

Date: 16-11-2016

Ref: SEF/399/16-17

**DIRECTOR (A&F)**  
Sindh Public Procurement Regulatory Authority,  
Government of Sindh,  
Karachi.

**SUBJECT: REQUEST TO UP LOAD THE DOCUMENTS OF HIRING OF CIVIL CONTRACTOR FOR RENOVATION WORK AT REGIONAL OFFICE KARACHI # SEF/NP/16-17/01 IN SPPRA WEBSITE (Rule #50).**

*Dear Sir,*

Please refer to the subject above. In this regard, you are requested to kindly upload the following documents on the official web site of SPPRA.

- 1- Contract Evaluation form (Original).
- 2- Evaluation Report (BER) (copy).
- 3- Form of contract (copy).
- 4- Letter of Award to Lowest (copy).
- 5- Bill of Quantities (copy).
- 6- Schedule of Requirement (copy).

Your cooperation in this regard is highly appreciated.

Thank you.



Acting Deputy Director Procurement,  
Sindh Education Foundation,  
Govt. of Sindh,  
Karachi.

Cc: Director (Administration & IT Unit), SEF  
Ps to MD, SEF  
**Enclosure:** (As above)

3194  
22-11-16

**SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY**

**CONTRACT EVALUATION FORM**

**TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS**

- Sindh Education Foundation Government of Sindh
- 1) NAME OF THE ORGANIZATION / DEPTT. \_\_\_\_\_
- 2) PROVINCIAL / LOCAL GOVT./ OTHER \_\_\_\_\_ Government of Sindh
- 3) TITLE OF CONTRACT \_\_\_\_\_ Hiring of Civil Contractor for Renovation Work, karachi office
- 4) TENDER NUMBER \_\_\_\_\_ SEF/NP/16-17/01
- 5) BRIEF DESCRIPTION OF CONTRACT \_\_\_\_\_ Hiring of Civil Contractor for Renovation Work, karachi office
- 6) FORUM THAT APPROVED THE SCHEME \_\_\_\_\_ Senior Management
- 7) TENDER ESTIMATED VALUE \_\_\_\_\_ 25.00 Million
- 8) ENGINEER'S ESTIMATE \_\_\_\_\_ N/A  
(For civil works only)
- 9) ESTIMATED COMPLETION PERIOD (AS PER CONTRACT) \_\_\_\_\_ April 25th, 2017
- 10) TENDER OPENED ON (DATE & TIME) \_\_\_\_\_ August 15th, 2016 at time 3.30 pm
- 11) NUMBER OF TENDER DOCUMENTS SOLD \_\_\_\_\_ 04  
(Attach list of buyers)
- 12) NUMBER OF BIDS RECEIVED \_\_\_\_\_ 03
- 13) NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS \_\_\_\_\_ 03
- 14) BID EVALUATION REPORT \_\_\_\_\_ (Enclose a copy)  
(Enclose a copy)
- 15) NAME AND ADDRESS OF THE SUCCESSFUL BIDDER \_\_\_\_\_ M/s. S.R Enterprises, Hyderabad, Sindh.
- 16) CONTRACT AWARD PRICE \_\_\_\_\_ PKR.24,984,590/=
- 17) RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT \_\_\_\_\_ 1st Lowest  
(i.e. 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> EVALUATION BID).  
\_\_\_\_\_  
\_\_\_\_\_

18) METHOD OF PROCUREMENT USED : - (Tick one)

- a) SINGLE STAGE – ONE ENVELOPE PROCEDURE  Local  Domestic/ Local
- b) SINGLE STAGE – TWO ENVELOPE PROCEDURE \_\_\_\_\_
- c) TWO STAGE BIDDING PROCEDURE \_\_\_\_\_
- d) TWO STAGE – TWO ENVELOPE BIDDING PROCEDURE \_\_\_\_\_

PLEASE SPECIFY IF ANY OTHER METHOD OF PROCUREMENT WAS ADOPTED i.e. EMERGENCY, DIRECT CONTRACTING ETC. WITH BRIEF REASONS:

19) APPROVING AUTHORITY FOR AWARD OF CONTRACT \_\_\_\_\_

20) WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLAN?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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21) ADVERTISEMENT :

i) SPPRA Website  
(If yes, give date and SPPRA Identification No.)

Yes	SPPRA S#29636(02-8-2016)
No	

ii) News Papers  
(If yes, give names of newspapers and dates)

Yes	Daily Dawn on 21/7/16 ,Daily Kawash Sindhi on & Daily Jang urdo on 22/7/2016
No	

22) NATURE OF CONTRACT

Domestic/ Local	<input checked="" type="checkbox"/>	Int.	<input type="checkbox"/>
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23) WHETHER QUALIFICATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?  
(If yes, enclose a copy)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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24) WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?  
(If yes, enclose a copy)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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25) WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE BIDDING?

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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26) WAS BID SECURITY OBTAINED FROM ALL THE BIDDERS?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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27) WHETHER THE SUCCESSFUL BID WAS LOWEST EVALUATED BID / BEST EVALUATED BID (in case of Consultancies)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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28) WHETHER THE SUCCESSFUL BIDDER WAS TECHNICALLY COMPLIANT?

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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29) WHETHER NAMES OF THE BIDDERS AND THEIR QUOTED PRICES WERE READ OUT AT THE TIME OF OPENING OF BIDS?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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30) WHETHER EVALUATION REPORT GIVEN TO BIDDERS BEFORE THE AWARD OF CONTRACT?  
(Attach copy of the bid evaluation report)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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31) ANY COMPLAINTS RECEIVED  
(If yes, result thereof)

Yes	
No	No

32) ANY DEVIATION FROM SPECIFICATIONS GIVEN IN THE TENDER NOTICE / DOCUMENTS  
(If yes, give details)

Yes	
No	No

33) WAS THE EXTENSION MADE IN RESPONSE TIME?  
(If yes, give reasons)

Yes	
No	No

34) DEVIATION FROM QUALIFICATION CRITERIA  
(If yes, give detailed reasons.)

Yes	
No	No

35) WAS IT ASSURED BY THE PROCURING AGENCY THAT THE SELECTED FIRM IS NOT BLACK LISTED?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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36) WAS A VISIT MADE BY ANY OFFICER/OFFICIAL OF THE PROCURING AGENCY TO THE SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IF SO, DETAILS TO BE ASCERTAINED REGARDING FINANCING OF VISIT, IF ABROAD:  
(If yes, enclose a copy)

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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37) WERE PROPER SAFEGUARDS PROVIDED ON MOBILIZATION ADVANCE PAYMENT IN THE CONTRACT (BANK GUARANTEE ETC.)?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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38) SPECIAL CONDITIONS, IF ANY  
(If yes, give Brief Description)

Yes	
No	No

Signature & Official Stamp of  
Authorized Officer



**FOR OFFICE USE ONLY** Procurement Department  
Sindh Education Foundation  
Govt. Of Sindh

***SPPRA, Block. No.8, Sindh Secretariat No.4-A, Court Road, Karachi***  
*Tele: 021-9205356; 021-9205369 & Fax: 021-9206291*

Print

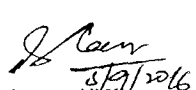
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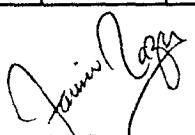
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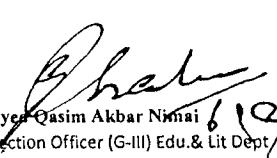
## Bid Evaluation Report

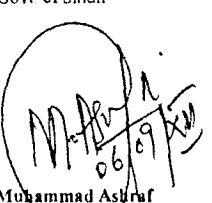
1. Name of Procuring Agency: Sindh Education Foundation (Govt. of Sindh)
2. Tender Reference No: SEF/NP/16-17/01.
3. Tender Description/Name of work/item: Hiring Of Contractor For Renovation Work at Regional Office at Karachi.
4. Method of Procurement: SINGLE STAGE ONE ENVELOPE.
5. Tender Published: SPPRA S.N.29636 (02-08-2016)  
*Print & Electronic Media (SPPRA ID No. with dates)*  
*(Kawish sindi 22/07/2016, Dawn English 21/7/2016 & Jang Urdu 22/07/2016)*
6. Total Bid documents Sold: 04
7. Total Bids Received: **Three Bids Received.**
8. Financial Bid Opening date: (if applicable) 15<sup>th</sup> *August, 2016.*
9. No. of Bid technically qualified (if applicable): **Three.**

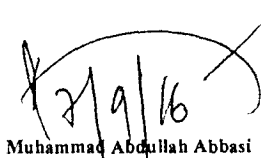
S No	Name of Firm or Bidder	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/ rejection	Remarks
0	1	2	3	4	5	6
1	M/s. S.R Enterprises	24,984,590	1st lowest	25 Million	1st Lowest bidder	Recommended to award contract.
2	M/s. Rescom Construction	27,317,299	2nd lowest	25 Million	2nd Lowest bidder	-
3	M/s. Al-Waheed & Syed Enterprises	30,536,683	3rd lowest	25 Million	3rd Lowest bidder	-

  
Shah Nawaz Akbar Khan  
Acting Deputy Director Procurement  
Co-opted Member P. C.  
Sindh Education Foundation,  
Govt. of Sindh

  
Amir Raza  
Consultant, Architect,  
Co-opted Member P.C  
Sindh Education Foundation,  
Govt. of Sindh

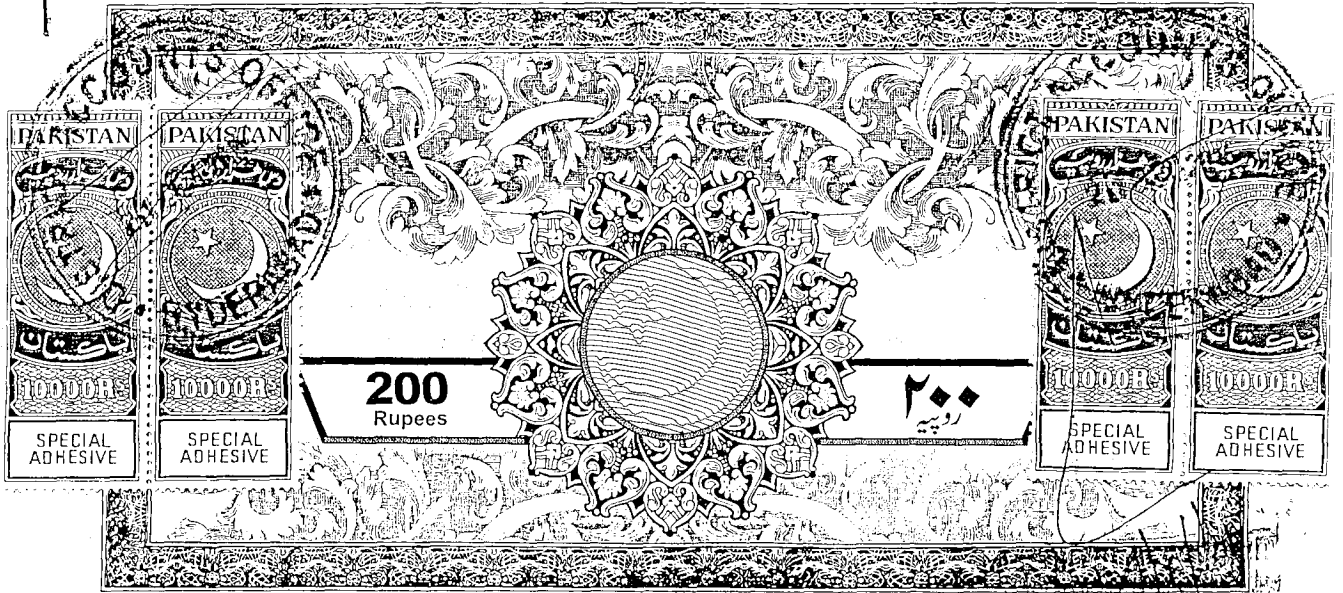
  
Syed Qasim Akbar Nizami  
Section Officer (G-III) Edu. & Lit Dept  
Member P.C.  
Sindh Education Foundation,  
Govt. of Sindh

