

**BID EVALUATION REPORT**


**TITLED: RENOVATION WORK OF COMPUTER LAB  
IN PETROLEUM & GAS ENGINEERING DEPTT AT  
JINNAH CAMPUS (CIVIL & ELECTRIC WORK)**


- ✓ Method: Single Stage- One Envelope
- ✓ Tender Reference No: DUET/DF/PO/M&R/PG/LAB-2016
- ✓ SPPRA Website Serial No: 29347
- ✓ Financial Envelopes Opened on 20-06-2016
- ✓ Notification of Procurement Committee (PC)
- ✓ Minutes of the Meeting
- ✓ Comparative Statement (CS)
- ✓ Bid Evaluation Report (BER)
- ✓ Qualification Report
- ✓ Bill of Quantities
- ✓ PC & Bidders Attendance Sheet
- ✓ Venue: Dawood University Of Engineering & Technology  
(DUET), Karachi

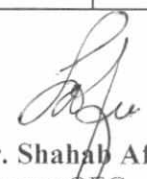
**BID EVALUATION REPORT**

1. Name of Procuring Agency: Dawood University of Engineering & Technology (DUET)
2. Tender Reference: DUET/DF/PO/M&R/PG/LAB-2016
3. Tender Description: **RENOVATION WORK OF COMPUTER LAB IN PETROLEUM & GAS ENGINEERING DEPTT AT JINNAH CAMPUS (CIVIL WORK)**
4. Method of Procurement: Single Stage- One Envelope
5. Tender Published: Uploaded on SPPRA website with Sr. No: 29347,  
Uploaded on: 06-06-2016
6. Total Bid documents Sold: 04 (Four)
7. Total Bids Received: 04 (Four)
8. Technical Bid Opening date: (if applicable) N/A
9. No. of Bid technically qualified (if applicable): N/A
10. Bid(s) Rejected: Nil
11. Financial Bid Opening date: 20-06-2016
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 S.N.R CONSTRUCTIONS	A) 109652 B) 250260 <b>359,912</b>	4th	20.00% above 19.96% above	Highest	
2	M/S A.S. BUILDING CONTRACTORS	A) 91376.76 B) 213,315 <b>304691.76</b>	3rd	A) AT PAR B) 2.25% above	3rd Lowest	
3	M/S A.M ASSOCIATES	A) 91376.76 B) 202,675 <b>294051.76</b>	2nd	A) AT PAR B) 2.85% below	2nd Lowest	
4	M/S M.A BUILDING CONTRACTOR	A) 91376.76 B) 191155 <b>282531.76</b>	1st	A) AT PAR B) 8.37% below	1st Lowest	

  
Mr. Asif Mughal  
Procurement Officer  
DUET, Karachi  
Member/Secretary


  
Mr. Ashfaq Issani  
Director (P&D),  
MUET, Jamshoro  
External Member


  
Mr. Shahab Afroz  
Director OEC,  
DUET, Karachi  
Convener


**BID EVALUATION REPORT**

1. Name of Procuring Agency: Dawood University of Engineering & Technology (DUET)
2. Tender Reference: DUET/DF/PO/M&R/PG/LAB-2016
3. Tender Description: (AS PER NIT SR. NO. 02)  
**RENOVATION WORK OF COMPUTER LAB IN PETROLEUM & GAS ENGINEERING DEPTT AT JINNAH CAMPUS (ELECTRIC WORK)**
4. Method of Procurement: Single Stage- One Envelope
5. Tender Published: Uploaded on SPPRA website with Sr. No: 29347,  
Uploaded on: 06-06-2016
6. Total Bid documents Sold: 04 (Four)
7. Total Bids Received: 04 (Four)
8. Technical Bid Opening date: (if applicable) N/A
9. No. of Bid technically qualified (if applicable): N/A
10. Bid(s) Rejected: Nil
11. Financial Bid Opening date: 20-06-2016
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 NIZ ELECTRIC	A) 178,871.5 B) 224,395 <b>403,266.5</b>	1 <sup>st</sup>	A) At Par B) 1.5% above	Lowest	
2	M/S S.N.R CONSTRUCTIONS	A) 214645.80 B) 211,800 <b>426,445.8</b>	4 <sup>th</sup>	A) 20% above B) -4.22% below	Highest	
3	M/S PUBLIC ELECTRIC STORE	A) 184,238 B) 227,630 <b>411,868</b>	2 <sup>nd</sup>	A) 3% above B) 2.94% above	Highest	
4	M/S HAROON ELECTRIC	A) 187,815 B) 230,880 <b>418,695</b>	3 <sup>rd</sup>	A) 5% above B) 4.41% above	Highest	

