000.00	2,000.00
4.	Providing and fixing of bare copper conductor size 1-2.5mm ² as Earth Continuity Conductor (ECC) with any given mains or sub-mains in all system of wiring including metallic electrical accessories. (Approx length)	2,193	Meter	60.00	131,580.00	60.00	131,580.00	50.00	109,650.00

Imayya

[Signature]

[Signature]

[Signature]

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
5.	Providing and fixing of bare copper conductor size 1-4mm ² as Earth Continuity Conductor (ECC) with any given mains or sub-mains in all system of wiring including metallic electrical accessories. (Approx length)	29	Meter	50.00	1,450.00	50.00	1,450.00	40.00	1,160.00
6.	Providing and fixing of bare copper conductor size 1-6mm ² as Earth Continuity Conductor (ECC) with any given mains or sub-mains in all system of wiring including metallic electrical accessories. (Approx length)	250	Meter	60.00	15,000.00	60.00	15,000.00	60.00	15,000.00
TOTAL COST OF SECTION "9"				(Rs.)	195,030.00	Total	181,030.00	Total	164,810.00

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

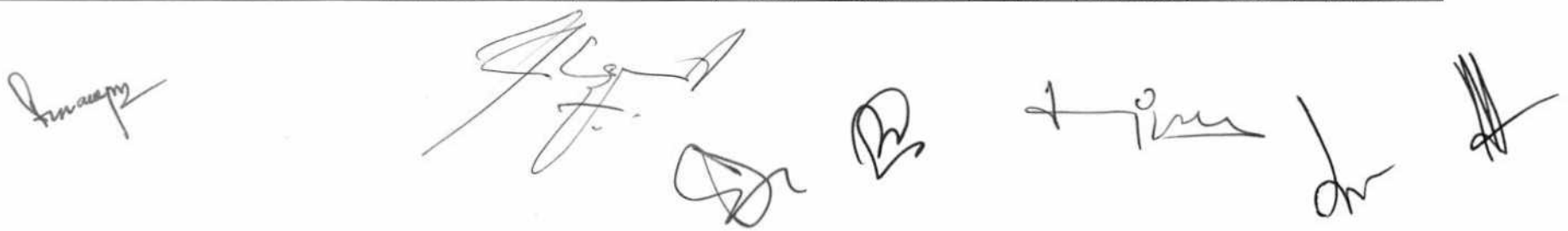
[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "10" Installation & Wiring of Multimedia Projector & Screen (Non-Scheduled)									
1.	Providing and Installing of Panasonic Make Multimedia Projector, Model: PT-LB330 or equivalent as approved by Engineer Incharge (Complete in all respect).	10	No.	100,000.00	1,000,000.00	100,000.00	1,000,000.00	97,637.40	976,374.00
2.	Providing and Installing of Tripod Projector Screen 180x180 cm, Make Gaylord of Chinese origin (or equivalent as approved by EI), electrically operated. Complete in all respect & accessories including remote.	5	No.	50,000.00	250,000.00	30,000.00	150,000.00	41,600.00	208,000.00
3.	Providing and Installing of Ceiling Mounting Kit for Multimedia Projector complete in all respect & accessories including VGA cable, Power cable, A/V cable, 45 ft. with labour & Installation charges.	10	Job	25,000.00	250,000.00	20,000.00	200,000.00	21,000.00	210,000.00
Cost of Section "10" (Non-Scheduled Items)				(RS.)	1,500,000.00	Total	1,350,000.00	Total	1,394,374.00