  
Muhammad Asif  
Deputy Director FR/FFM  
Secretary/Member P. C.  
Sindh Education Foundation,  
Govt. of Sindh

  
Muhammad Abdullah Abbasi  
Director Admin & IT  
Chairman P. C.  
Sindh Education Foundation,  
Govt. of Sindh

B332907

75000/-



MUHAMMAD SHOAIB ARAIN Stamp Vendor  
 U.No. 11-1, Flat No. 103 Zuhair Nadeem Plaza  
 Chand Road, 14-A, Upper City Courts Karachi  
 K. No. 31634  
 Issued To With Address: Taha Siddique  
 Through With Address: Advocate  
 Purpose: 200  
 Value Pa. Attached: No. 280 KBA  
 Stamp Vendor's Signature: [Signature]

13 OCT 2016

### CONTRACT AGREEMENT

THIS CONTRACT AGREEMENT (hereinafter called the Agreement) made on the 13 Day of October 2016 between **Sindh Education Foundation** (here in after called the Procuring Agency) of the one part and **M/s. S.R Enterprises** (hereinafter called the Contractor) of the other part)

WHEREAS the Procuring agency invited bids for certain goods and ancillary services, viz., **Procurement of works hiring of civil contractor for renovation work at regional office Karachi** whereby the procuring agency has accepted a Bid by the Contractor for the execution and completion of such Works and the remedying of any defects therein by a bid of the Contractor for the services in the sum of **RS. 24,984,520/-** Twenty Four Million nine Hundred eighty four thousand and five hundred and ninety only (hereinafter called "the Contract Price").

Witnessed as follows:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.

2. The following documents after incorporating addenda, if any except those relating to Instructions to Bidders, shall be deemed to form and be read and construed as part of this Agreement viz:

- (a) The Letter of Acceptance;
- (b) The completed Form of Bid along with Schedules to Bid;
- (c) Conditions of Contract & Contract Data;
- (d) The priced Schedule of Prices/Bill of quantities(BOQ);
- (e) The Specifications; and
- (f) The Drawings
- (g) B.O.Q must be having extra items taken for condition of theme and interior scheme which can be used for different item as required.
- (h) All the material and fixture must be approved by architect/ Technical Expert.
- (i) Bill should be verified by Architect/ Technical Expert or its representative.
- (j) Architect/ Technical Expert will have all Authority to approve at site.



Received [Signature]

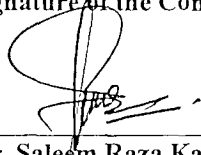
M/S S.R Enterprises

[Signature]

3. In consideration of the payments to be made by the Procuring Agency to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Procuring Agency to execute and complete the Works and remedy defects therein in conformity and in all respects within the provisions of the Contract.
4. The Procuring Agency hereby covenants to pay the Contractor, in consideration of the execution and completion of the Works as per provisions of the Contract, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

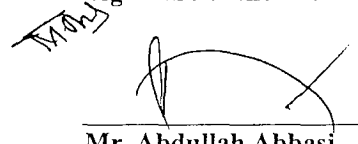
IN WITNESS WHEREOF the parties hereto have caused this Contract Agreement to be executed on the day, month and year first before written in accordance with their respective laws.

Signature of the Contactor



Mr. Saleem Raza Kalhoro  
Owner/ M.D  
M/s. S.R Enterprises.

Signature of the Procuring Agency



Mr. Abdullah Abbasi  
Director (Admin &IT)  
Sindh Education Foundation

**M/S S.R. Enterprises**

Received



28/10/16  
M/S S.R. Enterprises



To,

Mr. Saleem Kallhor,  
Managing Director,  
Mr. S.R Enterprises,  
Banglow # 75 Gulistan-e-Dastager  
Colony Near Saima Plaze Naka Road  
Hyderabad, Pakistan Ph. 022-2032298  
Cell no. 0331-3522457

**Subject: Acceptance Letter vis-à-vis tender of Procurement of works hiring of civil contractor for renovation work at regional office Karachi Tender no: SEF/NP/16-17/01.**

Dear Saleem,

This is with reference to the tender as referred in the subject. We are pleased to inform you that your submitted bid has been found first lowest and accepted at following detail and price.

**ITEM Description: Procurement of works hiring of civil contractor for renovation work at regional office Karachi (SEF/NP/16-17/01).**

**Bid Price: PKR. 24,984,590/- (including of all taxes)**

Therefore now we would like to share our draft of contract for your review, kindly return us within a week along with your confirmation of acceptance letter and further get immediate visit to our Head office for any prior preparation work.

After signing of contract, please contact to our Procurement Department and arrange 5% performance security too within given time.

Thanks for understanding.

Best regards,

*[Signature]*  
Acting Deputy Director Procurement,  
Sindh Education Foundation,  
Govt. of Sindh,  
Karachi.

Cc. Director Admin & IT

*Received*  
*[Signature]*  
13/10/16



## INTERIOR AND RENOVATION WORK AT KARACHI TECHNICAL OFFICE

S. No	SUB HEAD	TOTAL AMOUNT
1	Cost of Demolition Works (Page No. 1 - 1)	Rs=
2	Cost of Masonry Works (Page No. 1 - 1)	Rs=
3	Cost of Wood Works (Page No. 2 - 2)	Rs=
4	Cost of Doors & Windows (Page No. 2 - 2)	Rs=
5	Cost of Finishes (Page No. 3 - 3)	Rs=
6	Cost of Furnishing (Page No. 3 - 3)	Rs=
7	Cost of Mechanical Works (Page No. 4 - 4)	Rs=
8	Cost of Plumbing Works (Page No. 4 - 4)	Rs=
9	Cost of Electrical Works (Page No. 5 - 12)	Rs=
10	Cost of Training Hall & Misc Works (Page No. 13 - 16)	Rs=
<b>Total Cost of Interior &amp; Renovation Work</b>		<b>Rs=</b>

**INTERIOR AND RENOVATION WORK AT KARACHI TECHNICAL OFFICE**

Item no	Description	Quantity	Unit	Rate	Amount
<b>1</b>	<b>Demolition</b>				
<b>1.1</b>	<b>Demolition of Existing Block Masonry Walls</b>				
	Demolition of existing concrete block masonry construction in designated areas, including all precast lintels door and window frames, concealed electrical, plumbing and gas lines and removal and cleaning of all rubble from site as per Architect's instruction, complete in all respects.				
<b>1.2</b>	<b>Demolition of Existing Electrical System</b>				
	Demolition of all indicated existing electrical supply and distribution lines and capping of at relevant meters, while maintaining constant supply to all the floor occupants, complete in all respect.	1	Job		
<b>1.3</b>	<b>Demolition of Exterior Finishes</b>				
	Dismantling and removing from site all applied exterior finishes from indicated areas of exterior façade, including cleaning of all rubble from site, complete in all respects.				
<b>1.4</b>	<b>Cartages of Material</b>				
	Cartages of Material and desposing debries from truck/ tractor trouly and clear the site.	1	Job		
	<b>Subtotal for Demolition Works</b>				
Item no	Description	Quantity	Unit	Rate	Amount
<b>2</b>	<b>Block Masonry</b>				
	Providing and laying best quality block set in 1:6 cement / sand mortar up to specified height and of specified thickness, including all required wall ties, reinforcing bars, precast lintels and hardware where specified, scaffolding, raking and curing etc. as per drawings and as directed by the Architect, complete in all respects				
a)	4" thick Block masonry up to underside of structure	1,600	s.ft.		
	<b>Subtotal for Masonry Work</b>				
Item no	Description	Quantity	Unit	Rate	Amount
<b>3</b>	<b>Furniture/Wood Work</b>				
<b>3.1</b>	<b>Wooden / Glass Partitions</b>				
	Providing, fabricating and installing in place partal wood frame at 2' centre to centre and 1/2" thick imported Lasani board (both side) partitions, press with oak ply with 8mm thick clear glass panel partly frosted up to specified height and of specified design, consisting of termicide treated partal wood framing and imported best quality MDF Lasani board and using the best quality standards of fabrications, including staining and polishing as per standard and architectural drawings, complete in all respects.				
a)	full height	600	s.ft		
b)	Wooden cladding	800	s.ft		
	<b>Subtotal for Wood Work</b>				
Item no	Description	Quantity	Unit	Rate	Amount
<b>4</b>	<b>Doors and Windows</b>				
<b>4.1</b>	<b>Providing and fixing best quality Oak wood ply doors as per design drawings finish to match partitions with preservative treatment, of approved manufacturer, including installing approved imported hardware (handles, locks, SS hinges , door closer, door stopper, screws) and painting or polishing, as approved by the Architect. Page # 57/7</b>				
	2'-6" x 7'-0" Solid core wood flush doors	550	Sft		
	3'-0" x 7'-0" Solid core wood flush doors	160	Sft		
<b>4.2</b>	<b>Frameless Glass Doors</b>				
	Providing and fixing of frameless glass doors with all hardware, including imported door closer, floor hinges, door handle, push plates and imported door lock, 12mm thick imported tempered glass as approved by architect, complete in all respects.				

	Type (5'-0" x 7'-0") Double Door		3 Nos.		
	Type (3'-0" x 7'-0")		9 Nos.		
	<b>Subtotal for Doors and Windows</b>				
<b>Item no</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Amount</b>
<b>5</b>	<b>Finishes</b>				
5.1	Providing and laying plaster with cement mortar 1:4 on wall, columns, beams ceilings, projections, curved surfaces or round surfaces, making chamfered edges, rounding of corners, grooving wherever required, expansion beads, plaster stop beads, metal lath, corner beads and also including the cost of scaffolding, curing etc. complete as per architectural drawings and as directed by the Architect.	5,435	s.ft.		
5.2	<b>Tiles</b>				
1	Installing imported porcelain tiles in approved sizes and from specified manufacturer/importer, or approved equivalent, laid on floor, with thin bed quick-set mortar by Laticrete or approved equivalent, including jointing with non-stain grout and washing the tiles with white cement slurry, complete as per drawings and as directed by the Architect. Page # 44/38	3,100	s.ft.		
2	Providing and laying C.C floor 1:6 ( Katch Floor) laid in Bath floor or required place as per instruction of Architect with lifting curing complete in all aspects.	6,700	s.ft.		
	<b>Pantry &amp; Toilets</b>				
5.3	<b>Porcelain Tiles</b>				
1	Installing porcelain tiles as approved by the Architect, as per designed patterns using min dry bond, including unsanded grout by Laticrete or approved equivalents, and finished floor to be protected with application of appropriate sealer, complete in all respects.	9,775	s.ft.		
2	Installing porcelain tile 4" skirting cut from tiles used for flooring as approved by the Architect, using thin-bed quick set with mortar by Laticrete, including unsanded grout by Laticrete or approved equivalents, and to be protected with application of appropriate sealer, complete in all respects.	1,050	r.ft.		
5.4	<b>Gypsum Board False Ceiling</b>				
1	Providing and fixing 1/2" thick Gypsum Board on 1-1/2"x3-1/2" aluminium framing as per designed shapes, levels and surfaces, including all necessary accessories and with taped joints and finished edges and as shown on the architectural drawings and as directed by the Architect. Coordinate work with Electrical and Air-conditioning Contractors.	9,775	s.ft.		
6	<b>Matt Enamel Paint</b>				
	Providing and applying three coats of approved quality ICI or Berger Robbialac Matt Enamel paint to plaster surfaces, gypsum wallboard partition surfaces and gypsum board ceiling surfaces, including primer coat and base preparation, etc. complete as per drawings and as directed by the Architect. Page # 54/36-b				
	Ceilings and Wall	2,480	s.ft.		
	<b>Subtotal for Finishes</b>				