  
M Asif Iqbal  
Procurement Officer  
DUET, Karachi  
Member/Secretary

  
Mr. Ashfaq Issani  
Director (P&D),  
MUET, Jamshoro  
External Member

  
Mr. Shahab Afroz  
Director QEC,  
DUET, Karachi  
Convener

Date: 20-06-2016

**MINUTES OF THE MEETING ON OPENING OF FINANCIAL PROPOSALS / ENVELOPS FOR  
RENOVATION WORK OF COMPUTER LAB IN PETROLEUM & GAS ENGINEERING DEPTT  
AT JINNAH CAMPUS (CIVIL & ELECTRICAL WORKS)**

Meeting of the procurement committee of this department was held on **20-06-2016** in the conference room of VC Secretariat in order to undertake and evaluate the Financial Appraisals/Bids for Renovation Work of Computer Lab in Petroleum & Gas Engineering Department at Jinnah Campus (Civil & Electrical Works). The estimated cost is below Rupees One Million therefore Under the provision of SPP Rules 2010(amended in 2013) the Notice Inviting Tenders(NIT) along with bidding documents hoisted only at SPPRA's official website i.e. **www.pprasingh.gov.pk** with **Sr. No. 29347** uploaded on **06-06-2016** and also uploaded/hoisted on DUET's own website i.e. **www.duet.edu.pk**

1. The following members of the procurement committee were present at the time of opening of Financial Bids:

- |   |                  |
|---|------------------|
| • Engr. Shahab Afroz<br>Director QEC,<br>DUET, Karachi      | Convener         |
| • Mr. Ashfaq Issani,<br>Director (P&D), MUET, Jamshoro      | External Member  |
| • Mr. M. Asif Mughal,<br>Procurement Officer, DUET, Karachi | Member/Secretary |

2. In response to the DUET Notice Inviting Tender (NIT) for "RENOVATION WORK OF COMPUTER LAB IN PETROLEUM & GAS ENGINEERING DEPTT AT JINNAH CAMPUS (CIVIL & ELECTRICAL WORKS)" the following bidder purchased the bidding documents:

- 1) M/S. M. A. BUILDING CONTRACTOR
- 2) M/S. A. M. ASSOCIATES
- 3) M/S. A. S. BUILDING CONTRACTORS
- 4) M/S. S. N. R. CONSTRUCTIONS
- 5) M/S. NIZ ELECTRIC & FABRICATORS
- 6) M/S. PUBLIC ELECTRIC STORE
- 7) M/S. HAROON ELECTRIC WORKS



3. Following Bidders submitted their Bid till the deadline for submission of Bid:

SR. NO:	NAME OF BIDDER	STATUS/REMARKS
1)	M/S. M. A. BUILDING CONTRACTOR	(Present in the Meeting)
2)	M/S. A. M. ASSOCIATES	(Present in the Meeting)
3)	M/S. A. S. BUILDING CONTRACTORS	(Present in the Meeting)
4)	M/S. S. N. R. CONSTRUCTIONS	(Present in the Meeting)
5)	M/S. NIZ ELECTRIC & FABRICATORS	(Present in the Meeting)
6)	M/S. PUBLIC ELECTRIC STORE	(Not-Present in the Meeting)
7)	M/S. HAROON ELECTRIC WORKS	(Not-Present in the Meeting)

4. The bid(s) were opened at **01:00(Pm)** in the presence of the above mentioned participant and the rates quoted by bidder were read aloud and encircled by Chairman of the Procurement Committee. All the members of the procurement committee signed each and every page of financial proposal/bids. The bids do not contain any over-writing or cutting.