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "11" PUBLIC ADDRESS SYSTEM INSTALLATION (Scheduled Items)									
1.	Providing, laying & connecting the cable for column speakers size: 2.5 mm 2 core ESI 10 Page 2)	73.15	Mtr.	222.00	16,238.95	222.00	16,238.95	222.00	16,238.95
TOTAL COST OF SECTION "11" (Scheduled Items)				(Rs.)	16,238.95	Total	16,238.95	Total	16,238.95
				At Par	-	At Par	-	At Par	-
				Total	16,238.95	Total	16,238.95	Total	16,238.95
Section "12" PUBLIC ADDRESSING SYSTEM INSTALLATION (Non-Scheduled Items)									
1.	Providing and Installing of Power Amplifier Make: TOA Japan Model: A-1360 (360 Watts) or equivalent as approved by Engineer Incharge. Complete in all respect with all accessories.	5	No.	110,000.00	550,000.00	100,000.00	500,000.00	100,000.00	500,000.00
2.	Providing and Installing of Column Speakers with Aluminum enclosure, 30W Power Handling, Make: TOA Japan Model: BS-1030B or equivalent as approved by Engineer Incharge. Complete in all respect with mounting accessories.	9	No.	16,000.00	144,000.00	16,000.00	144,000.00	15,000.00	135,000.00
3.	Providing and Installing of UHF Wireless Microphone System with Three (03), Wireless Microphones, Make: TOA Japan, Model: WS-5000 series or equivalent as approved by Engineer Incharge. Complete in all respect with Microphone Batteries, Battery Charger, Wireless Tuner & Transmitter etc.	6	No.	70,000.00	420,000.00	50,000.00	300,000.00	70,000.00	420,000.00
4.	Providing Cable for Microphones Make: Proal Italy, Model HPC 210 (100 meter roll) Complete in all respect with connecting pins.	1	Roll	18,000.00	18,000.00	20,000.00	20,000.00	18,000.00	18,000.00
5.	Providing, laying & connecting the cable for column speakers size: 1.5 mm (2 core)	73.15	Mtr.	140.00	10,241.00	140.00	10,241.00	140.00	10,241.00
TOTAL COST OF SECTION "12" (Non-Scheduled Items)				(Rs.)	1,142,241.00	Total	974,241.00	Total	1,083,241.00



S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "13" Installation & Wiring of Computer Power System & Multi-Outlet Boxes (Scheduled)									
1.	Supply and Installation of 2-7/0.029 mm ² Copper Conductor in 3/4" dia PVC conduit recessed in wall or column as required, from MDB for Computer Power Supply (ESI # 10, P # 2)	441.9384	Mtr.	222.00	98,110.32	222.00	98,110.32	222.00	98110.32
2.	Providing & fixing channel patti 1" required as per instruction of E.I. (from the switch or patch panel to computer outlets) (ESI # 296, Page # 43)	1,450	Rft.	40.00	58,000.00	40.00	58,000.00	40.00	58000
Cost of Section "13" Scheduled Items				(Rs.)	156,110.32	Total	156,110.32	Total	156,110.32
				At Par	-	At Par	-	At Par	-
				Total	156,110.32	Total	156,110.32	Total	156,110.32
Section "14" Installation & Wiring of Computer Power System and Multi-Outlet Boxes (Non-Scheduled)									
1.	Providing and fixing of copper conductor size 1-1.5 mm ² Copper Conductor as Earth Continuity Conductor (ECC) with any given mains or sub-mains in all system of wiring including metallic electrical accessories. (Approx. Length)	451.94	mtr.	25.00	11,298.50	25.00	11,298.50	21.00	9,491.00
2.	Supply and Installation of OEM 6U Wall Mounted Communication Rack.	3	No.	15000.00	45,000.00	10000.00	30,000.00	13000.00	39,000.00
3.	Supply and Installation of Schneider Actassi 1U front cable organizer.	3	No.	1500.00	4,500.00	1500.00	4,500.00	1500.00	4,500.00
4.	Supply and Installation of Schneider Actassi 4 Pair CAT-6 UTP 23AWG CM Rated, UL Listed Cable	442	mtr.	50.00	22,100.00	50.00	22,100.00	50.00	22,100.00
5.	Providing and Installing of Multioutlet Boxes on Floor/Wall of appropriate size for power and Computer Data Outlet (Multi-Outlet Box of M/s. Clipsal/Opal or equivalent as approved by EI).	97	No.	2,100.00	203,700.00	2100.00	203,700.00	2070.00	200,790.00