Item no	Description	Unit	Rate	Amount	
7	<b>Furnishings</b>				
7.1	Providing, and installing best quality vertical fabric blinds of approved design and color, with imported hardware, installed as per Architect's instructions, complete in all respects.	450 sq. ft.			
	<b>Subtotal for Furnishings</b>				
Item no	Description	Quantity	Unit	Rate	Amount
8	<b>Mechanical</b>				
1	<b>Air Conditioning Works</b>				
	Supply and Installation of air-cooled split type wall mounted A/C units at any height as per manufacturer specifications, with testing and Commissioning , Complete in all respect. LG Brand				
	1 Ton	6	Nos.		
	1.5 Ton	6	Nos.		
	2 Ton	10	Nos.		
2	UPVC Drain 1" Dia	185	Rft		
3	Providing and fixing as per manufacturer specifications heavy gauge copper piping , with testing and Commissioning , Complete in all respect. Including electrical wiring in PVC conduit from outdoor unit to indoor unit and drain PVC "D" class conduit clipped to wall or ceiling (Wring make AGE or Pakistan cable). The return and supply copper tubing to be sized as manufacturer's recommendation and to be drawn in separate Aero flex insulate. Complete in all respect.	180	R.ft.		
4	Installation and Fixing Charges	8	Nos.		
5	Providing and installing angle iron bracket treated with rust proof paint and enamel for external A/c units fixed to the wall slabs with Hilti bolts. Complete in all respect.	8	Nos.		
	<b>Subtotal for Mechanical Works</b>				

Item no	Description	Quantity	Unit	Rate	Amount
9	<b>Plumbing Works</b>				
1	Providing and Fixing 4" PVC drainage pipe	220	R.ft		
2	Providing and Fixing PVC socket 4" for drainage	6	Nos		
3	Providing and laying pipe for water supply				
	a) 1 1/4"	40	R.ft		
	b) 1"	42	R.ft		
	c) 3/4"	39	R.ft		
	d) 1/2"	80	R.ft		
4	Providing and Fixing PVC pipe fitting				
	a) 45% Elbo 3"	10	Nos		
	b) Elbo 3"	44	Nos		
	c) Y tee & Tee 3"	12	Nos		
	d) Socket 3"	24	Nos		
	e) P trap 3"	15	Nos		
	f) Bush 2" & 3"	5	Nos		
	g) Brass 1" x 1 1/2"	5	Nos		
	h) Socket Brass 1 1/4"	14	Nos		
	i) Elbo 4" 45 (degree)	8	Nos		
	j) Y tee 4"	8	Nos		
	k) Tee 4"	6	Nos		
	l) Elbo 4"	16	Nos		
	m) Union 1 1/4"	2	Nos		
	n) Union 1 1/2" x 1 1/4"	2	Nos		
	o) Reducer socket 4" x 5"	1	Nos		
	p) Union Hot 1"	6	Nos		
	q) Union Hot 3/4"	6	Nos		
	r) Union Hot 1/2" x 3/4"	24	Nos		
5	Providing and Fixing S.S sink bowl imported in kitchen	3	Nos		
6	Providing and Fixing S.S soap dispenser imported best quality	6	Nos		
7	Providing and Fixing S.S tissue box	1	Nos		
8	Providing and Fixing S.S paper holder	6	Nos		
9	Providing and Fixing S.S Double Robe hook	6	Nos		
10	Providing and Fixing Sink mixture	2	Nos		
11	Providing and Fixing Muslim shower double bibcock	20	Nos		
12	Providing and Fixing Hand dryer Siemen	4	Nos		
13	Providing and Fixing Oven turbo imported make best quality	1	Nos		
14	Providing and Fixing Dustbin imported	1	Nos		
15	Providing and Fixing S.S Jali	20	Nos		
16	Providing and Fixing Manhole cover GMP 1 1/2x1 1/2 on manhole, removing and fixing with plaster & Cartage.	2	Nos		

10	<b>WATER SUPPLY SYSTEM</b>				
a	PPR Water supply pipping; Provide and fixing jointing testing of PPR pipe (Polydes-Dadex or equivalent) for water supply including special, hanging system sockets, tees, elbows, bends, reducers, plugs and unions etc. supported on walls or suspended from ceiling as per following I.D. diameter complete installation with jointing, fitting, painting, testing complete in all respect as described in the specification.				
	i. 1/2" dia	60	R.ft		
b	Valve; Provide and fixing testing of full way gate valves (make Kitz) for 125 psi together of following dia, with additional material required for a complete installation with jointing, fitting, painting, testing complete in all respect as described in the specification.				
	i. 3/4" dia	4	Nos		
11	<b>TOILET FITTING AND FIXTURES</b>				
a	European Type Water Closet; Provide and fixing and testing European type Water Closet( make Porta) including all accessories and fittings of (make Sonex/ Master), waste pipe, P/S traps including seat and cover all joints to services and screwing as necessary to the structure.	8	Nos		
b	Asian Type Water Closet; Provide and fixing and testing Asian type Water Closet( make Porta) including all accessories and fittings of (make Sonex/ Master), waste pipe, P/S traps including seat and cover all joints to services and screwing as necessary to the structure.	11	Nos		
c	Vanity; Provide and fixing testing vanity half pedestal (make Porta) approved make with all accessories such as pillar cock (make Sonex/ Master), tee stop cocks with check nuts, CP flexible pipe, G.I waste pipe, waste coupling bracket set etc, complete inclding bottle trapwith marble top.	4	Nos		
	<b>Subtotal for Plumbing Works</b>				

Item no	Description	Quantity	Unit	Rate	Amount
11	<p><b>PROPOSED TRAINING HALL &amp; MISC.</b></p> <p><b>TERMITE PROOFING</b>  Diluting and injecting chemical emulsion for post constructional anti-termite treatment including the cost of chemical emulsion. Drill and inject every one meter around the entire outside perimeter of the building and at every 2-3 feet inside the premises. Holes must be drilled from the outside through the outer walls to ensure that the mixture is applied under the floor slab. Flood the mixture into these holes at 4 ltr./ hole using pressurized sprayer and seal the holes with mortar after the mixture has drained away. complete in all respect.</p>	2,000.00	Per Sft		
12	<p>Providing and fixing 12 mm thick frameless toughened glass sliding door shutter of approved brand and manufacture, including providing and fixing top &amp; bottom pivot &amp; spring type fixing arrangement and making necessary holes etc. for fixing required door fittings, all complete as per drawing, specification and direction of Engineer-in-charge (Door handle, lock and stopper etc.to be included).</p>	294	P.Sft		
13	<p>Providing and fixing fully glazed Bronz anodized or Powder Coated aluminium Swing door with frame as per British standard manufactured by Lucky,Alcop, Krudson, Pakistan cable and A.C.P. (fixing through their approved fabrocaters), Deluxe model section, 101.6mm x 44.5mm and 1.6mm thick including the aluminium fittings, with all accessories cutting hole etc. and making good damages to walls etc. complete as required in any floor as per direction of engineer-in-charge, but excluding the cost of glass pans.</p>	140	P.Sft		
14	<p>Providing and fixing stainless steel of approved grade) railing made of hollow tubes, channels, plates etc.,top rail in oak wood, tension wire as specified, including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete. i/c fixing the railing with necessary accessories &amp; stainless steel dash fasteners, stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval. complete in all respect as per design, drawing and instructions of the Engineer-in-Charge.</p>	48.00	P.Rft		
15	<p><b>GRANITE STEP</b>  Providing and laying Marble Tile (size upto 300 sq.inch) flooring of approved quality, size and shade laid in cement sand mortar 1:2 including CC 1:4 base of 1½" thick also jointing and gouting the tiles with cement slurry of matching colour including rubbing, grinding, curing and polishing etc. complete as per specification and instructions of the Architect / Engineer-in-Charge.</p>	300.00	s.ft.		
16	<p><b>WOODEN RAFTERS</b>  P/F 4" thick and 8" high best quality deodar wood rafters of approved design fixed with sunk iron screws and rawal plug etc, including making edges, grooves and lacquer polishing works on stage wall. Complete in all respect as per drawing, design and instruction of Architect / Engineer-in-Charge.</p>	300	Per Sft		
17	<p><b>TUFF PAVER/ TILES</b>  Providing and laying 60mm thick factory made cement concrete interlocking paver block of M-30 grade made by block making machine with strong vibratory compaction and of approved size and design/ shape laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with coarse sand etc. all complete as per the direction of Engineer-in- charge. It. No. 16.68, Page No. 251 of DSR 2007</p>	1,800	s.ft.		

18	<b>ALUMINUM SLIDING WINDOWS/ DOORS</b> Providing and fixing fully glazed champagne anodized aluminum fixed glazing / openable sliding windows as per British standard manufactured by Lucky, Alcop, Krusdon, Pakistan cable and A.C.P. Premium model box section 101.6mm x 44.5mm x 2 mm thick including the cost of aluminum, fittings, with all accessories rubber gasket packing, cutting hole etc and making good damages to walls etc. complete as required in any floor as per direction of Engineer-in-Charge including the cost of 6mm thick (tinted / plain) glass panes of approved quality.	480.00	P.Sft		
19	<b>GOLA / BEADING</b> P/F (¾" X 2") section gola / beading with best quality deodar wood of approved design over and i/c ½" thick partial wood guttes fixed with sunken iron screws and rawal plug etc. including making edges, grooves, scrapping, rubbing, levelling and lacquer polishing works on stage wall. Complete in all respect as per drawing, design and instruction of Architect / Engineer-in-Charge.	620.00	Per Rft		
Item no	Description	Quantity	Unit	Rate	Amount
20	<b>WOODEN STRIP</b> P/F ½" thick and 3' high best quality deodar wood strips of approved design fixed with sunk iron screws and rawal plug etc, including making edges, grooves and lacquer polishing works on stage wall. Complete in all respect as per drawing, design and instruction of Architect / Engineer-in-Charge.	250	Per Sft		
21	<b>MARBLE TILE</b> Providing and laying Marble Tile (size upto 300 sq.inch) flooring of approved quality, size and shade laid in cement sand mortar 1:2 including CC 1:4 base of 1½" thick also jointing and gouting the tiles with cement slurry of matching colour including rubbing, grinding, curing and polishing etc. complete as per specification and instructions of the Architect / Engineer-in-Charge.	450.00	Per Sft		
22	<b>ROUGH / DANA PLASTER</b> Providing and applying rough / dana plaster in two layers, 1st layer ¾" white cement ratio 1:4 (one plaster white cement and four parts sand) plaster on existing surface including tucking, neru, leveling, dressing scrubbing and refilling the surface in white cement and P/A 2nd layer rough cast plaster machine spray in 1:2 ratio (one part white cement and twopart ¾" screened bajri and down gauge as required including making groove, leveling etc. complete in all respect as per drawing and instructions of the Architect / Engineer-in-Charge. (upto any height in any floor)	150	Per Sft		
23	<b>PAINTING ON ROUGH SURFACE</b> Providing and applying plastic emulsion paint (3 coats) of approved make and shade over rough surface. Complete in all respect as per instructions of the Architect / Engineer-in-Charge. ICI, DULUX or approved equivalent. (upto any height in any floor)	150	Per Sft		