**A) CIVIL WORK DETAILS:**

SR. NO: 01: RENOVATION WORK OF COMPUTER LAB IN PETROLEUM & GAS  
ENGINEERING DEPTT AT JINNAH CAMPUS (CIVIL WORK)

S. No.	Name of Bidder	Offered Price (PKR)	Amount of Bid Security	Pay Order No.	Remarks
1	M/S S.N.R CONSTRUCTIONS	A) 109652 B) 250,260 <b>359,912.00</b>	7,500	11974264	4 <sup>th</sup> Lowest
2	M/S A.S. BUILDING CONTRACTORS	A) 91376.76 B) 213,315 <b>304,691.76</b>	6,000	10272107	3 <sup>rd</sup> Lowest
3	M/S A.M ASSOCIATES	A) 91376.76 B) 202,675 <b>294,051.76</b>	6,000	10072109	2 <sup>nd</sup> Lowest
4	M/S M.A BUILDING CONTRACTOR	A) 91376.76 B) 191,155 <b>282,531.76</b>	6,000	10072108	1 <sup>st</sup> Lowest



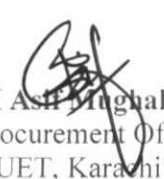
**B) ELECTRICAL WORKS DETAILS:**


**SR. NO 02: RENOVATION WORK OF COMPUTER LAB IN PETROLEUM & GAS  
ENGINEERING DEPTT AT JINNAH CAMPUS (ELECTRICAL WORK)**

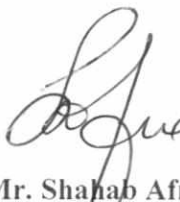
S. No.	Name of Bidder	Offered Price (PKR)	Amount of Bid Security	Pay Order No.	Remarks
1	M/S NIZ ELECTRIC	A) 178,871.5 B) 224,395 <b>403,266.5</b>	8000	AAA 12263056	1 <sup>st</sup> Lowest
2	M/S S.N.R CONSTRUCTIONS	A) 214645.80 B) 211,800 <b>426,445.8</b>	9000	11974265	Highest
3	M/S PUBLIC ELECTRIC STORE	A) 184,238 B) 227,630 <b>411,868</b>	8000	1555243	2nd Lowest
4	M/S HAROON ELECTRIC	A) 187,815 B) 230,880 <b>418,695</b>	8000	1555195	3 <sup>rd</sup> Lowest

- The committee thoroughly scrutinized/examined all the bids as per the criteria provided in the bidding documents, arithmetical checks and bid security submitted by the bidders.
- On the basis of scrutiny/evaluation/qualification criteria of each bid/bidder Procurement Committee recommended lowest best evaluated responsive bidder for award of contract as per SPP rules 2010 (amended in 2013).

The meeting ended with the vote of thanks to and from the chair.

  
**M Asif Mughal**  
Procurement Officer  
DUET, Karachi  
Member/Secretary

  
**Mr. Ashfaq Issani**  
Director (P&D),  
MUET, Jamshoro  
External Member


  
**Mr. Shahab Afroz**  
Director QEC,  
DUET, Karachi  
Convener


### COMPARTIVE STATEMENT (Civil Work)


Sr. No. 01 Title: RENOVATION WORK OF COMPUTER LAB IN PETROLEUM & GAS ENGINEERING DEPTT AT JINNAH CAMPUS (CIVIL WORK)

Sr. No.	Name of Bidder	Cost Quoted for Scheduled Item (A)	Cost Quoted for Non-Scheduled Item (B)	Total Cost (A+B)= (PKR)	Remarks
1	M/S S.N.R CONSTRUCTIONS	109,652.00	250,260.00	359,912.00	
2	M/S A.S. BUILDING CONTRACTORS	91,376.76	213,315.00	304,691.76	
3	M/S A.M ASSOCIATES	91,376.76	202,675.00	294,051.76	
4	M/S M.A BUILDING CONTRACTOR	91,376.76	191,155.00	282,531.76	

Being 1st lowest and responsive among others Procurement Committee Recommends "M/S M.A BUILDING CONTRACTOR" for Award of Contract to the Competent Authority under the provision of SPP rules 2010 (amended in 2013)