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
6.	Providing and fixing of Plastic back box to accommodate Multi-Outlet Boxes for Power, Telephone and Data outlets, recessed in the wall, as required. (Approx. Quantity)								
	b) Size 78 mm x 83 mm x 56 mm (LxWxH)	97	No.	70	6,790.00	70.00	6,790.00	60.00	5,820.00
Cost of Section "14" (Non-Scheduled)				(RS.)	293,388.50	Total	278,388.50	Total	281,701.00
Section - " 15" COMPUTER DATA SYSTEM (Non Scheduled Items)									
1.	Providing & laying copper 1.5 mm ² Copper Conductor as ECC with wiring of Multi-Outlet Boxes as required. Complete in all respects.	452	Mtr.	25.00	11,300.00	25.00	11,300.00	25.00	11,300.00
2.	Proving, Installing & Connecting Wi-Fi Router, speed of up to 300 Mbps in 2.4 GHz with 100+ concurrent users capacity. Make: UBIQUITI, Model: Unifi-AP UBNT or equivalent as approved by E.I. Complete in all respects & accessories including mounting kits, Power Supply 24V 1A PoE Adapter etc.	2	No.	15,000.00	30,000.00	10,000.00	20,000.00	15,000.00	30,000.00
3.	Supply and Installation of Arkite 15U 19" Communication Rack 780×600×500 mm with PDU, Complete in all respect.	3	No.	25,000.00	75,000.00	20,000.00	60,000.00	25,000.00	75,000.00
4.	Supply & installation of Schneider Actassi front cable organizer.	3	No.	2,000.00	6,000.00	2,000.00	6,000.00	1,800.00	5,400.00
5.	Supply and installation of CAT-6 (AT&T / IBM Campatable) cable in already laid in channel patti on surface from Switch / Patch Panel to the respective Outlet Boxes, including termination of CAT-6 cable, complete in all respect.	904	Mtr.	60.00	54,240.00	60.00	54,240.00	50.00	45,200.00

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
6.	Providing and lying of the 3" dia PVC conduit in ground before final flooring for Main Fibre Cable from main gate to Fibre Patch Panel in Communication Rack at ground floor. Complete in all respect with all required accessories.	90	Mtr.	200.00	18,000.00	200.00	18,000.00	200.00	18,000.00
7.	Providing and installing of following Multi-outlet boxes on Floor/Wall/Column of appropriate size for Power for Computer Data Voice outlets.								
	a) Multi-Outlet Box "Type-A"	77	No.	2,000.00	154,000.00	2,000.00	154,000.00	1,500.00	115,500.00
	b) Multi-Outlet Box "Type-B"	14	No.	2,000.00	28,000.00	2,000.00	28,000.00	1,700.00	23,800.00
	b) Multi-Outlet Box "Type-C"	6	No.	2,000.00	12,000.00	2,000.00	12,000.00	960.00	5,760.00
8.	Providing and fixing of Plastic board to accommodate Multi-Outlet Boxes for power, Voice and Data outlets, recessed in the wall, as required.								
	a) Size 145mm × 83mm × 56mm (L×W×D)	100	No.	62.00	6,200.00	62.00	6,200.00	62.00	6,200.00
	b) Size 78mm × 83mm × 56mm (L×W×D)	100	No.	50.00	5,000.00	50.00	5,000.00	50.00	5,000.00
Cost of Section "15" [Non-Scheduled Items]				Rs.	399,740.00	Total	374,740.00	Total	341,160.00
Section - "16" VOICE SYSTEM (Scheduled Items)									
1.	Providing & Fixing channel patti 1" required as per instruction of E.I. (from the switch or patch panel to computer outlets) (ESI # 296, Page # 43)	673	Rft.	40.00	26,904.20	40.00	26,904.20	40.00	26,904.20
Cost of Section - "16" [Scheduled Items]				Rs.	26,904.20	Total	26,904.20	Total	26,904.20
				At Par	-	At Par	-	At Par	-
				Total	26,904.20	Total	26,904.20	Total	26,904.20