Item no	Description	Quantity	Unit	Rate	Amount
24	<p><b>WATER PROOFING</b>  Providing and laying water proofing treatment on roof after scraping, cleaning entire surface to remove complete dust and all other foreign particles to receive application of solvent based fast drying cold bituminous primer by means of brush over entire surface including installation of Bitumen Polyester reinforced water proofing membrane available in market as DERMABIT 4 mm thick slated membrane / KASALI / by means of gas blow torch as per manufacturer recommendation, membrane to be rolled over primed surface to full length and 6 cm side overlap allowed length wise and ensure bonding including at least 6" overlap at junction of parapet where necessary including final cleaning of site etc. complete as per direction of Architect / Engineer-in-Charge.</p>	1400	Per Sft		
25	<p><b>STONE CLADDING</b>  Providing and laying Stone Cladding slabs/tiles laid over under bed, pressed and tapped down with wooden mallet to the proper level, lifted and pressed again with thick cement slurry spread over the surface with fine joint finished including pigments, curing, grinding, granite polishing etc. all complete.</p>	200	Per Sft		
26	<p><b>LACQUER POLISHING</b>  Providing and applying Lacquer Polishing two renewal coats of approved make on doors and frames including cleaning the old surface as directed by the Engineer-in-Charge.</p>	2500	Per Sft		
27	<p><b>STRCUTRE</b>  56' x 25'</p> <p>Package: Flat Pack (Panelized wall System Ready to Assemble)  Specs: Corner &amp; Load Bearing posts ms sq pipe 100 x 50mm 16g at 13 ft distance Connected with base plates  Trusses: ms pipe Trusses 14"/24" as per span &amp; Loads  Note: I sections, Box Trusses can also be used if needed  WALLS: In fills wall Frame 50 x 50mm Ms Steel Framing with 25mm Fireproof Glass wool Insulation for walls &amp; 50mm roof Insulation  Exterior Cladding Upvc Vinyl Panels Insulated, Fireproof &amp; Waterproof Dry wall &amp; Vinyl Interior with Complete Finishing  Roofing: Single Sloped ( Shed roof) with 50mm Glass wool Insulation  Ceiling: 2 x2 Gypsum Boards 12 Ft From Floor Level with Concealed Wirings  Doors &amp; Windows: Flash Door with Water Proofed Teak Paint (36" x 81'-0" qty-1) &amp; windows Economy Aluminum (3 x4 ft qty 4 No's  Note: Electric Wirings Included but Electric Fittings, Air Conditioning provided by you</p>	1400	Sft		
<b>Sub Total of Training Hall &amp; Misc Works</b>					

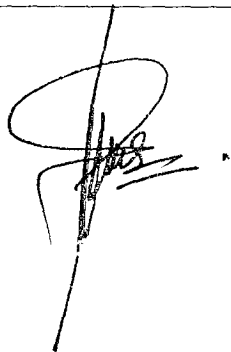
## INTERIOR AND RENOVATION WORK AT KARACHI TECHNICAL OFFICE

S. No.	SUB HEAD	TOTAL AMOUNT
1	Cost of Demolition Works (Page No. 1 - 1)	Rs= 400000/=
2	Cost of Masonry Works (Page No. 1 - 1)	Rs= 320000/=
3	Cost of Wood Works (Page No. 2 - 2)	Rs= 1320000/=
4	Cost of Doors & Windows (Page No. 2 - 2)	Rs= 888000/=
5	Cost of Finishes (Page No. 3 - 3)	Rs= 6123050/=
6	Cost of Furnishing (Page No. 3 - 5)	Rs= 135000/=
7	Cost of Mechanical Works (Page No. 4 - 4)	Rs= 2078500/=
8	Cost of Plumbing Works (Page No. 4 - 4)	Rs= 707690/=
9	Cost of Electrical Works (Page No. 5 - 12)	Rs= 7503250/=
10	Cost of Training Hall & Misc Works (Page No. 13 - 16)	Rs= 5208100/=
<b>Total Cost of Interior &amp; Renovation Work</b>		Rs= <b>24683590/=</b>

No. 11-13/15/16  
 15/2/2016

## ELECTRICAL WORK

S.NO	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
1	Wiring for light, fan or call bell point with 1.5 mm <sup>2</sup> single core, PVC insulated wire copper conductor wire, partly in 20 mm (¾" dia) PVC recessed conduit & partly in PVC duct fitted on surface, including 1mm <sup>2</sup> single core PVC insulated wire as ECC as required.	✓ 40.00	Point	✓ 1000/=	✓ 40000/=
2	Supply and drawing of 2 X 6 mm <sup>2</sup> single core, PVC insulated wire including 2.5 mm <sup>2</sup> PVC insulated wire single core wire ECC i in all kinds of existing or given conduit / cable duct as required. (A.C Wiring)	✓ 300.00	Per Rft	✓ 50/=	✓ 15000/=
3	Extension / Additional Wiring for light, fan or call bell point with 1.5 mm <sup>2</sup> single core, PVC insulated wire copper conductor wire, partly in 20 mm (¾" dia) PVC recessed conduit & partly in PVC duct fitted on surface, including 1mm <sup>2</sup> single core PVC insulated wire as ECC as required.	✓ 50.00	Point	✓ 1000/=	✓ 50000/=
4	Circuit Wiring for light, fan or call bell point with 1.5 mm <sup>2</sup> single core, PVC insulated wire copper conductor wire, partly in 20 mm (¾" dia) PVC recessed conduit & partly in PVC duct fitted on surface, including 1mm <sup>2</sup> single core PVC insulated wire as ECC as required.	✓ 40.00	Point	✓ 1000/=	✓ 40000/=
5	Wiring for plug point with 1.5 mm <sup>2</sup> single core, PVC insulated wire copper conductor wire in 20 mm (¾" dia) PVC recessed conduit including 1mm <sup>2</sup> single core PVC insulated wire as ECC as required.	✓ 50.00	Point	✓ 700/=	✓ 35000
6	Providing and fixing 13 Amps polycarbonate flame retardant 3-Pin switch socket unit with fancy gang plate fixed on die fabricated, powder coated metal board recessed in wall or column including as per requirement of site and connection as required. (clipsal make)	✓ 325.00	Point	✓ 700/=	✓ 227500/=




## ELECTRICAL WORK

S.NO	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
7	Providing and fixing tower type MS box sheet not less than 16 SWG powder coated with 2 X 13 Amps polycarbonate flame retardant 3-Pin switch socket unit with fancy gang plate fixed on existing tower board fixed in the ground or under the table including connection as required. (clipsal make)	rate required	Job	✓ 5000/=	✓ 50000/=
8	Providing and fixing 4" to 6" dia imported concealed type LED pannel light 4 to 10 W. complete in all respect including connection as approved by the Engineer-in-Charge.	✓ 215.00	Point	500/=	107500/=
9	Providing and fixing 10" dia imported concealed type LED pannel light upto 18 W. complete in all respect including connection as approved by the Engineer-in-Charge.	✓ 41.00	Point	1000/=	41000/=
10	Providing and fixing chane light imported having fiber/plastic make different color suitable for 220 AC Supply in all respect including connection as approved by the Engineer-in-Charge.	✓ 5,000.00	Per Rft	70/=	350,000/=
11	Providing and installing 35 Cm (14") sweep in plastic body louver wall bracket fan complete with blades, regulator and moving grill with motor, fitted on wall or column with GP clip including connection with 14.0076" flexible wire complete as required. (Millat / Pak / Asia / Yqunas / Climax / Royal).	✓ 50	Nos	✓ 6500/=	325,000/=
12	Providing and fixing brass ceiling fan 56" i/c Fan Clamp good and best approved quality locally manufactured sweep ceiling fans complete with required down rod, blades, flexible cord PVC / PVC required to connect the fan etc.	✓ 3	Each	7000/=	21,000/=
13	Supply and fixing 50mm (2" dia) PVC conduit with all special such as bend, sockets, junctions etc. fitted on surface partly on recessed in the wall as required.	✓ 300.00	Per Rft	130/=	39,000/=
14	same as above item No. 32 but PVC conduit in 1" dia.	600.00	Per Rft	100/=	60,000/=
15	same as above item No. 32 but PVC channal /duct 16x25 size on surface..	1,000.00	Per Rft	115/=	115,000/=

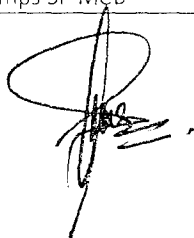
## ELECTRICAL WORK

S.NO	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
16	Providing and fixing 20 Amps DP MCCB with metal board recessed in the wall or column fixed on top of fiber sheet including connection as required.	6	Nos.	3000/=	18000/=
17	Providing and fixing 30 Amps TP MCCB with metal board recessed in the wall or column fixed on top of fiber sheet including connection as required.	3	Nos.	6000/=	18000/=
18	Providing and installation of spilt type wall mounted 1.5 tons capacity 18000 but / Hr Air Conditioner unit in the specified place i/c gas charging of the unit. The job includes copper piping of out door unit fitted on roof on angle iron frame making inter connection of the unit with suitable sizes of wire also piping for condensed water etc. as required approved make (imported)	6	Each	10000/=	60000/=
17	Providing and installation of spilt type floor mounted 4 tons capacity 48000 but / Hr Air Conditioner unit in the specified place i/c gas charging of the unit. The job includes copper piping of out door unit fitted on roof on angle iron frame making inter connection of the unit with suitable sizes of wire also piping for condensed water etc. as required approved make (imported)	5	Each	25000/=	125000/=
19	Providing and fixing copper tubing size 1/2" and 3/4" dia with insulation for spilt AC unit from outer to inner. Complete in all respect as per instructions of the Engineer-in-Charge.	150	Per Rft	600/=	90000/=
20	Providing and fixing earthing set with 600 mm X 600 mm X 6 mm copper plate buried in the ground at a depth of 3.6 m or less if water come out from the ground level (with salt and charcoal, or earth chemical powder) etc., making the pit 3.6 m feet deep by excavation of all type of soil (except soft or hard rock) including fixing of 8 SWG copper wire in 13 mm GI pipe. Complete in all respect as per instructions of Engineer-in-Charge.	1	Job	55000/=	55000/=



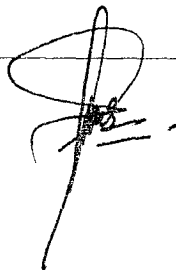
## ELECTRICAL WORK

S.NO	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
21	Providing & laying single core, 10 mm <sup>2</sup> , PVC insulated & PVC sheathed, 600 / 1000 volts grade with stranded copper conductor, earthing cable from earthing pit to all DBs in existing conduit or cable duct as required. as per Pak. P.W.D specification as required.	1,000.00	Per Rft	280/-	280000/-
22	Providing & laying 4 core, 35 mm <sup>2</sup> , PVC insulated & PVC sheathed, 600 / 1000 volts grade with stranded copper conductor, armoured underground, L.T cable buried in the ground dully covered with sand and warning cable tiles as per Pak. P.W.D specification as required.	100.00	Per Rft	800/-	80000/-
23	<p><b>DISTRIBUTION BOX</b></p> <p>Supply, installation, connecting, testing and commissioning of wall mounting MDB, made of MS sheet not less than 16 SWG, with powder coated paint, ready wired and complete as per drawing comprising: (incoming &amp; outgoing breaker rupturing capacity. Complete in all respect as per instructions of Engineer-in-Charge.</p> <p>Incoming: 1 x 75 - 100 Amps TP MCCB (Terrasaki make)</p> <p>Outgoing one set: 6 x 20 DP Amps MCCB 3 x 15 DP Amps MCCB 3 x 15 TP Amps MCCB 12 x 6/10 Amps SP MCB</p> <p>Complete with phase indication lamps and as per diagram etc. complete in all respect as per drawings, specifications and instructions of the Electrical Engineer.</p>	1	Set	90000/-	90000/-
24	<p>Supply, installation, connecting, testing and commissioning of wall mounting UPS DB, made of MS sheet not less than 16 SWG, with powder coated paint, ready wired and complete as per drawing comprising: (incoming &amp; outgoing breaker rupturing capacity. Complete in all respect as per instructions of Engineer-in-Charge.</p> <p>Incoming: 1 x 75 Amps TP MCCB (Terrasaki make)</p> <p>Outgoing one set: 3 x 20 DP Amps MCCB 3 x 15 DP Amps MCCB 24 x 6/10 Amps SP MCB</p>				