  
M Asif Iqbal  
Procurement Officer  
DUET, Karachi  
Member/Secretary

  
Mr. Ashfaq Issani  
Director (P&D),  
MUET, Jamshoro  
External Member


  
Mr. Shahab Afroz  
Director QEC,  
DUET, Karachi  
Convener


**COMPARTIVE STATEMENT(Electric Work)**


**Sr. No. 01 Title:** RENOVATION WORK OF COMPUTER LAB IN PETROLEUM & GAS  
ENGINEERING DEPTT AT JINNAH CAMPUS (ELECTRIC WORK)

Sr. No.	Name of Bidder	Cost Quoted for Scheduled Item (A)	Cost Quoted for Non-Scheduled Item (B)	Total Cost (A+B)= (PKR)	Remarks
1	M/S NIZ ELECTRIC	178,871.5	224,395	403,266.5	1 <sup>st</sup> Lowest
2	M/S S.N.R CONSTRUCTIONS	214,645.80	211,800	426,445.8	Highest
3	M/S PUBLIC ELECTRIC STORE	184,238	227,630	411,868	2 <sup>nd</sup> Lowest
4	M/S HAROON ELECTRIC	187,815	230,880	418,695	3 <sup>rd</sup> Lowest

Being 1st lowest and responsive among others Procurement Committee Recommends "M/S NIZ ELECTRIC" for Award of Contract to the Competent Authority under the provision of SPP rules 2010 (amended in 2013)

  
**M Asif Mughal**  
Procurement Officer  
DUET, Karachi  
Member/Secretary

  
**Mr. Ashfaq Issani**  
Director (P&D),  
MUET, Jamshoro  
External Member

  
**Mr. Shahab Afroz**  
Director QEC,  
DUET, Karachi  
Convener





**BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT**

SPPRA SERIAL NO.

SR. NO: 29347, UPLOADED ON: 06-06-2016

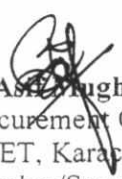
METHOD AND PROCEDURE OF PROCUREMENT:

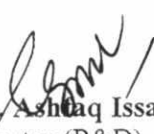
(SINGLE STAGE – ONE ENVELOPE)


DESCRIPTION OF WORK:

Renovation works of computer lab in  
Petroleum & Gas Engineering Department at  
Jinnah Campus (Civil Works)

S. No.	Eligibility / Qualification Criteria	M/S S.N.R CONSTRUCTIONS	M/S A.S. BUILDING CONTRACTORS	M/S A.M ASSOCIATES	M/S M.A BUILDING CONTRACTOR
1	Registration with PEC (if applicable)	N/A	N/A	N/A	N/A
2	NTN	Available	Available	Available	Available
3	Registration with Sindh Revenue Board (SRB)	Available	Available	Available	Available
4	Relevant Experience	Available	Available	Available	Available
5	Non Black List Undertaking on Rs.100 stamp paper.	Available	Available	Available	Available
6	Tender Fee (nonrefundable)	Available	Available	Available	Available
7	Required Bid Security is attached.	Available	Available	Available	Available
8	Bid Quoted is signed, named and stamped by the authorized person of the firm along with Authorization letter.	Available	Available	Available	Available
	Qualified/ disqualified	Qualified	Qualified	Qualified	Qualified

  
**Mr. Asad Ullughal**  
Procurement Officer  
DUET, Karachi  
Member/Secretary

  
**Mr. Ashtaq Issani**  
Director (P&D),  
MUET, Jamshoro  
External Member

  
**Mr. Shahab Afroz**  
Director QEC,  
DUET, Karachi  
Convener



**BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT**

SPPRA SERIAL NO.

SR. NO: 29347, UPLOADED ON: 06-06-2016


METHOD AND PROCEDURE OF PROCUREMENT:

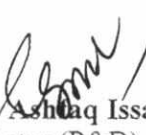
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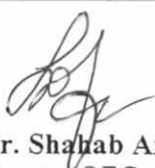
DESCRIPTION OF WORK:

Renovation works of computer lab in  
Petroleum & Gas Engineering Department at  
Jinnah Campus (Electric Works)