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
Section - "17" VOICE SYSTEM (Non Scheduled Items)									
1.	Providing installing and connection of one pin telephone socket outlet with back box recessed on wall complete with all accessories. (Cost of Voice Point Outlet is covered with Multi-Outlet Box in the Computer Data System)								
2.	Make Schnieder Actassi / 3M, 4-Pair CAT-5 UTP Cable. or equivalent as approved by Engineer Incharge.	205	Mtr.	45.00	9,225.00	45.00	9,225.00	45.00	9,225.00
3.	Providing and lying of the 3" dia PVC conduit concealed in ground before final flooring from main gate to Main TJB. Complete in all respect with all required accessories.	85	Mtr.	200.00	17,000.00	200.00	17,000.00	200.00	17,000.00
4.	Providing and installing Telephone Junction Box 50 pair with krone strips	1	No.	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00
5.	Providing and connecting Voice patch cords	23	No.	550.00	12,650.00	550.00	12,650.00	550.00	12,650.00
Cost of Section - "17" [Non-Scheduled Items]				Rs.	58,875.00	Total	58,875.00	Total	58,875.00

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "18" External Electrification (Scheduled Items)									
1.	Providing & Laying of wiring for light or fan point with 2-3/0.029 PVC insulated cable in 20mm dia (3/4") PVC conduit recessed in wall or column as required. (ESI # 124 Page #15)	54	P. Point	1,130.00	61,020.00	1,130.00	61,020.00	1,130.00	61,020.00
2.	Providing & Laying (Mains or Sub-Mains) PVC Insulated with size 2-7/0.029 wire copper conductor in 20mm dia (3/4") PVC conduit recessed in the wall or column as required (Lightning Circuit). (ESI # 10 Page # 2)	137	Mtr.	222.00	30,414.00	222.00	30,414.00	222.00	30,414.00
COST OF SECTION "18"				(Rs.)	91,434.00	Total	91,434.00	Total	91,434.00
				At Par	-	At Par	-	At Par	-
				Total	91,434.00	Total	91,434.00	Total	91,434.00
Section "19" External Electrification (Non-Scheduled Items)									
1.	Providing & fixing of copper conductor with size 1-1.5 mm ² as Earth Continuity Conductor (ECC) with any given mains or sub-mains in all system of wiring including metallic Electrical accessories (Approx Length)	137	Mtr.	26.00	3,562.00	26.00	3,562.00	26.00	3,562.00
2.	Providing and fixing of SP 10 A Switches with fancy sheets to house plug-socket, switch or regulator etc. on a given prepared board (Approx. Quantity)								
	Size 78 mm x 83 mm x 56 mm (LxWxD)	32	No.	290.00	9,280.00	290.00	9,280.00	290.00	9,280.00
3.	Providing and fixing of Plastic Back Box to accommodate mains or sub mains switches, plug socket units, Door Bell Buttons etc. on a given prepared board, recessed in the wall, as required. (Approx Quantity)								
	Size 78 mm x 83 mm x 56 mm (LxWxD)	32	No.	100.00	3,200.00	100.00	3,200.00	100.00	3,200.00
COST OF SECTION "19" (Non-Scheduled Items)				(Rs.)	16,042.00	Total	16,042.00	Total	16,042.00