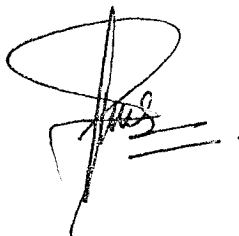
## ELECTRICAL WORK

S.NO	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	Complete with phase indication lamps and as per diagram etc. complete in all respect as per drawings, specifications and instructions of the Electrical Engineer.	3	Set	75000/-	225000/-
25	Providing & fixing basic batten, surface type, fitting complete with 1x18W white day LED light.(imported)	150.00	Each	4000/-	600000/-
<b>FIRE ALARM SYSTEM</b>					
26	Wiring for Fire Alarm System with 2x1.5mm <sup>2</sup> fire rated 2 hour PVCxPVC & shielded drain cable in all kinds of existing Conduit recessed in the wall or column as required.	125.00	Per Rft	501/-	62501/-
27	Providing and fixing, testing and commissioning of 02 loop (2 zone) analogue fire control panel surface / recessed mounting type with full switching programming capabilities, system suitable operation of 230 volts 50hz with full functionality as per specification of manufacturer allied components with T&P etc. and as per specific drawing imported approved make / model or as approved by the Engineer-in-Charge as required.	1	Each	50000/-	50000/-
28	Providing and fixing, testing and commissioning of analogue addressable ionization smoke detector with addressable base with full functioning switching programming capabilities system as per specification and recommended of drawing / manufacturer with allied components with T&P etc. imported approved make / model or as approved by the Engineer-in-Charge.	45	Each	10000/-	450000/-
29	Providing and fixing, testing and commissioning of analogue addressable ionization heat detector with addressable base with full functioning switching programming capabilities system as per specification and recommended of drawing / manufacturer with allied components with T&P etc. imported approved make / model or as approved by the Engineer-in-Charge.	3	Each	10000/-	30000/-



## ELECTRICAL WORK

S.NO	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
30	Providing and fixing testing and commissioning of manual call point break glass type with spare glass with allied components with full functionality as per specification of manufacturer /drawing with proper staff and tools and plants etc complete with allied components approved make or as approved by the Engineer In charge as required.	6	Each	5000/-	30000/-
31	Providing and fixing testing and commissioning of addressable electronic sounder with addressable base with full functioning switching programming capabilities system as per specification & recommended of drawing/manufacturer with allied components with T&P etc imported approved make or as approved by the Engineer In charge as required.	3	Each	20000/-	60000/-
<b>SUB HEAD: NETWORKING</b>					
32	Supply / installation of giga speed EL Ethernet cabling catgory -6 un shielded 4 twisted pair 8 conductor each 23 SWG specification to 250 MHZ suitable for data grade network in existing cable /duct as required. Make (Vivanco/ 3M / Clipsal)	6,000	Rft	60/-	360000/-
33	Supply / installation testing of communication 42 U rack from factor with 16 SWG powder coated sheet steel wall/floor mounted with front glass lockable door ,dimension 600mmx1000mm fixed tray also 1U 17 inch Flat Panel Monitor Console Kik,USB Keyboard with intergrated pointing device ,Two Ultra Density Enterprise C-19/C 13 PDU with 4x32 AMps Power Cable ),12,1-U Quick install filler Panels 1-No sliding Tray ,4-Cooling Fan & DAta Socket PD Board (Clipsal )handle etc; only for DATA COMMUNICATION SYSTEM i/c 15U server rack cabinet as required. ( Imported )	3	Each	50000/-	150000/-
34	Supply / installation testing of 1 Meter long CAT 6 patchcord with RJ-45 connector at both ends as required. Make (Vivanco / 3M / Clipsal)	125	Nos.	600/-	75000/-

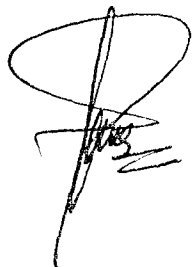




35	Supply / installation testing of 3 meter long CAT6 drop cord with RJ-45 connector at both ends as required. Make (Vivanco / 3M / Clipsal)	125	Nos.	6000/=	750000/=
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## ELECTRICAL WORK

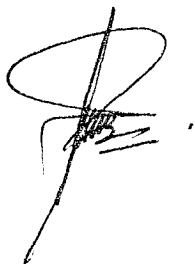
S.NO	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
36	Supply / installation testing of following CAT6 patch Gigaspeed panels with integral cable organization for data communication system including all mounting accessories complete in all respects i/c 24 port CAT6 patch panels required. (Vivanco / 3M / Clipsal)	5	Nos.	600/=	3000
37	Supply and installation testing Cisco WS -C2960-24TT-L,Catalyst 24 10/100,2x100/1000T/uplink LAN base image Switch as required or equivalent model & make;-(Cisco smart Net warrenty;- Two yearsPlus 3 month standard warrenty)	5	Nos	15000/=	75000/=
38	Providing and fixing /Polycarbonate flame reterdant data Socket unit 8 contact Cat-5 with fancy gange plate on die faricated powder coated metal board recessed in the wall or column i/c connection as required. (Vivanco/ 3M /Clipsal)	125	Nos	400/=	50000/=
39	Providing and installing testing and commissioning Complete Digital Telephone set approved colour and designe as approved by the Engineer as required.	16	Nos	5000/=	80000/=
40	Wiring for 02 pair cable PVC Insulated for the Telephone set in an existing conduit recessed in the wall or column as required or as approved by the Engineer In charge. (Pak cable or euqivalent)	2,000	P.Rft	50/=	100000/=
41	Wiring for 25 pair cable PVC Insulated for the Telephone set in an existing conduit recessed in the wall or column as required or as approved by the Engineer In charge. (Pak cable or euqivalent)	50	P.Rft	50/=	2500/=



42	Providing and installing testing and commissioning Complete Digital Telephone DB Board made of heavy gauge metal sheet and powder coated with locking arrangements i/c telephone connectors set as approved as approved by the Engineer as required.	1.5	Sft	3000/-	4500/-
43	Testing and Commissioning Tagging, with fluke report and performance warranty certificate Complete as satisfaction & approved by the Engineer as required.	1	Job	25000/-	25000/-

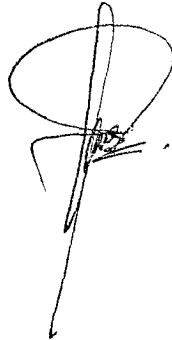
## ELECTRICAL WORK

S.NO	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
44	Providing and fixing mechanical interlock system for operating of generator set supply complete with two 100 amps TP MCCB fixed on existing powder coated MS board as required including interconnections. Complete in all respect as per instruction of the Engineer-in-Charge.	1	Job	80000/-	80000/-
45	Supply and laying of CC TV coaxial cable 75 ohms in 1" dia PVC conduit or channel as required make WISI Geremany / Contech USA) or equivalent as approved by the Engineer-in-Charge.	3,000	Rft	200/-	600000/-
46	Supply of indoor camera fixed dome economy 12 V Pal 3.6 lens Product features 54 (Tv lines) 0.2 lux sensitivity (No IR) Zero lux (with IR Siny 1/3" super HAD CCD-II 760 H Next chip digital signal processor (DSP) 2 camera option IR illumination Day / Night indoor dome co or indoor dome Diversified fixed or varifocal lens (based on model) 12 VDC power with internal synchronization  Make (Pelco USA Model No. FDI-F4-4x/ Arecont Vision USA / Axis sweeden) or equivalent or as approved by the Engineer-in-Charge.	6	Nos	40000/-	240000/-
47	Installation, Testing, Commissioning programming & handingover charges of above CCTV system equipments.	1	Job	25000/-	25000/-



48	Supply and Fixing DVR for CC TV system as per requirement of the above system approved Make or as approved by the Engineer-in-Charge.	1	Job	20000/=	20000/=
Cost of Electrical Work					0.00

750 32 50/=



**INTERIOR AND RENOVATION WORK AT KARACHI TECHNICAL OFFICE**

Item no	Description	Quantity	Unit	Rate	Amount
1	<b>Demolition</b>				
1.1	<b>Demolition of Existing Block Masonry Walls</b>				
	Demolition of existing concrete block masonry construction in designated areas, including all precast lintels door and window frames, concealed electrical, plumbing and gas lines and removal and cleaning of all rubble from site as per Architect's instruction, complete in all respects.				
1.2	<b>Demolition of Existing Electrical System</b>	1	Job	300000/-	300000/-
	Demolition of all indicated existing electrical supply and distribution lines and capping of at relevant meters, while maintaining constant supply to all the floor occupants, complete in all respect.				
1.3	<b>Demolition of Exterior Finishes</b>				
	Dismantling and removing from site all applied exterior finishes from indicated areas of exterior façade, including cleaning of all rubble from site, complete in all respects.				
1.4	<b>Cartages of Material</b>	1	Job	100000/-	100000/-
	Cartages of Material and desposing debries from truck/ tractor trouly and clear the site.				
	<b>Subtotal for Demolition Works</b>				400000/-
<b>Item no</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Amount</b>
2	<b>Block Masonry</b>				
	Providing and laying best quality block set in 1:6 cement / sand mortar up to specified height and of specified thickness, including all required wall ties, reinforcing bars, precast lintels and hardware where specified, scaffolding, raking and curing etc. as per drawings and as directed by the Architect, complete in all respects				
a)	4" thick Block masonry up to underside of structure	1,600	s.ft.	200/-	320000/-
	<b>Subtotal for Masonry Work</b>				320000/-
<b>Item no</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Amount</b>
3	<b>Furniture/Wood Work</b>				
3.1	<b>Wooden / Glass Partitions</b>				
	Providing, fabricating and installing in place partial wood frame at 2' centre to centre and 1/2" thick imported Lasani board (both side) partitions, press with oak ply with 8mm thick clear glass panel partly frosted up to specified height and of specified design, consisting of termicide treated partial wood framing and imported best quality MDF Lasani board and using the best quality standards of fabrications, including staining and polishing as per standard and architectural drawings, complete in all respects.				
a)	full height	600	s.ft	1000/-	600000/-
b)	Wooden cladding	800	s.ft	900/-	720000/-
	<b>Subtotal for Wood Work</b>				1320000/-
<b>Item no</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Amount</b>
4	<b>Doors and Windows</b>				
4.1	<b>Doors</b>				
	Providing and fixing best quality Oak wood ply doors as per design drawings finish to match partitions with preservative treatment, of approved manufacturer, including installing approved imported hardware (handles, locks, SS hinges , door closer, door stopper, screws) and painting or polishing, as approved by the Architect. Page # 57/7				
	2'-6" x 7'-0" Solid core wood flush doors	550	Sft	700	385000/-
	3'-0" x 7'-0" Solid core wood flush doors	160	Sft	800	128000/-
4.2	<b>Frameless Glass Doors</b>				
	Providing and fixing of frameless glass doors with all hardware, including imported door closer, floor hinges, door handle, push plates and imported door lock, 12mm thick imported tempered glass as approved by architect, complete in all respects.			1000	