S. No.	Eligibility / Qualification Criteria	M/S S.N.R CONSTRUCTIONS	M/S NIZ ELECTRIC	M/S PUBLIC ELECTRIC STORE	M/S HAROON ELECTRIC
1	Registration with PEC / For Electrical Work valid license issued from inspectorate of Electrical License Sindh.	Not Provided	Provided	Provided	Provided
2	NTN	Available	Available	Available	Available
4	Relevant Experience	Available	Available	Available	Available
5	Non Black List Undertaking on Rs.100 stamp paper.	Available	Available	Available	Available
6	Tender Fee (nonrefundable)	Available	Available	Available	Available
7	Required Bid Security is attached.	Available	Available	Available	Available
8	Bid Quoted is signed, named and stamped by the authorized person of the firm along with Authorization letter.	Available	Available	Available	Available
	Qualified/ disqualified	Qualified	Qualified	Qualified	Qualified

  
**M Asgharughal**  
Procurement Officer  
DUET, Karachi  
Member/Secretary


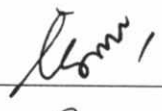

  
**Mr. Ashtaq Issani**  
Director (P&D),  
MUET, Jamshoro  
External Member

  
**Mr. Shahab Afroz**  
Director QEC,  
DUET, Karachi  
Convener

Date: 20-06-2016

**PROCUREMENT COMMITTEE ATTENDANCE**

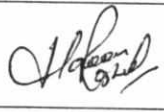
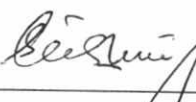
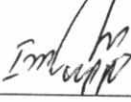

- Method of Procurement: Single Stage Single Envelope
- Date of Opening: 20-06-2016
- Tender Reference No: NO: DUET/DF/PO/M&R/PG/LAB-2016
- SPPRA Serial No: 29347
- Title: Renovation/ Repair & Maintenance Work  
for Petroleum & Gas Engineering  
Laboratory
- Venue: Dawood University Of Engineering &  
Technology (DUET), Karachi


S No.	Name	Designation	Signature
1	Mr. Shahab Afroz Convener	Director, QEC DUET, Karachi	
2	Mr. Asfaq Issani External Member	Director (P&D) MUET, Karachi.	
3	M Asif Mughal , Member/Secretary	Procurement Officer, DUET, Karachi	


Date: 20-06-2016


**BIDDERS ATTENDANCE**

- Method of Procurement: Single Stage Single Envelope
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for Petroleum & Gas Engineering  
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- Venue: Dawood University Of Engineering &  
Technology (DUET), Karachi

S No.	Name of Bidder	Signature	NIC NO.	Remarks/ Contact No
01	A.M Associate		42201-9243 9455	0300-266 8154
✓ 02	S.N.R. Construction		43203-2368857	0333 - 7543804
✓ 03	NIZ ELECTRIC & FABRICATORS		42101-75458161	0313-2390567
04	M.A Building Contractor		42301-5522065-7	0300-2331124
05	A.s Building Contractor	M. Shahid	42401-0277630-7	0300-2929352

  
M Asif Mughal  
Procurement Officer  
DUET, Karachi  
Member/Secretary

  
Mr. Ashfaq Issani  
Director (P&D),  
MUET, Jamshoro  
External Member

  
Mr. Shahab Afroz  
Director QEC,  
DUET, Karachi  
Convener



DAWOOD UNIVERSITY OF ENGINEERING & TECHNOLOGY  
M.A.JINNAH ROAD, KARACHI-74800(PAKISTAN)

No. DUET/REG/2016/  
Date: - 30-05-2016/836

### NOTIFICATION

The Competent Authority is pleased to constitute a procurement committee comprising of following with immediate effect for all the Civil and Electrical works leading to flotation of tender & other codal formalities.

1. Mr. Shahab Afroze  
Director, QEC

Convener

2. External Member

Affiliated with Planning and Development  
Department of any institution of Government of  
Sindh, Grade 18 (at least).

3. Mr. Asif Mughal,  
Procurement Officer

Secretary

The Committee may co-opt a staff member from the office of the Project Director on the advice of the Convener. However, the committee members may be extended in future with the permission of the Competent Authority.