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur		
				Rate	Amount	Rate	Amount	Rate	Amount	
Section "20" Light Fittings & Fixtures (Non-Scheduled items)										
1.	Providing, installing, fixing and connecting of following light fixtures with lamps, chokes, starters, capacitors etc, complete with all internal connections and all fixing and mounting accessories. Jobs includes rod and wiring as given in drawing.									
1.1	Pierlite Make NB003 Wall - Light 1 x 11W LED or equivalent quality, as approved by Engineer Incharge	42	No.	2,000.00	84,000.00	2,000.00	84,000.00	2,000.00	84,000.00	
1.2	Pierlite Make Downlight Step Light, RASER-XL Raser0073D ,10W Waram White LED (for steps inside and outside the building) or equivalent quality, as approved by Engineer Incharge	6	No.	6,000.00	36,000.00	6,000.00	36,000.00	6,000.00	36,000.00	
1.3	Pierlite Make Surface Mounted 1 x 12W LED SMDL-12 frosted cover or equivalent quality, as approved by Engineer Incharge.	6	No.	1,800.00	10,800.00	1,800.00	10,800.00	1,800.00	10,800.00	
TOTAL COST OF SECTION "20" (Non-Scheduled				(Rs.)		130,800.00	Total	130,800.00	Total	130,800.00

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "21" WATER PUMP MOTOR (Scheduled Items)									
1.	Providing and Laying (main or sub-main) PVC insulated with size 2-7/044 copper conductor in 18.75 mm (3/4") dia PVC conduit recessed in the wall or column as required (ESI # 12, P # 2)	32	Mtr.	341.00	10,912.83	341.00	10,912.83	341.00	10,912.83
2.	Providing and installing following items .								
	01 - 30 Amps. S.P, MCB (ESI #203, P # 31)	1	No.	916.00	916.00	916.00	916.00	916.00	916.00
	01 - 500 V Digital Voltmeter size 96/96 mm (ESI #285, P # 41)	1	No.	999.00	999.00	999.00	999.00	999.00	999.00
	01 - 40 Amps. Ammeter size 96/96 mm (ESI #284, P # 41)	1	No.	1,054.00	1,054.00	1,054.00	1,054.00	1,054.00	1,054.00
COST OF SECTION "21"				(Rs.)	13,881.83	Total	13,881.83	Total	13,881.83
				At Par	-	At Par	-	At Par	-
				Total	13,881.83	Total	13,881.83	Total	13,881.83
Section "22" WATER PUMP MOTOR (Non-Scheduled Items)									
1.	Providing, installing and connecting of 2 HP, Mono Block Centrifugal Water Pump Motor, 1-phase, 240 volts, 50Hz, AC Power supply. (Make Meco, Lahore Pakistan or equivalent as approved by EI)	1	No.	18,000.00	18,000.00	18,000.00	18,000.00	18,000.00	18,000.00
2.	Providing and installing 18 SWG sheet steel surface mounted box, anti-rust treated and painted, complete with all respect including following accessories;	1	No.	7,300.00	7,300.00	7,300.00	7,300.00	7,300.00	7,300.00
	02 - ON/OFF indication lamps (Red, Green)	2	No.	120.00	240.00	120.00	240.00	120.00	240.00
3.	Providing and laying of hard drawn bare copper conductor size 4mm ² as ECC with wiring of 2 HP Water Pump Motor in 18.75 mm (3/4") dia rigid PVC conduit recessed in ground / floor as required.	35.36	Mtr.	60.00	2,122.00	60.00	2,122.00	60.00	2,122.00
Cost of Section "22" Non-Scheduled Items				(Rs.)	27,662.00	Total	27,662.00	Total	27,662.00

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "23" DISTRIBUTION BOARDS (Scheduled Items)									
1.	Providing of Main Distribution Board (MDB) fabricated of 14 SWG sheet steel clad, free standing, floor mounting type for 3 phase, 500 volts, 50 Hz, A.C Power supply and having the following configurations. (All equipment to be rated minimum 25 kA short								
1.1	Main Distribution Board								
	Incoming								
	01 - 800A (Setting 500-800A, XS-800NJ) , T.P, M.C.C.B (ESI # 212, Page # 31)	1	No.	90,956.00	90,956.00	90,956.00	90,956.00	90,956.00	90,956.00
	01 - Providing Breaker for DG set 100 A, T.P, M.C.C.B (XS-100NS) (ESI # 207, P # 31).	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	03 -Providing and fixing Current Transformer rating 800/5A (square/ rectangular) RLC-65 as required and as per instruction of Engineer Incharge. (ESI # 276, Page # 39)	3	No.	2,676.00	8,028.00	2,676.00	8,028.00	2,676.00	8,028.00
	Outgoing								
	01 - 150 A, T.P, M.C.C.B (XS-225NS) (ESI # 208, P # 31).	1	No.	25,541.00	25,541.00	25,541.00	25,541.00	25,541.00	25,541.00
	01 - 100 A, T.P, M.C.C.B (XS-100NS) (ESI # 207, P # 31).	1	No.	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00	9,261.00
	02 - 50 A, T.P, M.C.C.B (XS-100NS) (ESI # 207, P # 31).	2	No.	9,261.00	18,522.00	9,261.00	18,522.00	9,261.00	18,522.00
	04 - 40 A,T.P, M.C.C.B (XS-100NS) (ESI # 207, P # 31).	4	No.	9,261.00	37,044.00	9,261.00	37,044.00	9,261.00	37,044.00
	05 - 30 A,T.P, M.C.C.B (XS-100NS) (ESI # 207, P # 31).	5	No.	9,261.00	46,305.00	9,261.00	46,305.00	9,261.00	46,305.00
	Total cost of (MDB) Section "23"			(Rs.)	244,918.00	Total	244,918.00	Total	244,918.00
				At Par	-	At Par	-	At Par	-
				Total	244,918.00	Total	244,918.00	Total	244,918.00

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
Section "24" DISTRIBUTION BOARDS (Non-Scheduled Items)									
1.	Providing of Main Distribution Board (MDB) panel, 2mm thick MS sheet frame cover with 2 mm thick MS sheet , powder coating paint , floor mounted suitable for 3 phase, 500 volts, 50 Hz, A.C Power supply and having the following configurations. Cabinet Size (W 900 X H 2000 X D 600 mm) & it's Wiring.								
1.1	Main Distribution Board Incoming	1	JOB	100,000.00	100,000.00	90,000.00	90,000.00	95,000.00	95,000.00
	01 - On/Off Indication Lights (Red, Green) Model 8LP2T 1LM, Make Lovato Italy or Equivalent as approved by Engineer Incharge).	1	No.	500.00	500.00	500.00	500.00	200.00	200.00
	03 - Phase Indication Lights (Red, Yellow, Blue) 220V, Model 8LP2T 1LM, Make Lovato Italy or Equivalent as approved by Engineer Incharge).	3	No.	600.00	1,800.00	600.00	1,800.00	200.00	600.00
	01- Digital Ammeter 800/5 Amp (96x96) Cosmos make Ammeter.	1	No.	850.00	850.00	850.00	850.00	850.00	850.00
	01-Bus bars of the main distribution Board (MDB) make malaysia 99% imported.	1	No.	90,000.00	90,000.00	80,000.00	80,000.00	90,000.00	90,000.00
2.	Providing & Installing Socomec make Change over of 250 A , 4P.	1	No.	75,000.00	75,000.00	70,000.00	70,000.00	72,000.00	72,000.00
Cost of Section "24" Non-Scheduled Items				(Rs.)	268,150.00	Total	243,150.00	Total	258,650.00
Section "25" MAIN FEEDERS & CABLES									

[Handwritten Signature]

[Handwritten Signature]

[Handwritten Signature]

[Handwritten Signature]

[Handwritten Signature]

[Handwritten Signature]

S.No	Descriptions	Qty	Unit	M/s OM Parkash M. Kundnani, Larkana		M/s Gul Traders, Hyderabad		M/s Kashif Constructor, Khairpur	
				Rate	Amount	Rate	Amount	Rate	Amount
(All Items in Section "E" are Non-Scheduled)									
1.	Providing, laying & connecting of 400 mm ² , 4 Core, CU/XLPE/PVC, 600/1000V, Unarmoured Cable from Substation to Main Distribution Board laid in ground in 75 mm (3") PVC conduit including digging of earth and making of C.C Manholes with covers at required distance for pulling of cables job also involves refilling of Earth and providing cable markers for route of L.T cable as per specifications.	84	mtr.	20,000.00	1,680,000.00	22,000.00	1,848,000.00	18,600.00	1,562,400.00
TOTAL COST OF SECTION "25"				(Rs.)	1,680,000.00	Total	1,848,000.00	Total	1,562,400.00











MEHRAN UNIVERSITY OF ENGINEERING & TECHNOLOGY,
SHAHEED ZULFIQAR ALI BHUTTO CAMPUS, KHAIRPUR MIR'S
Phone No.0243-9280314

No. PD/MUET/KHP/-386
Dated: 22-12-2017

To,

✓
Assistant Director (Assessment)
Sindh Public Procurement Regulatory Authority,
Government of Sindh,
Barrack 8 Secretariat 4A
Court Road, Karachi.

Subject: NIT REF NO.PD/MUET/KHP/316 DATED: 20.10.2017 (34894)
PQ REF NO.PD/MUET/KHP/327 dated:13.07.2016 (Sr. No.29534)

Reference: Your Office Letter No.AD(ASMT)/SPPRA/34894/17-18/2061 dated: 14 December 2017.

With reference to your above referred office letter, it is stated here that replies regarding your observations are as under:

10
i. Pre-qualification of the contractors as per scope of the works / schemes was invited vide Letter No.PD/MUET/KHP/-319, Dated:30.06.2016 & corrigendum No.PD/MUET/KHP/-327 dated: 13.07.2016 through leading newspapers and same was also hoisted on authority's site and agency's site as well. Subsequently, various firms participated in the pre-qualifications of the contractors and contractors were pre-qualified as per scope of the works and eligibility criteria mentioned in the pre-qualification documents, strictly following SPP Rules. Evaluation Report of Pre-qualification was also hoisted on authority's site and agency's site as well on dated:29-11-2016. It is pertinent to mention here that some of civil works have already been awarded to pre-qualified contractors as per this pre-qualification of the contractors as authority had no any observation regarding this pre-qualification then. Now, it is a dire need of our institution that pre-qualified contractors may be invited for electric works as the civil work have already been completed to the necessary level for the electrification works. Otherwise it may result in delay of construction works currently running at campus. Moreover, this pre-qualification process may be considered for electrifications works of already running civil works and for upcoming works fresh pre-qualifications would be invited as per SPP Rules.

ii. Bid Evaluation Report and other relevant documents were signed by Mr.Maqsood Ahmed Memon as the member of Procurement Committee, who is currently working on the post of Divisional Forest Officer. As per notificaiton No.MUET/SZAB/KHP-C/AR(Estt:)/79 dated: 01-02-2016, Divisional Forest Officer Khairpur is the member of the procurement committee. Whereas, it was mistakenly

SPPRA INWARD DIARY

No. : 4227

DATED : 28-12-17

written on the BER / other relevant documents as District Forest officer in place of Divisional Forest Officer and may be treated as human error.

- iii. For upcoming Civil / Electric works fresh Pre-qualification would be invited and for already started civil works only, NITs for electrification works may be allowed as per this pre-qualification process.

This is for your kind information.

With Best Regards,

Jusar
2/12/12

PROJECT DIRECTOR
MUET, SZAB, CAMPUS KHAIRPUR MIR'S

C.C

1. The Secretary to Vice Chancellor, MUET, Jamshoro.