	Type (5'-0" x 7'-0") Double Door		3 Nos.	<del>30000</del>	105000/=
	Type (3'-0" x 7'-0")		9 Nos.	<del>20000</del>	270000/=
<b>Subtotal for Doors and Windows</b>				<del>30000</del>	385000/=
Item no	Description	Quantity	Unit	Rate	Amount
<b>5</b>	<b>Finishes</b>				
5.1	Providing and laying plaster with cement mortar 1:4 on wall, columns, beams ceilings, projections, curved surfaces or round surfaces, making chamfered edges, rounding of corners, grooving wherever required, expansion beads, plaster stop beads, metal lath, corner beads and also including the cost of scaffolding, curing etc. complete as per architectural drawings and as directed by the Architect.	5,435	s.ft.	60	326100/=
5.2	<b>Tiles</b>				
1	Installing imported porcelain tiles in approved sizes and from specified manufacturer/importer or approved equivalent, laid on floor, with thin bed quick-set mortar by Laticrete or approved equivalent, including jointing with non-stain grout and washing the tiles with white cement slurry, complete as per drawings and as directed by the Architect. Page # 44/38	3,100	s.ft.	280	868000/=
2	Providing and laying C.C floor 1:6 ( Katch Floor) laid in Bath floor or required place as per instruction of Architect with lifting curing complete in all aspects.	6,700	s.ft.	70	469000/=
<b>Pantry &amp; Toilets</b>					
5.3	<b>Porcelain Tiles</b>				
1	Installing porcelain tiles as approved by the Architect, as per designed patterns using min dry bond, including unsanded grout by Laticrete or approved equivalents, and finished floor to be protected with application of appropriate sealer, complete in all respects.	9,775	s.ft.	250	2443750/=
2	Installing porcelain tile 4" skirting cut from tiles used for flooring as approved by the Architect, using thin-bed quick set with mortar by Laticrete, including unsanded grout by Laticrete or approved equivalents, and to be protected with application of appropriate sealer, complete in all respects.	1,050	r.ft.	150	157500/=
5.4	<b>Gypsum Board False Ceiling</b>				
1	Providing and fixing 1/2" thick Gypsum Board on 1-1/2"x3-1/2" aluminum framing as per designed shapes, levels and surfaces, including all necessary accessories and with taped joints and finished edges and as shown on the architectural drawings and as directed by the Architect. Coordinate work with Electrical and Air-conditioning Contractors.	9,775	s.ft.	180	1759500
6	<b>Matt Enamel Paint</b>				
	Providing and applying three coats of approved quality ICI or Berger Robbialac Matt Enamel paint to plaster surfaces, gypsum wallboard partition surfaces and gypsum board ceiling surfaces, including primer coat and base preparation, etc. complete as per drawings and as directed by the Architect. Page # 54/36-b				
	Ceilings and Wall	2,480	s.ft.	40	99200/=
<b>Subtotal for Finishes</b>					6123050/=

Item no	Description	Quantity	Unit	Rate	Amount
7	<b>Furnishings</b>				
7.1	Providing, and installing best quality vertical fabric blinds of approved design and color, with imported hardware, installed as per Architect's instructions, complete in all respects.	450	sq.ft.	300	135000/=
	<b>Subtotal for Furnishings</b>				135000/=
Item no	Description	Quantity	Unit	Rate	Amount
8	<b>Mechanical</b>				
1	<b>Air Conditioning Works</b>				
	Supply and Installation of air-cooled split type wall mounted A/C units at any height as per manufacturer specifications, with testing and Commissioning. Complete in all respect. LG Brand				
	1 Ton	6	Nos.	7000/=	42000/=
	1.5 Ton	6	Nos.	9000/=	54000/=
	2 Ton	10	Nos.	10000/=	100000/=
2	UPVC Drain 1" Dia	185	Rft	100/=	18500/=
3	Providing and fixing as per manufacturer specifications heavy gauge copper piping, with testing and Commissioning. Complete in all respect. Including electrical wiring in PVC conduit from outdoor unit to indoor unit and drain PVC "D" class conduit clipped to wall or ceiling (Wring make AGE or Pakistan cable). The return and supply copper tubing to be sized as manufacturer's recommendation and to be drawn in separate Aero flex insulate. Complete in all respect.	180	R.ft.	200	36000
4	Installation and Fixing Charges	8	Nos.	5000	40000/=
5	Providing and installing angle iron bracket treated with rust proof paint and enamel for external A/c units fixed to the wall slabs with Hilti bolts. Complete in all respect.	8	Nos.	3000	24000/=
	<b>Subtotal for Mechanical Works</b>				2078500/=

Item no	Description	Quantity	Unit	Rate	Amount
9	Plumbing Works				
1	Providing and Fixing 4" PVC drainage pipe	220	R.ft	150	33000/=
2	Providing and Fixing PVC socket 4" for drainage	6	Nos	600	3600/=
3	Providing and laying pipe for water supply				
	a) 1 1/4"	40	R.ft	150	18000/=
	b) 1"	42	R.ft	125	5250/=
	c) 3/4"	39	R.ft	100	3900/=
	d) 1/2"	80	R.ft	90	7200/=
4	Providing and Fixing PVC pipe fitting				
	a) 45% Elbo 3"	10	Nos	1500	15000/=
	b) Elbo 3"	44	Nos	1500	66000/=
	c) Y tee & Tee 3" 1500	12	Nos	1500	18000/=
	d) Socket 3"	24	Nos	500	12000/=
	e) P trap 3"	15	Nos	1000	15000/=
	f) Bush 2" & 3"	5	Nos	500	2500/=
	g) Brass 1" x 1 1/2"	5	Nos	1000	5000/=
	h) Socket Brass 1 1/4"	14	Nos	1000	14000/=
	i) Elbo 4" 45 (degree)	8	Nos	1500	12000/=
	j) Y tee 4"	8	Nos	1500	12000/=
	k) Tee 4"	6	Nos	1500	9000/=
	l) Elbo 4"	16	Nos	1500	24000/=
	m) Union 1 1/4"	2	Nos	500	1000/=
	n) Union 1 1/2" x 1 1/4"	2	Nos	500	1000/=
	o) Reducer socket 4" x 5"	1	Nos	500	500/=
	p) Union Hot 1"	6	Nos	300	1800/=
	q) Union Hot 3/4"	6	Nos	300	1800/=
	r) Union Hot 1/2" x 3/4"	24	Nos	300	7200/=
5	Providing and Fixing S.S sink bowl imported in kitchen	3	Nos	3000	9000/=
6	Providing and Fixing S.S soap dispenser imported best quality	6	Nos	1500	9000/=
7	Providing and Fixing S.S tissue box	1	Nos	500	500/=
8	Providing and Fixing S.S paper holder	6	Nos	500	3000/=
9	Providing and Fixing S.S Double Robe hook	6	Nos	500	3000/=
10	Providing and Fixing Sink mixture	2	Nos	4000	8000/=
11	Providing and Fixing Muslim shower double bibcock	20	Nos	4000	80000/=
12	Providing and Fixing Hand dryer Siemen	4	Nos	3000	12000/=
13	Providing and Fixing Oven turbo imported make best quality	1	Nos	10000	10000/=
14	Providing and Fixing Dustbin imported	1	Nos	2000	2000/=
15	Providing and Fixing S.S Jali	20	Nos	500	10000/=
16	Providing and Fixing Manhole cover GMP 1 1/2x1 1/2 on manhole, removing and fixing with plaster & Cartage.	2	Nos	4000	8000/=

10	WATER SUPPLY SYSTEM				
a	PPR Water supply pipping; Provide and fixing jointing testing of PPR pipe (Polydes-Dadex or equivalent) for water supply including special, hanging system sockets, tees, elbows, bends, reducers, plugs and unions etc. supported on walls or suspended from ceiling as per following I.D. diameter complete installation with jointing, fitting, painting, testing complete in all respect as described in the specification.				
	i. 1/2" dia	60	R.ft	100	6000/=
b	Valve; Provide and fixing testing of full way gate valves (make Kitz) for 125 psi together of following dia, with additional material required for a complete installation with jointing, fitting, painting, testing complete in all respect as described in the specification.				
	i. 3/4" dia	4	Nos	110	4400/=
11	TOILET FITTING AND FIXTURES				
a	European Type Water Closet; Provide and fixing and testing European type Water Closet( make Porta) including all accessories and fittings of (make Sonex/ Master), waste pipe, P/S traps including seat and cover all joints to services and screwing as necessary to the structure.	8	Nos	15000	120000/=
b	Asian Type Water Closet; Provide and fixing and testing Asian type Water Closet( make Porta) including all accessories and fittings of (make Sonex/ Master), waste pipe, P/S traps including seat and cover all joints to services and screwing as necessary to the structure.	11	Nos	10000	110000/=
c	Vanity; Provide and fixing testing vanity half pedestal (male Porta) approved make with all accessories such as pillar cock (make Sonex/ Master), tee stop cocks with check nuts, CP flexible pipe, G.I waste pipe, waste coupling bracket set etc, complete inclding bottle trapwith marble top.	4	Nos	7000	28000/=
Subtotal for Plumbing Works					707690



Item no	Description	Quantity	Unit	Rate	Amount
11	<p><b>PROPOSED TRAINING HALL &amp; MISC.</b></p> <p><b>TERMITE PROOFING</b></p> <p>Diluting and injecting chemical emulsion for post constructional anti-termite treatment including the cost of chemical emulsion. Drill and inject every one meter around the entire outside perimeter of the building and at every 2-3 feet inside the premises. Holes must be drilled from the outside through the outer walls to ensure that the mixture is applied under the floor slab. Flood the mixture into these holes at 4 ltr./ hole using pressurized sprayer and seal the holes with mortar after the mixture has drained away. complete in all respect.</p>	2,000.00	Per Sft	40	80000/=
12	<p>Providing and fixing 12 mm thick frameless toughened glass sliding door shutter of approved brand and manufacture, including providing and fixing top &amp; bottom pivot &amp; spring type fixing arrangement and making necessary holes etc. for fixing required door fittings, all complete as per drawing, specification and direction of Engineer-in-charge (Door handle, lock and stopper etc.to be included).</p>	294	P.Sft	1000	294000/=
13	<p>Providing and fixing fully glazed Bronz anodized or Powder Coated aluminium Swing door with frame as per British standard manufactured by Lucky,Alcop, Kruoson, Pakistan cable and A.C.P. (fixing through their approved fabricators), Deluxe model section, 101.6mm x 44.5mm and 1.6mm thick including the aluminium fittings, with all accessories cutting hole etc. and making good damages to walls etc. complete as required in any floor as per direction of engineer-in-charge, but excluding the cost of glass pans.</p>	140	P.Sft	1200	168000/=
14	<p>Providing and fixing stainless steel of approved grade) railing made of hollow tubes, channels, plates etc.,top rail in oak wood, tension wire as specified, including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories &amp; stainless steel dash fasteners, stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval. complete in all respect as per design, drawing and instructions of the Engineer-in-Charge.</p>	48.00	P.Rft	1200	57600/=
15	<p><b>GRANITE STEP</b></p> <p>Providing and laying Marble Tile (size upto 300 sq.inch) flooring of approved quality, size and shade laid in cement sand mortar 1:2 including CC 1:4 base of 1½" thick also jointing and gouting the tiles with cement slurry of matching colour including rubbing, grinding, curing and polishing etc. complete as per specification and instructions of the Architect / Engineer-in-Charge.</p>	300.00	s.ft.	300	90000/=
16	<p><b>WOODEN RAFTERS</b></p> <p>P/F 4" thick and 8" high best quality deodar wood rafters of approved design fixed with sunk iron screws and rawal plug etc, including making edges, grooves and lacquer polishing works on stage wall. Complete in all respect as per drawing, design and instruction of Architect / Engineer-in-Charge.</p>	300	Per Sft	800/=	240000/=
17	<p><b>TUFF PAVER/ TILES</b></p> <p>Providing and laying 60mm thick factory made cement concrete interlocking paver block of M-30 grade made by block making machine with strong vibratory compaction and of approved size and design/ shape laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with coarse sand etc. all complete as per the direction of Engineer-in-charge. It. No. 16.68, Page No. 251 of DSR 2007.</p>	1,000	s.ft.	250	250000