Engr. Capt. (R) Syed Waqar Hussain  
Campus Administrator/ Acting Registrar

C.C. to

1. Academic Coordinator, DAP/FOE
2. Advisor to the Vice Chancellor on Services & Coordination
3. Project Director
4. Director Finance
5. Consultant (HRD)
6. Engr. Shahab Afroze, Director, QEC
7. Mr. Asif Mughal
8. P.S to the Vice Chancellor
9. Office file

DAWOOD UNIVERSITY OF ENGINEERING AND TECHNOLOGY  
M. A. JINNAH ROAD, KARACHI 74800 (PAKISTAN)  
PHONE. 021-99231195-98, 99232645 FAX: 021-99230710

No. DUET/REG/NOC/2016  
June 20, 2016

**NOTIFICATION**

In continuation to this office notification no. DUET/REG/2016/636 dated 30-05-2016, issued for constitution of procurement committee the external member name may please be read as under:

**Mr. Ishfaq Isani**  
**Director Planning & Development**  
**Mehran University of Engineering & Technology**



**Engr. Capt. (R) S. Waqar Hussain**  
Acting Registrar

CC to:

1. Academic Coordinator, DAP/FOE
2. Advisor to Vice Chancellor on Services & Coordination
3. Project Director
4. Director Finance
5. Consultant HRD
6. Director QEC
7. Procurement Officer
8. PS to Vice Chancellor
9. Office File

**BILL OF QUANTITIES (Civil Works)****(A) Description and rate of Items based on Composite Schedule of Rates.**

S.#	Description of Item	Qty	Unit	Unit Rate (Rs.)	Amount (Rs.)
<b>Schedule Item</b>					
1	Cement concrete brick or stone ballast 1-1/2" to 2" gauge. Ratio 1:4:8 (Chapter No: 4, S.I No: 4(b) Page No: 15)	600.00	Cft	94.16	56,496.00
2	Cement concrete plain including placing compacting, finishing and curing, complete (including screening and washing at stone aggregate without shuttering. (h) 1:3:6 (Chapter No: 4, S.I No: 5 (h), Page No: 16)	130.00	Cft	125.95	16,373.50
3	Providing and laying 1:4:8 cement concrete solid block masonry wall above 6" in thickness set in 1:6 cement mortar in ground floor superstructure i/c racking out joints and curing, etc, complete. (Chapter No: 4, S.I No: 21, Page No: 19)	14.00	Cft	137.41	1,923.74
4	Cement Plaster 1:6 1/2" thick (Chapter No: 9, S.I No: 13 (b), Page No: 52)	32.00	Sft	22.06	705.92
5	Scraping on wall and ceiling (Chapter No: 2, S.I No: 54(b) Page No: 13)	1200.00	Sft	2.26	2,712.00
6	Distempering (b) Two coats (Chapter No: 9, S.I No: 24 (b), Page No: 54)	1,200.00	Sft	10.43	12,516.00
7	Painting old surface (c) Painting doors and windows any type. (Chapter No: 11, S.I No: 4(c-i-ii), Page No: 68)	56.00	Sft	11.60	649.60
<b>Total Amount of Schedule Items (Including all Taxes) =</b>					<b>91,376.76</b>
<b>(Below / Above)</b>					

Amount TOTAL (a)

----- % above/below on the rates of CSR.

Amount to be added/deducted on the basis

Of premium quoted.

TOTAL (b)

Total (A) = a+b in words &amp; figures:

Contractor

Project Director / Executive Engineer

**(B) Description and rate of Items based on Market (Offered rates)**

S.#	Description of Item	Qty	Unit	Unit Rate (Rs.)	Amount (Rs.)
<b>Non-Schedule Item</b>					
8	Dismantling cement block masonry and removing door with chowket. Complete in all respect.	1.00	Per No.		
9	Providing & fixing of Gypsum False ceiling in panels of required design and size including frame work of Aluminum T- section hanged with nail wire to ceiling, including all accessories complete in all respect and as directed by the Engineer	600.00	Sft		
10	Laying Floor of Colored Tiles of approved quality (size 16"x16" to 24"x24" and ¼" thickness) set white cement over ¾" thick cement mortar 1:2 complete in all respect as shown on the drawings or as directed /approved by the Engineer.	667.00	Sft		
11	Providing and fixing in position of 1st Class golden teek wood frames with two vertical and one horizontal post 175 x 50 mm including hold fasts and paint. complete in all respects.	18.00	Sft		
12	Providing & Fixing in position solid core 40 mm thick Flush Doors of first class soft wood including the cost of all accessories like hinges, tower bolts, handles, nails, screws, paint etc complete in all respects	28.00	Sft		
<b>Total Amount of Non-Schedule Items (Including all Taxes) =</b>					