18	<b>ALUMINUM SLIDING WINDOWS/ DOORS</b> Providing and fixing fully glazed champagne anodized aluminum fixed glazing / openable sliding windows as per British standard manufactured by Lucky, Alcop, Krusdon, Pakistan cable and A.C.P. Premium model box section 101.6mm x 44.5mm x 2 mm thick including the cost of aluminum, fittings, with all accessories rubber gasket packing, cutting hole etc and making good damages to walls etc. complete as required in any floor as per direction of Engineer-in-Charge including the cost of 6mm thick (tinted / plain) glass panes of approved quality.	480.00	P.Sft	200	384000/-
19	<b>GOLA / BEADING</b> P/F (3/4" X 2") section gola / beading with best quality deodar wood of approved design over and 1/c 1/2" thick partial wood gullies fixed with sunken iron screws and rawal plug etc. including making edges, grooves, scrapping, rubbing, levelling and lacquer polishing works on stage wall. Complete in all respect as per drawing, design and instruction of Architect / Engineer-in-Charge.	620.00	Per Rft	100/-	262000/-
Item no	Description	Quantity	Unit	Rate	Amount
20	<b>WOODEN STRIP</b> P/F 1/2" thick and 3' high best quality deodar wood strips of approved design fixed with sunk iron screws and rawal plug etc. including making edges, grooves and lacquer polishing works on stage wall. Complete in all respect as per drawing, design and instruction of Architect / Engineer-in-Charge.	250	Per Sft	300	75000/-
21	<b>MARBLE TILE</b> Providing and laying Marble Tile (size upto 300 sq.inch) flooring of approved quality, size and shade laid in cement sand mortar 1:2 including CC 1:4 base of 1 1/2" thick also jointing and gouting the tiles with cement slurry of matching colour including rubbing, grinding, curing and polishing etc. complete as per specification and instructions of the Architect / Engineer-in-Charge.	450.00	Per Sft	300	135000/-
22	<b>ROUGH / DANA PLASTER</b> Providing and applying rough / dana plaster in two layers, 1st layer 3/4" white cement ratio 1:4 (one plaster white cement and four parts sand) plaster on existing surface including tucking, neru, leveling, dressing scrubbing and refilling the surface in white cement and P/A 2nd layer rough cast plaster machine spray in 1:2 ratio (one part white cement and twopart 3/8" screened bajri and down gauge as required including making groove, leveling etc. complete in all respect as per drawing and instructions of the Architect / Engineer-in-Charge. (upto any height in any floor)	150	Per Sft	150/-	22500/-
23	<b>PAINTING ON ROUGH SURFACE</b> Providing and applying plastic emulsion paint (3 coats) of approved make and shade over rough surface. Complete in all respect as per instructions of the Architect / Engineer-in-Charge. ICI, DULUX or approved equivalent. (upto any height in any floor)	150	Per Sft	60/-	9000/-

Item no	Description	Quantity	Unit	Rate	Amount
24	<b>WATER PROOFING</b> Providing and laying water proofing treatment on roof after scraping, clearing entire surface to remove complete dust and all other foreign particles to receive application of solvent based fast drying cold bituminous primer by means of brush over entire surface including installation of Bitumen Polyester reinforced water proofing membrane available in market as DERMABIT 4 mm thick slated membrane / KASALI / by means of gas blow torch as per manufacturer recommendation, membrane to be rolled over primed surface to full length and 6 cm side overlap allowed length wise and ensure bonding including at least 6" overlap at junction of parapet where necessary including final cleaning of site etc. complete as per direction of Architect / Engineer-in-Charge.	1400	Per Sft	90/-	126000/-
25	<b>STONE CLADDING</b> Providing and laying Stone Cladding slabs/tiles laid over under bed, pressed and tapped down with wooden mallet to the proper level, lifted and pressed again with thick cement slurry spread over the surface with fine joint finished including pigments, curing, grinding, granite polishing etc. all complete.	200	Per Sft	200	40000/-
26	<b>LACQUER POLISHING</b> Providing and applying Lacquer Polishing two renewal coats of approved make on doors and frames including cleaning the old surface as directed by the Engineer-in-Charge.	2500	Per Sft	70	175000/-
27	<b>STRUCUTRE</b> 56' x 25' Package: Flat Pack (Panelized wall System Ready to Assemble) Specs: Corner & Load Bearing posts ms sq pipe 100 x 50mm 16g at 13 ft distance Connected with base plates Trusses: ms pipe Trusses 14"/24" as per span & Loads Note: I sections, Box Trusses can also be used if needed WALLS: In fills wall Frame 50 x 50mm Ms Steel Framing with 25mm Fireproof Glass wool Insulation for walls & 50mm roof Insulation Exterior Cladding Upvc Vinyl Panels Insulated, Fireproof & Waterproof Dray wall & Vinyl Interior with Complete Finishing Roofing: Single Sloped ( Shed roof) with 50mm Glass wool Insulation Ceiling: 2 x2 Gypsum Boards 12 Ft From Floor Level with Concealed Wirings Doors & Windows: Flash Door with Water Proofed Teak Paint (36" x 81'-0" qty-1) & windows Economy Aluminum (3 x4 ft qty 4 No's Note: Electric Wirings Included but Electric Fittings, Air Conditioning provided by you	1400	Sft	2000	2800000/-
Sub Total of Training Hall & Misc Works					5208100/-



**SINDH EDUCATION FOUNDATION  
GOVT. OF SINDH  
(HEAD OFFICE)**



SEF (Plot. No. 21/A, Block No.7 & 8 Overseas Cooperative Housing Society,  
Ameer Khusro Road) Karachi. 021-34169182 & 184

**TENDER ATTENDANCE SLIP (OPENING OF TENDER)**

Date: August 15, 2016

Tender # SEF/NP/16-17/01

Tender of: **Hiring of Civil Contractor for Renovation Work at Regional Office at Karachi.**

Following firms submitted their bids in this IFB.

S.No.	NAME OF PARTICPANT FIRM	ATTENDED BY (Name)	CONTACT (Cell #)	SIGNATURES
1	Al-waheed & Syed	S. Nasir Ali	03002375415	
2	S.R ENTERPRISES	IRFAN SHAIKH	03002219860	
3	RES Com Construction	FAYYAZ HUSSAIN	0302-2525413	
4	/	/	/	/
5	/	/	/	/

Loudly announced bid information of bidders:

S.No.	Name of Firms	Bid Value in PKR.	Bid Security in PKR	Bidder's Signatures
1	S.R Enterprises	Rs. 24683590/-	Rs. 750000/-	
2	Al-waheed & Syed Enterprises	Rs. 27514085/-	Rs. 950,000/-	
3	Res Com Construction	Rs. 26750099/-	Rs. 802,510/-	
4	/	/	/	/
5	/	/	/	/

15/8/2016

15/8



**SINDH EDUCATION FOUNDATION  
GOVT. OF SINDH  
(HEAD OFFICE)**

SEF (Plot. No. 21/A, Block No.7 & 8 Overseas Cooperative Housing Society,  
Ameer Khusro Road) Karachi. 021-34169182 & 184



**TENDER ATTENDANCE SLIP**

**Hiring of Civil Contractor for Renovation Work at Regional Office at Karachi.**

**SEF/NP/16-17/01**

Sign: \_\_\_\_\_

**Mr. Shahnawaz Ali Khan**  
Acting Deputy Director Procurement  
Co-opted Member P.C  
Sindh Education Foundation  
Govt. of Sindh

Sign: \_\_\_\_\_

**Mr. Aamir Raza**  
Consultant, Architect,  
Co-opted Member P.C  
Sindh Education Foundation  
Govt. of Sindh

**MEMBERS OF PURCHASE COMMITTEE**

Sign: \_\_\_\_\_

**Mr. Syed Qasim Akbar Nimai,**  
Section Officer (G-III) Edu. & Lit. Dept.  
Member of P.C. SEF  
Member of Purchase Committee,  
Sindh Education Foundation,  
Government of Sindh.

Sign: \_\_\_\_\_

**Mr. Muhammad Ashraf**  
Deputy Director FR/FFM  
Secretary/Member P. C.  
Sindh Education Foundation  
Govt. of Sindh.

Sign: \_\_\_\_\_

**Mr. Muhammad Abdullah Abbasi**  
Director (Admin & IT)  
Chairman Purchase Committee  
Sindh Education Foundation  
Government of Sindh



**SINDH EDUCATION FOUNDATION**  
**GOVT. OF SINDH**  
PLOT NO.21, BLOCK-7/8, OVERSEASE HOUSING, AMEER KHUSRO  
ROAD KARACHI, PAKISTAN.  
Phone: (92-21) 34169141-5, FAX #: (92-21) 99251652



**MINUTES OF THE PURCHASE COMMITTEE MEETING TO BID OPENING IN**  
**RESPECT OF HIRING OF CIVIL CONTRACTOR FOR RENOVATION WORK AT**  
**REGIONAL OFFICE AT KARACHI**  
**SEF/NP/16-17/01**

The Purchase Committee Meeting, SEF, Karachi was held at 3:30 p.m. on **Monday, 15<sup>th</sup> August 2016** in the office of Sindh Education Foundation, GoS, Karachi.

**AGENDA:**

To open the sealed Technical & Financial Bids in accordance with the SPPRA rule for the above  
Tender:

**(Monday, 15<sup>th</sup> August 2016)**

**PARTICIPANTS:**

The following participated in the Purchase Committee meeting, SEF, GoS,  
Karachi:

S.No.	NAME OF OFFICERS	DESIGNATION	AUTHORITY
i	Mr. Muhammad Abdullah Abbasi	Director Admin & IT SEF	Chairman P. C.
ii	Mr. Muhammad Ashraf	Deputy Director FR/FFM	Secretary/Member P. C.
iii	Mr. Syed Qasim Akbar Nimai	Section Officer (G-III) Edu.& Lit Dept	Member P.C.
iv	Mr. Shahnawaz Ali Khan	Acting Deputy Director Procurement	Co-opted Member P. C.
V	Mr. Aamir Raza	Consultant, Architect	Co-opted Member P. C.

**PROCESS:**

Following firms submitted their Technical & financial proposals in the Tender Box those were found before the Purchase Committee, a proof of which is the photocopy of tender slip (ATTENDANCE SLIP) of the following participants is attached:

S.No.	FIRMS SUBMITTED FINANCIAL PROPOSALS FOR HIRING OF CONTRACTOR FOR PROFESSIONAL DEVELOPMENT CENTER (PDC)
1)	M/s. Al-Waheed & Syed Enterprises
2)	M/s.Res Com Construction
3)	M/s. S.R. Enterprises

Sealed Financial & Technical proposals of the aforementioned participating firms were opened and handed over to Mr. Aamir Raza, Technical Expert ( Consultant Architect ).

*(Handwritten signature and date)*  
15/8/2016



**SINDH EDUCATION FOUNDATION**  
**GOVT. OF SINDH**  
PLOT NO.21, BLOCK-7/8, OVERSEASE HOUSING, AMEER KHUSRO  
ROAD KARACHI, PAKISTAN.  
Phone: (92-21) 34169141-5, FAX #: (92-21) 99251652



**TECHNICAL & FINANCIALS PROPOSALS ARE OPENED FOR HIRING OF CIVIL CONTRACTOR FOR RENOVATION WORK OF REGIONAL OFFICE AT KARACHI SEF/NP/16-17/01**

Three firms participated in the bid and Chairman of Purchase Committee, Secretary of Purchase Committee announced loudly one by one of Financial Proposals in the presence of all participant and representatives. First the bid amount of Rs.27,514,085/= with bid security of Rs.950,000/= was submitted by M/s. Al-Waheed & Syed Enterprises. Second bid amount of Rs.26,750,099/= with bid security of Rs.802,510/= was submitted by M/s.Res Com Construction. Third bid amount of Rs.24,683,590/= with bid security of Rs.750,000/= was submitted by M/s.S.R. Enterprises.