Total (B) in words &amp; figures:

Contractor

Project Director / Executive Engineer



**BILL OF QUANTITIES (Electrical Works)****(A) Description and rate of Items based on Composite Schedule of Rates.**

Item No.	Description of Item	Unit	Quantity	Unit Rate (Rs.)	Amount (Rs.)
<b>SCHEDULE ITEM</b>					
<b>GROUND FLOOR COMPUTER LAB</b>					
1	Wiring for light or fan point with 3/.029 PVC insulated a wire in 20 mm (3/4") PVC conduit on surface as required. (S.I No: 123, Electrical Works, Page No: 15)	Per Point	25	797.00	19925.00
2	Providing and laying (Main or sub Main) PVC insulated with size 2-7/.036 (4mm) copper conductor in 3/4" dia PVC conduit on surface. (S.I No: 4, Electrical Works, Page No: 1)	Per Mtr	126	200.00	25200.00
3	Providing & laying (Main or sub Main) PVC insulated with size 2-7/.044 (6MM2) copper conductor in 3/4" dia PVC conduit on surface. (S.I No: 5, Electrical Works, Page No: 1)	Per Mtr	65	305.00	19,825.00
4	Providing & laying ( Main or sub Main ) PVC Insulated with size 4-7/.64(16mm2) copper conductor in 1 1/2" dia PVC conduit on surfaces (S.I No: 35 , Electrical Works, Page No: 5 )	PER Mtr.	60	1,169.00	70,140.00
5	Providing & Fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amp SP (TB-5S) on prepared board as required. (S.I No: 203, Electrical Works, Page No: 31)	Per Nos.	11	916.00	10,076.00
6	Providing & Fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amp DP (TB-5S) on prepared board as required. (S.I No: 204, Electrical Works, Page No: 31)	Per No	4	2,456.00	9824.00
7	Providing & fixing circuit breaker 15,20,30,40,50,60, 70. 75 & 100 amp TP (XS-100S) on prepared board as required. (S.I No: 207, Electrical Works, Page No: 31)	Per Nos.	2	9261.00	18,522.00
8	Providing and fixing DP I/C change over switch 500 volts 60 AMP on a prepared board. (S.I No: 196, Electrical Works, Page No: 30)	Nos	1	3559.50	3,559.50
9	Providing and fixing Bakelite ceiling rose with two Terminals. (S.I No: 228, Electrical Works, Page No: 33)	Nos	25	72.00	1,800.00
<b>Part A Total RS:</b>					<b>178,871.50</b>
<b>Below/Above</b>					

**(B) Description and rate of Items based on Market (Offered rates)**

Item No.	Description of Item	Unit	Quantity	Unit Rate (Rs.)	Amount (Rs.)
<b>NON SCHEDULE ITEM</b>					
10	Providing and fixing fancy multi type 5 in 1 15 Amps: S.P. plug socket switch & shoe unit with board i/c necessary connection complete in all respect.	Nos.	55		
11	Providing and installation of the following electrical accessories with steel /Pvc boxes A) 8 gang switch plate	Nos.	5		
12	Providing and fixing distribution board 18 SWG double shutter to accommodate circuit breakers and bus bar i/c painting with enamelled paint complete in all respect.	Sft	6		
13	Providing and fixing indicator lamps for Distribution board in 3 Colours complete in all respect.	Nos.	6		
14	Providing and Fixing Led Lights (40W) 4feet long (Approved quality)	Nos.	12		
15	Providing and fixing Bracket fans 18"(Approved quality)	Nos.	6		
16	Providing & Fixing Split Air Conditioners of 1.5 Ton Capacity Along with all accessories, installation kit, brackets, fixing of both units etc complete in all respects.(Approved quality)	Nos.	2		
<b>Part B Total RS:</b>					
<b>TOTAL COST A+ B OF ELECTRIC WORKS (INCLUDING ALL TAXES) Rs.</b>					