**Shahnawaz Ali Khan**  
Acting Deputy Director Procurement  
Co-opted Member P. C.  
Sindh Education Foundation, Gos

**Amir Raza**  
Consultant, Architect,  
Co-opted Member P. C.  
Sindh Education Foundation, GoS

**Purchase Committee**

**Syed Qasim Akbar Nimal**  
Section Officer (G-III) Edu. & Lit Dept  
Member of P.C.  
Sindh Education Foundation, GoS

**Muhammad Ashraf**  
Deputy Director FR/FFM  
Secretary/Member P.C.  
Sindh Education Foundation, GoS

**Muhammad Abdullah Abbasi**  
Director Admin & IT  
Chairman P. C.  
Sindh Education Foundation, GoS

Approved by

**Ms. Naheed S. Durrani**  
Managing Director,  
Sindh Education Foundation,

**SINDH EDUCATION FOUNDATION GOVERNMENT OF SINDH  
ELIGIBILITY CRITERIA OF HIRING OF CIVIL CONSULTANT FOR RENOVATION WORK AT REGIONAL OFFICE AT KARACHI**

Tender # SEF/NP/16-17/01  
Tender Opening Date 15th AUGUST, 2016

S #	IMPORTANT PRE-QUALIFICATION / ASSESSMENT POINTS	M/s. RES COM CONSTRUCTION	M/s. S.R. ENTERPRISES	M/s. AL-WAHEED & SYED ENTERPRISES
	<b>Technical Bid Maximum Score</b> Comprises following criteria of marking:			
	(i) company profile;	Yes	Yes	Yes
	(ii) works of similar nature and size for each performed in last 5 years;	Yes	Yes	Yes
	(iii) construction equipment's;	No	Yes	Yes
	(iv) qualification and experience of technical personnel and key site management;	No	Yes	Yes
1	(v) financial statement of last 3 years;	No	Yes	Yes
	Financial capacity: (must have turnover of Rs 25 Million); Evidence required Bank Statement 12 months, duly stamp by the concerned Bank/ Bank Certificate from concerned bank.	Bank Statement is not signed & stamped	Yes	Yes
2	Technical capacity:(mention the appropriate category of registration with PEC and qualification and experience of the staff); Construction Capacity: (mention the names and number of equipment's required for the work). Litigations on Affidavit @ 50/- rupees stamp/Bond paper that the firm has never been blacklisted.	only PEC registration provided No Yes	Yes Yes Yes	Yes Yes Yes
3	Have registration with relevant Tax & Sale Tax Departments of the Govt. of Pakistan or Govt. of Sindh. Following evidence documents are MUST require : • Copy of Sales Tax return required for last three months duly acknowledge by SRB/ITD/FBR • Copy of withholding Tax return required for last financial year duly acknowledge by SRB/ITD/FBR • Copy of sales tax Registration Certificate required • Copy of National Tax Registration Certificate required • Copy of the Tax Exemption Certificate (if any)	No No No Yes N/A	Yes Yes Yes Yes N/A	No Yes Yes Yes N/A

*Shahnawaz Ali Khan*  
Shahnawaz Ali Khan  
Acting Deputy Director Procurement  
Co-opted Member P.C  
Sindh Education Foundation  
Govt. of Sindh

*Aamir Raza*  
Aamir Raza  
Consultant Architect  
Co-opted Member P.C  
Sindh Education Foundation  
Govt. of Sindh

*Syed Qasim Akbar Nimai*  
Syed Qasim Akbar Nimai - & Lit. Dept.  
Section Officer (G-III) Edu. & Lit. Dept.  
Member, Purchase Committee  
Sindh Education Foundation  
Govt. of Sindh

*Muhammad Abdullah Abbasi*  
Muhammad Abdullah Abbasi  
Director Admin & I.T  
Chairman Purchase Committee  
Sindh Education Foundation  
Govt. of Sindh

*to Cont. Office of Sindh*  
**PURCHASE COMMITTEE**  
Sindh Education Foundation  
Govt. of Sindh

APPROVED BY

*MS. NAHEED S. DURRANI*  
MS. NAHEED S. DURRANI  
Managing Director,  
Sindh Education Foundation  
Govt. of Sindh



**COMPARATIVE ELIGIBILITY CRITERIA OF BIDDING OF CIVIL CONSULTANT FOR RENOVATION WORK AT REGIONAL OFFICE AT KARACHI**

Tender # SEF/NP/16-17/01  
Tender Opening Date 15th AUGUST, 2016

S #	Description of work (Sub Head)	M/s. RES COM CONSTRUCTION	M/s. S.R. ENTERPRISES	M/s. AL-WAHEED & SYED ENTERPRISES
1	Cost of Demolition Works	335,000	400,000	390,000
2	Cost of Masonry Works	123,200	320,000	158,400
3	Cost of Wood Works	990,000	1,320,000	1,077,000
4	Cost of Doors & Windows	719,750	888,000	967,500
5	Cost of Finishes	7,177,200	6,123,050	7,779,075
6	Cost of Furnishing	85,500	135,000	114,750
7	Cost of Mechanical Works	2,747,925	2,078,500	2,677,900
8	Cost of Plumbing Works	1,509,174	695,690	916,933
9	Cost of Electrical Works	7,179,650	8,016,250	12,053,025
10	Cost of Training Hall & Misc. Works	6,449,900	5,008,100	4,402,100
a	Total bid Calculated amount by SEF	27,317,259	24,984,590	30,536,683
b	Total Quoted bid amount by vender	26,750,099	24,683,590	27,514,085
c	Difference in Calculated and bid amount	567,200	301,000	3,022,598
d	Bid Security amount	802,510	750,000	950,000

**Note:** As per detail working of each bidder, The Purchase Committee found the calculation error in financial bid as mentioned above. However M/s. S.R. Enterprises quoted the lowest bid and the Purchase Committee is seeking approval from the competent authority to award the contract.

*Shahnawaz Ali Khari*  
Shahnawaz Ali Khari  
Acting Deputy Director Procurement  
Co-opted Member P.C  
Sindh Education Foundation  
Govt. of Sindh

*Muhammad Ashraf*  
Muhammad Ashraf  
Deputy Director FR/FFM  
Secretary/ Member P.C  
Sindh Education Foundation  
Govt. of Sindh

*Aamir Raza*  
Aamir Raza  
Consultant Architect  
Co-opted Member P.C  
Sindh Education Foundation  
Govt. of Sindh

**PURCHASE COMMITTEE**

*Syed Qasim Akbar Nimal*  
Syed Qasim Akbar Nimal  
Section Officer (G-III) Edu. & Lit. Dept  
Member Purchase Committee  
Sindh Education Foundation  
Govt. of Sindh


*Muhammad Abdullah Abbasi*  
Muhammad Abdullah Abbasi  
Director Admin & I.T  
Chairman Purchase Committee  
Sindh Education Foundation  
Govt. of Sindh


**APPROVED BY**  
*MS. WAHEED S. DURRANI*  
MS. WAHEED S. DURRANI  
Managing Director,  
Sindh Education Foundation  
Govt. of Sindh

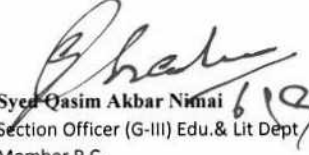
## Bid Evaluation Report


1. Name of Procuring Agency: Sindh Education Foundation (Govt. of Sindh)
2. Tender Reference No: SEF/NP/16-17/01.
3. Tender Description/Name of work/item: Hiring Of Contractor For Renovation Work at Regional Office at Karachi.
4. Method of Procurement: **SINGLE STAGE ONE ENVELOPE.**
5. Tender Published: SPPRA S.N.29636 (02-08-2016)  
*Print & Electronic Media (SPPRA ID No. with dates)*  
*(Kawish sindi 22/07/2016, Dawn English 21/7/2016 & Jang Urdu 22/07/2016)*
6. Total Bid documents Sold: **04**
7. Total Bids Received: **Three Bids Received.**
8. Financial Bid Opening date: (if applicable) **15<sup>th</sup> August, 2016.**
9. No. of Bid technically qualified (if applicable): **Three.**

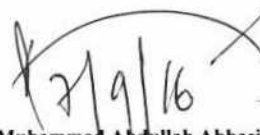
S No	Name of Firm or Bidder	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/rejection	Remarks
0	1	2	3	4	5	6
1	M/s. S.R Enterprises	24,984,590	1st lowest	25 Million	1st Lowest bidder	Recommended to award contract.
2	M/s. Rescom Construction	27,317,299	2nd lowest	25 Million	2nd Lowest bidder	-
3	M/s. Al-Waheed & Syed Enterprises	30,536,683	3rd lowest	25 Million	3rd Lowest bidder	-

  
**Shah Nawaz Ali Khan**  
Acting Deputy Director Procurement  
Co-opted Member P. C.  
Sindh Education Foundation,  
Govt. of Sindh

  
**Amir Raza**  
Consultant, Architect,  
Co-opted Member P.C  
Sindh Education Foundation,  
Govt. of Sindh

  
**Syed Qasim Akbar Ninnai**  
Section Officer (G-III) Edu. & Lit Dept  
Member P.C.  
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**Muhammad Ashraf**  
Deputy Director/FR/FFM  
Secretary/Member P. C.  
Sindh Education Foundation,  
Govt. of Sindh

  
**Muhammad Abdullah Abbasi**  
Director Admin & IT  
Chairman P. C.  
Sindh Education Foundation,  
Govt. of Sindh.



# Sindh Education Foundation



Government of Sindh

Date: 09-09-2016

Ref: SEF/116/2016

To,

Mr. Saleem Kalhoro  
Managing Director  
Mr. S.R Enterprises.  
Bungalow # 75 Gulistan-e- Dastageer  
Colony Near Saima Plaze Hala Naka Road  
Hyderabad, Pakistan Ph. 022-2032298  
Cell No.0331-3522457

**Subject: Tender For Hiring of Civil Contractor for Renovation Work at Regional Office  
Karachi.TENDER # SEF/NP/16-17/01**

Dear, Mr. Saleem Kalhoro

The evaluation process of submitted tender has been completed; therefore the Bid evaluation report is enclosed for your intimation.

This is for your kind information.

Thanks for understanding.

**Acting Deputy Director Procurement,  
Sindh Education Foundation,  
Govt. of Sindh,  
Karachi.**

**Cc. Director Admin & IT**

**Regional Offices:**



# Education Foundation



Government of Sindh

Date: 19-04-2016

Ref: SEF/Proc/13/15-16

## NOTIFICATION

**ORDER No. SEF/ORDER-200/.....:** In partial modification of SEF Notification # SEF/928/2014 dated August 21, 2014; Procurement Committee is constituted in the line vide the provisions of rules 7 & 8 of SPP Rules 2010 (Amended 2013) with following composition:

1. Muhammad Abdullah Abbasi, Director Administration & IT, SEF (Chairman of Committee)
2. Representative from Education & Literacy Dept. Govt. of Sindh (Not below BPS 17, Member)
3. Muhammad Ashraf, Deputy Director, FRFFM SEF (Secretary/Member)
4. Shahnawaz Ali Khan, Acting Deputy Director Procurement, SEF (Co-opted Member)

### The committee's TORs are:

#### I.

- Prepare bidding documents;
- Carrying out technical as well as financial evaluation of the bids;
- Preparing evaluation report as provided in Rule 45 SPPRA 2010 amended 2013;
- Making recommendations for the award of contract to the competent authority; and
- Perform any other function ancillary and incidental to the above.


#### II.

- The Committee will also carry out Procurement of World Bank assisted PPRS Program under World Bank (WB) Guidelines of Goods.

**Ms. NAHEED S. DURRANI**  
Managing Director,  
Karachi, dated April 19, 2016

### Copy to:

1. P.S. to The Secretary Education & Literacy Department, Govt. of Sindh
2. P.S. to M.D. SEF
3. All Committee members

  
**Assistant Director Procurement**  
Karachi, dated April 19, 2016

#### Regional Offices: