

SINDH BOARD OF TECHNICAL EDUCATION, KARACHI

ATTENDANCE AT TENDER OPENING

Ph. 021-99243329-30

Tender -1 Construction of 3rd Floor at Sindh Board of Technical Education, Karachi

Tender No: SBTE/B.M/2015/001

Opening Date 09-06-2015 Time of Opening: 02:30 P.M

Place of Opening: Secretary's Office

	7	
Babis Jan (Mym)	B.J & CO., KARACHI	7.
CHampin Khan	REHMAN CONSTRUCTION CO., KARACHI.	6.
A	AL-IMDAD ENG. & CONSTRUCTION CO., HYDERABAD.	'n
- Land	Z.A.M.T ENTERPRISES, KARACHI	.4
M Salem " M Salem	M/S SHAKOOR CONSTRUCTION CO., KARACHI	3.
	M/5 PACE GROUP, KARACHI	2.
1K Com	M/s H.S. Enterprises	Ļ
Signatures	Name Of Firms	S. No

(Secretary/ Chairman)

Engr. Atique Baig

Syed Azhar Ali Shah (D.C.E / B.M.O)

Alia Fatima (Dy. Secretary)

M. Naeem ur Rahman (Estate officer K.U)

(Project Director K.U)

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Tender No: SBTE/B.M/2015/001

SINDH BOARD OF TECHNICAL EDUCATION

ST-22, BLOCK-6, GULSHAN-E-IQBAL, UNIVERSITY ROAD, KARACHI

www.sbte.edu.pk Tel: 99243325, 99243329-30 Fax: 99244166

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Date & Time of Opening: 9TH June 20154 at 2.30 PM

STATEMENT OF BID OPENING REGARDING CONSTRUCTION OF 3RD FLOOR AT SINDH BOARD OF TECHNICAL EDUATION, KARACHI

SYED AZHAR ALI SHAH
)Y. CONTROLLER / B.M.O
3TE MEMBER COMMITTEE

MS. ALIA FATIMA
AUDIT OFFICER, SBTE /
MEMBER COMMITTEE

M. NAEEM UR RAHMAN ESTATE OFFICER, KARACHI UNIVERSITY MEMBER COMMITTEE

PROJECT DIRECTOR, KARACHI
UNIVERSITY MEMNBER
COMMITTEE

ATIQUE BAIG F SECRETARY / CHAIRMAN, SBTE.

SINDH BOYKD OF TECHNICAL EDUCATION

BID EVALUATION REPORT

8: 992443325 99243329 - 30 FAX 99244166 €: 99244166 2T-22, BLOCK-6, GULSHAN-E-IQBAL, UNIVERSITY ROAD, KARACHI



Name of Procuring Agency:

SBTE/B.M/2015-001 Sindh Board of Technical Education Karachi

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.8	Technical Bid Opening date: (if applicable)	Ī!N
٦.	Total Bids Received:	<u>05 (Five)</u>
.9	Total Bid documents sold:	<u>(Seven)</u>
·G	Tender Published:	1) PPRA Sindh 24304 2) Daily Dawn (English) Dt: 21-05-2015 3) Daily Jang (Urdu) Dt: 21-05-2015 4) Daily Kawish (Sindhi) Dt: 21-05-2015
4.	Method of Procurement:	Single Stage – One Envelope Procedure (Open Competitive Bidding)
3.	Tender Description/Name of work/item:	Construction of 3 rd floor at Sindh Board of Technical Education, Karachi.
2.	Tender Reference No:	SBTE/B.M/2015-001

	Financial Bid Onening date:	M 908.5 ts 2105 anul 19 yshaul 1
10	Bid(s) Rejected:	IIN
·6	No. of Bid technically qualified (if applicable):	<u> i!N</u>
.8	Technical Bid Opening date: (if applicable)	Ī!Ñ
٦.	Total Bids Received:	(<u>9vi</u> H) <u>20</u>
.9	Total Bid documents sold:	(uənəs) <u>(u</u>
		4) Daily Kawish (Sindhi) Dt: 21-05-2015

dwoo ·S 12. Bid Evaluation Report: IVI.4 UC; 2 36 CTUZ annt 16 (Vancant Financial bid Opening date:

Ветаrks`	Reasons for rejection	arison With Estima ted teo	Ranking in terms of cost	Total Cast offered by the Bidder (Including All Taxes)	Name of Firm or Bidder	.oN
9	S	Þ	3	7	Ţ	0
Successful Bidder. The committee Recommended for Award of Contract being the lowest bidder.	.eligible.	9vods	1 st Iowest	=/098,360/=	M/S B.J & Co. Karachi	'
	əldigil∃	4.22 %	2 nd Swest	=/02T,385,220/=	M/S Shakoor Construction Co.	۲.
	əldigil∃	24.78% 9vods	b¹g ts9wol	=\089,478,8 .29	M/S Rehman Construction Co.	.ε
	elligil∃	97.59 %	հ ^{ւհ} ts9wol	=/09L,380,1 .2 <i>R</i>	M/S PACE Group, Kar.	'ל
	9ldigil∃	9×0ds	5 th Jesevol	Rs. 4,220,000/=	M/S H.S Enterprises.	.č

MEMBER COMMITTEE AUDIT OFFICER, SBTE / MS. ALIA FATIMA

SBTE MEMBER COMMITTEE

COMMITTEE UNIVERSITY MEMUBER

РРОЈЕСТ ВІВЕСТОВ, КАВАСНІ

ZIZÀ∕Ç\शAT

DY. CONTROLLER / B.M.O SYED AZHAR ALI SHAH

UNIVERSITY MEMBER ESTATE OFFICER, KARACHI M. NAEEM UR RAHMAN

COMMITTEE

CONVENOR COMMITTEE SECRETARY / CHAIRMAN, SBTE. **PIIQUE BAIG**

SINDH BOARD OF TECHNICAL EDUCATION

www.sbfe.edu.pk, Tel#: 021-99243329-30, Fax#: 021-99244166 ST-22, BLOCK-6, MAIN UNIVERSITY ROAD, GULSHAN-E-10BAL, KARACHI



WINDLES OF THE MEETING

IN COMMITTEE ROOM OF THE BOARD OF BUILDING COMMITTEE HELD ON TUESDAY, 09-06-2015 AT 02:30 pm

OF TECHNICAL EDUCATION, KARACHI. IN CONNECTION WITH OPENING THE TENDER OF CONSTRUCTION OF 3^{RD} FLOOR AT SINDH BOARD

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Member	Tariq Aziz Project Director, Karachi University, Karachi	(‡
Member	Syed Azhar Ali Shah B.M.O / Dy. Controller of Exam, SBTE Karachi	(ξ
Member	Ms. Alia Fatima Deputy Secretary-I, SBTE Karachi	(7
Convener (In the Chair)	Engr. Atique Baig, Secretary, SBTE Karachi	(1

Estate Officer, Karachi University, Karachi

M. Nacem Ur Rahman

representatives of the firms and Procurement Committee Members, as detailed below: local dailies and hosted at websites of the Govt. of Sindh and Board, in the presence of the Tenders / Bids invited according to SPPRA Rules-2010 through advertisement published in the The meeting started in the name of Allah. After this proceeding for opening the

Member

M/S B.J & CO. KARACHI	Baber	(ç
KARACHI	Hamsim Khan	
M/S REHMAN CONSTRUCTION CO.	and V mismolt	(4
KARACHI	M. Saleem	
M/S SHAKOOR CONSTRUCTION CO.	and a file	(٤
M/S PACE GROUP, KARACHI	Rao Zebaish	(7
M/S H.S ENTERPRISES	M. Aqil Khan	(1
NAME OF FIRMS	NAME OF REPRESENTATIVES	# ' S

mentioned above. in presence of the members of Procurement Committee and representatives of the firms as With permission of the Chair, sealed bids of 05 participating Firms were opened

their Bids whereas 02 firms have not participated. documents from this office on payment of the prescribed fee but only 05 Firms have submitted The Procurement Committee pointed out that 07 Firms had purchased the Bidding

codel formalities which are mandatory; hence they are eligible according to Eligibility Criteria. observed that all five (05) Bidders had submitted all the required documents and completed the During the scrutiny of the documents submitted by the aforesaid bidders, it was

After a comprehensive discussion it was unanimously resolved with the following

recommendations by all the Members that:

KESOTALION:

The bidder has submitted all the required documents and completed the codel formalities which are mandatory, hence recommended as Eligible and Responsive Bidder.	ENTERPRISES M/S H.S	(1
KECOMWENDYLIONS	BIDDEK NVWE OE	ON'S

SINDH BOARD OF TECHNICAL EDUCATION



www.sbte.edu.pk, Tel#: 021-99243329-30, Fax#: 021-99244166 ST-22, BLOCK-6, MAIN UNIVERSITY ROAD, GULSHAN-E-10BAL, KARACHI

The bidder has submitted all the required documents and completed the codel formalities which are mandatory, hence recommended as Eligible and Responsive Bidder.	KARACHI M/S B.J & CO.	(ç
The bidder has submitted all the required documents and completed the codel formalities which are mandatory, hence recommended as Eligible and Responsive Bidder.	M/S REHMAN CONSTRUCTION CO. KARACHI	(4
The bidder has submitted all the required documents and completed the codel formalities which are mandatory, hence recommended as Eligible and Responsive Bidder.	M/S SHAKOOR CONSTRUCTION CO. KARACHI	(٤
The bidder has submitted all the required documents and completed the codel formalities which are mandatory, hence recommended as Eligible and Responsive Bidder.	M/S PACE GROUP, KARACHI	(7
KECOWWENDVLIONZ	BIDDEK NYWE OŁ	ON'S

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lowest bidder, with the approval of the Chairman SBTE Karachi. Karachi & (5) M/s B.J & Co., Karachi may be evaluated and the Contract may be awarded to the Karachi, (3) M/s. Shakoor Construction Co., Karachi, (4) M/s. Rehman Construction Co., of 05 Eligible and Responsive Bidders i.e (1) M/s. H.S Enterprises, (2) M/s. PACE Group, All the Members unanimously agreed upon the resolution mentioned that the bids

Member Member Member Convener

Secretary / Chairman, SBTE Karachi Engr. Atique Baig, (1

Deputy Secretary-L, SBTE Karachi Ms. Alia Fatima (7

B.M.O / Dy. Controller of Exam, SBTE Karachi Syed Azhar Ali Shah (٤

Project Director, Karachi University, Karachi Tariq Aziz (7

М. Иаеет Ur Rahman (5

Estate Officer, Karachi University, Karachi

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

Submitted to the Convener/Secretary of the Board for obtaining approval

Member

of the Chairman.

Building Maintenance Officer / (SKED YZHYK YTI SHYH) 91/9/94

Dy. Controller of Examinations

51/9/61

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CHAIRMAN

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Tender - 01 Construction of 3rd Floor at Sindh Board of Technical Education, Karachi

	ω		. 17	S.No
Providing and laying 1:3:6 Mix machine made solid block masonry in structure walls, laid and jointed with 1:6 cement sand machine mixed mortar using approved quality screened river sand. Masonry to be laid in courses true the line, levels and plumb, properly cured and the external surface of masonry walls to be grinded smooth. Masonry wall abutting R.C.C concrete to be tied with approved, column ties, All work to be completed as per drawing specification and as directed by the Engineer. 6"th 4"th	R.C.C. 1:2:4 Providing and laying smooth finished reinforced cement concrete 1:2:4 with O.P cement, appropriate formwork and with approved quality 3/4" downgraded crush and approved quality sand meeting with the specifications for required concrete strength including required formwork and all machine mixing, pouring, roding, compaction with vibrators, and curing, all complete with all necessary measures to produce concrete to true lines, levels, and plumb as per drawings, specifications & as directed by the Engineer (steel reinforcement to be paid separately) Beams Slab Pardi Wall	Providing and laying fair faced smooth finished reinforced cement concrete 1:1%:3 with O.P. Cement in columns using appropriate formwork and with approved quality %" downgraded crush and approved quality sand meeting with the specifications for required concrete strength and all machine mixing, pouring, rodding, compaction with vibrators, and curing, etc complete with all measures to produce concrete true to lines, levels and plumb (Steel reinforcement to be measured separately). All work complete as per drawings, specification as directed by the Engineer	Dismantling Dismantling the concrete work and dispose of the debris, all complete as per specifications, and as directed by the Engineer.	Title
1,010,00	342.00 875.00 325.00	120.00	1,850.00	Qty
Sft Sft	5ft Cft	Cft	Sft	Unit
65.00 55.00	250.00 250.00 200.00	300.00	Rate 10.00	Engineer'
65,650.00 71,500.00	85,500.00 218,750.00 65,000.00	36,000.00	Amount 18,500.00	Engineer's Estimates
68.00 59.00	265.00 265.00 265.00	290.00	Rate 12.00	M/s
68,680.00 76,700.00	90,630.00 231.875.00 86,125.00	34,800.00	Amount 22,200.00	M/s B. J & Co
140.00 140.00	290.00 290.00 290.00	400.00	Rate 8.00	M/s Shakoor Co
14 1, 400.00	99,180.00 253,750.00 94,250.00	48,000.00	Amount 14,800.00	M/s Shakoor Construction & Co
76.00 66.00	489.00 469.00 489.00	425.00	Rate 10.00	M/s Rahman Co
76,760.00 85,800.00	167,238.00 410,375.00 158.925.00	51,000.00	Amount 18,500.00	M/s Rahman Construction & Co

Comparative Statements

Tender - 01 Construction of 3rd Floor at Sindh Board of Technical Education, Karachi

			4			w		2 1	s.No
		6"th 4"th	Block Masonry In Super Structures Providing and laying 1:3:6 Mix machine made solid block masonry in structure walls, laid and jointed with 1:6 cement sand machine mixed mortar using approved quality screened river sand. Masonry to be laid in courses true the line, levels and plumb, properly cured and the external surface of masonry walls to be grinded smooth. Masonry wall abutting R.C.C concrete to be tied with approved, column ties, All work to be completed as per drawing specification and as directed by the Engineer.	Pardi Wall	Beams Slab	R.C.C. 1:2:4 Providing and laying smooth finished reinforced cement concrete 1:2:4 with O.P cement, appropriate formwork and with approved quality 3/4" downgraded crush and approved quality sand meeting with the specifications for required concrete strength including required formwork and all machine mixing, pouring, roding, compaction with vibrators, and curing, all complete with all necessary measures to produce concrete to true lines, levels, and plumb as per drawings, specifications & as directed by the Engineer (steel reinforcement to be paid separately)	Providing and laying fair faced smooth finished reinforced cement concrete 1:1 ½:3 with O.P. Cement in columns using appropriate formwork and with approved quality ¾" downgraded crush and approved quality sand meeting with the specifications for required concrete strength and all machine mixing, pouring, rodding, compaction with vibrators, and curing, etc complete with all measures to produce concrete true to lines, levels and plumb (Steel reinforcement to be measured separately). All work complete as per drawings, specification as directed by the Engineer	Dismantling Dismantling the concrete work and dispose of the debris, all complete as per specifications, and as directed by the Engineer. R.C.C. 1:1 %:3	Title
		1,010.00 1,300.00		325.00	342.00 875.00		120.00	1,850.00	Qty
		Sft Sft		Sft	G G£		C f	Sft	Unit
,		80.00 70.00		400.00	280.00		400.00	Rate 30,00	M/s Pa
		80,800.00 91,000.00		130,000.00	95,760.00 245,000.00		48,000.00	Amount 55,500.00	M/s Pace Group
		98.00 90.00		320.00	350.00		410.00	Rate 50.00	M/s H. S I
		98,980.00 117,000.00		104,000.00	119,700.00 788 750.00		49,200.00	Amount 92,500.00	M/s H. S Enterprises
		, ,		1				Rate	
	-						,	Amount	Nil
				,				Rate	
				1				Amount	Nii

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DISTEMPER (Slab Ceiling) Providing and applying 3 coeats of approved quality and shade synthetic polyvinyl distemper with preparation of surface, putty filling, rubbing, cleaning and smooth finishing all complete as per drawings, specifications and as directed by the Engineer.	Aluminum Windows / Ventilator Providing and fixing approved quality anodized natural Aluminium window / ventilator of Providing and fixing approved quality anodized natural Aluminium window / ventilator sections as recommended by the manufacturer for the size of windows / ventilators, with sliding flymesh panel and heavy duty Aluminium netting with %" thick 1st class approved local made glass, including all caulking rubber kits etc. complete as per drawings, manufacture's specifications and as directed by the Engineer.	Door Shutter's with Frame Providing, making and fixing in position MS Steel Door frame with 16 gauge moulded sheet metal frame (Chowkats) 1½" thick solid core shutters with 1/8" commercial ply on both sides of deodar wood shutters with 3/8" thick deodar wood lapping. Metal frame shall be filled with concrete and fixed with 4 Nos. 5" long brass hinges to each shutters, and 6 Nos.9" welded long hold fasts made of flat iron 1"x1/8" thick with forked ends tarred and with metal frame embedded in masonry and with approved local hardware 2 Nos. 6" long tower bolts and heavy duty approved quality standard door lock, approved door stay, and C.P. handles, ½"x 1½" wide architrave all around door frame and 3 coats of approved enamel paint over a primer coat and termite control and wood preservations application (Solignum) all complete as per drawing, specifications and as directed by the engineer.	Tarrazo Flooring Grinding / Polishing Providing, grouting, papering and grinding Terrazzo tiled floor using matching colour pigment and polished with chemical. All work to be completed as per directed by the Engineer.	External Plaster Providing and laying 3/4" thick External plaster with cement sand 1:4 machine mixed Providing and laying 3/4" thick External plaster with cement sand 1:4 machine mixed mortar, using approved quality screened sand, including all bends, corners, recesses making grooves, drip course etc and also including hacking the concrete surface and racking the masonry joints and providing 8" wide strip of wire mesh at masonry concrete joints, wetting the masonry surface and applying neeru base. All plaster to be finished smooth with steel float in true level, line and plumb and properly cured. All work to be completed as per drawings, specifications and a directed by the Engineer.	i. Plain Plaster Internal ii. Plain Plaster (Ceiling)	PLAIN CEMENT PLASTER Providing and laying %" thick 1:6 plaster with cement sand machine mixed mortar, using approved quality screened sand, including all bends, corners, recesses and also including hacking the concrete surface and racking the masonry joints and providing 8" wide strip of wire mesh at masonry concrete joints, wetting the masonry surface and applying neeru base. All plaster to be finished smooth with steel float in true level, line and plumb and properly cured. All work to be completed as per drawings, specification and as directed by the engineer.	Title
1,800.00	325.00	100.00	1,400.00	2,700.00	6,650.00 500.00	·	Qty
Sft	Sft	Sft	Sft	Sft	Sft Sft		Unit
10.00	S00.00	450.00	130.00	30.00	27.00 28.00		Engineer'
18,000.00	162,500.00	45,000.00	182,000.00	81,000.00	179,550.00 14,000.00		Engineer's Estimates
8.00	490.00	550.00	125.00	33.00	30.00 30.00		M/s
14,400.00	159,250.00	55,000,00	175,000.00	89,100.00	199,500.00 15,000.00	·	M/s B. J & Co
9.00	4 50.00	500.00	120.00	24.00	24.00 25.00		M/s Shakoor Co
16,200.00	146,250.00	50,000.00	168,000.00	64,800.00	159,600.00 12,500.00		M/s Shakoor Construction & Co
24.00	499.00	324.00	144.00	77.00	39.00 44.00		
43,200.00	162,175.00	32,400.00	201,600.00	207,900.00	259,3 5 0.00 22,000.00		M/s Rahman Construction & Co

S.No	Title	Qty	Unit	M/s Pace Group	e Group	M/s H. S Enterprises	nterprises	N	724		N.
5	PLAIN CEMENT PLASTER										
	Providing and laying ½" thick 1:6 plaster with cement sand machine mixed mortar, using approved quality screened sand including all bands corners recesses and stockness the providing statement to the providing										
	hacking the concrete surface and racking the masonry joints and providing 8" wide strip of wire	·									
	mesh at masonry concrete joints, wetting the masonry surface and applying neeru base. All			٠.							
	plaster to be finished smooth with steel float in true level, line and plumb and properly cured. All work to be completed as per drawings, specification and as directed by the engineer					·					
	i. Plain Plaster Internal	6,650,00	Sft	25.00	166.250.00	38.00	252.700.00			•	
	ii. Plain Plaster (Ceiling)	500.00	Sft	25.00	12,500.00	38.00	19,000.00			E	
6	External Plaster										
	Providing and laying 3/4" thick External plaster with cement sand 1:4 machine mixed mortar, using approved quality screened sand, including all bends, corners, recesses making grooves.										
	drip course etc and also including hacking the concrete surface and racking the masonry joints										
	and providing 8" wide strip of wire mesh at masonry concrete joints, wetting the masonry	2,700.00	Sft	40.00	108,000.00	60.00	162,000.00	í		,	i
	surface and applying neeru base. All plaster to be finished smooth with steel float in true level,			i							
	line and plumb and properly cured. All work to be completed as per drawings, specifications and										
7	a directed by the Engineer.										
	Providing property and mind Tanana (1) for the control of the cont	, - 									
	and polished with chemical. All work to be completed as per directed by the Engineer	1,400.00	Sft	160.00	224,000.00	160.00	224,000.00	1		,	
×	Door Shitter's with Frame										
,	Providing, making and fixing in position MS Steel Door frame with 16 gauge moulded sheet										
	metal frame (Chowkats) 1%" thick solid core shutters with 1/8" commercial ply on both sides of										
	deodar wood shutters with 3/8" thick deodar wood lapping. Metal frame shall be filled with										
	concrete and fixed with 4 Nos. 5° long brass hinges to each shutters, and 6 Nos.9" welded long hold fasts made of flat iron 1"x1/8" thick with forked ends tarred and with metal frame	100 00	Ŷ	300 00	130,000,00	1 200 00	100 000 00				_
	embedded in masonry and with approved local hardware 2 Nos. 6" long tower bolts and heavy		ç	1,200.00	160,000.00	1,000.00	100,000.00				
	duty approved quality standard door lock, approved door stay, and C.P. handles, $\%'x$ 1 $\%''$ wide										_
	architrave all around door frame and 3 coats of approved enamel paint over a primer coat and										_
	specifications and as directed by the engineer.										_
9	Aluminum Windows / Ventilator										
	Providing and fixing approved quality anodized natural Aluminium window / ventilator of										
	suitable standard sections as recommended by the manufacturer for the size of windows /)))	}			} .					_
	ventilators, with sliding flymesh panel and heavy duty Aluminium netting with %" thick 1st class	325.00	Sft	600.00	195,000.00	675.00	219,375.00	1		,	,
	approved local made glass, including all caulking rubber kits etc. complete as per drawings,										_
	manufacture's specifications and as directed by the Engineer.										_
10	DISTEMPER (Slab Ceiling)										_
	Providing and applying 3 coeats of approved quality and shade synthetic polyvinyl distemper with preparation of surface, putty filling, rubbing, cleaning and smooth finishing all complete as	1,800.00	Sft	10.00	18,000.00	20.00	36,000.00	,		,	,
	per drawings, specifications and as directed by the Engineer.									•	_
											_
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			15	14	13	,
Sub Total for Civil Work		blocks all complete as per drawings, specification and as directed by the Engineer.	Steel Reinforcement Providing and fixing Tor steel reinforcement bars i/c cleanings, straightening, cutting bending & placing in position with 18 gauge G.I. binding wire, steel chairs & concrete spacer	Screed Flooring Providing & laying 2 ½" thick (Average) 1:2:4 screed laid to proper slopes in panels not exceeding (4'-0" x 4'-0") to be smooth finish etc. complete in all respect at any height and floor as per drawing specifications (On Top Roof)	Engineer. Weather Shield Weather Shield Providing and applying 3 coats of approved quality and shade weather shield paint including proparation of surfaces and applications as per manufacturer's instructions. All complete all preparation generations and as directed by the Engineer.	Providing and applying 3 coats of approved quality and shade. Matt Finish paint of approved quality make over a coat of primer with preparation of surface putty filling, rubbing cleaning and smooth finishing all complete as per drawings, specifications and as directed by the
			6.50	1,755.00	4,100.00	5,300.00
			Ton	5ft	Sft	Sft
			90,000.00	50.00	17.00	16.00
2,070,200.00			585,000.00	87,750.00	69,700.00	84,800.00
	1		86,000.00	60.00	17.00	19,00
2,152,960.00			559,000.00	105,300.00	69,700.00	100,700.00
			104,000.00	38.00	14.00	15.00
2,330,320.00			676,000.00	66,690.00	57,400.00	79,500.00
			108,000.00	69.00	43.00	43.00
3,124,518.00			702,000.00	121,095.00	176,300.00	227,900.00

S.No 12

Title

Qty

Unit

Engineer's Estimates

M/s B. J & Co

M/s Shakoor Construction & Co | M/s Rahman Construction & Co

Matt Finish Paint

Sub Total for Civil Work	
2,070,200.00	
2,152,960.00	
2,330,320.00	
3,124,518.00	

	,														
		! 			15			14			13				
Sub Total for Civil Work		complete as per unawings, specification and as directed by the Engineer.	placing in position with 18 gauge G.I. binding wire, steel chairs & concrete spacer blocks all	Providing and fixing Tor steel reinforcement bars i/c cleanings, straightening, cutting bending &	Steel Reinforcement	exceeding $(4'-0'' \times 4'-0'')$ to be smooth finish etc. complete in all respect at any height and floor as per drawing specifications (On Top Roof)	Providing & laying 2 ½" thick (Average) 1:2:4 screed laid to proper slopes in panels not	Screed Flooring	drawing, specifications and as directed by the Engineer.	Providing and applying 3 coats of approved quality and shade weather shield paint including all preparation of surfaces and applications as per manufacturer's instructions. All complete as per	Weather Shield	Engineer.	and smooth finishing all complete as per drawings, specifications and as directed by the	quality make over a coat of primer with preparation of surface putty filling, rubbing cleaning	Providing and applying 3 coats of approved quality and shade. Matt Finish paint of approved
			6.50			T,/55.00	1			4,100.00			υ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7 200 00	
			Ton			ЭП	ŗ			Sft				Λ Υ	
			130,000.00			00:06	3			20.00				30.00	
2,780,760.00			845,000.00			157,950.00				82,000.00			100,000.00	106 000 00	
			115,000.00			107.00				50.00			10,00	7000	
3,288,490.00			747,500.00			187,785.00				205,000.00			200,000.00	365 000 00	
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S.No

Title

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Unit

M/s Pace Group

M/s H. S Enterprises

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Matt Finish Paint

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	Main Distribution Boards, Distribution Boards / Earthling etc Providing, Installation, testing and commissioning of following Main Distribution Boards, Providing, Installation, testing and commissioning of following Main Distribution Boards, Distribution Boards made of heavy sheet steel, anti corrosive powdered painted wall / floor mounting (Areva / Libra Engg) ready wired and factory assembled confirming to specification & as shown in drawing and as required up to the entire satisfaction of client / consultant, complete in all respect.							i i			
1 5 4 3 2 1 1 3 3	Incoming 1. 1 No 800 Amps TP MCCB (Adj.) of 60 KA @ 400 Volts 2. 1 No Neutral Bar 3. 1 No Earth Bar 4. 1 No Indicating lamps 5. 1 No Energy Analyzer of conzerv with required CTs 6. 1 No Set of 800 Amps TPN Bus bar	1.00	Jo b	100,000.00	100,000.00	190,000.00	190,000,00	9.0		300,000.00	
D A 4 3 2 1 C	Outgoing 1. 13-100A TP MCCB of 35 KA @ 400 Volts 2. 1-60A TP MCCB of 35 KA @ 400 Volts 3. 1-40A TP MCCB of 35 KA @ 400 Volts 4. 1-30A TP MCCB of 35 KA @ 400 Volts 4. 1-30A TP MCCB of 35 KA @ 400 Volts All outgoing shall be equipped with 3-CTs, Digital Ammeter with selector switches except EX-DB.										
2 5 5 4 4 4 7	Incoming 1. 1-100A TP MCCB of 25KA @ 400 Volts 1. 1-100A TP MCCB of 25KA @ 400 Volts 1. 1 Nos Neutral Bar 1. 1 Nos Earth Bar 1. 3 Nos Indicating lamps 1. 3 Nos Indicating lamps 1. 1 Nos Digital Ammeter & Voltmeter of Energy Conzerve with 3-CTs 1. 1 Nos Set of 100 Amps TPN Bus bar	1.00	Go	50,000.00	50,000.00	40,000.00	40,0	0.00	40,000.00 70,000.	70,000.00	
2 1 0	Outgoing 1. 15-20A SP MCB 2. 15-10A SP MCB										
3 2 1 In D	DB-2 Incoming 1. 1-100A TP MCCB of 25KA @ 400 Volts 2. 1 Nos Neutral Bar 3. 1 Nos Earth Bar 4. 3 Nos Indicating lamps 5. 1 Nos Set of 100 Amps TPN Bus har	1.00	0	50,000.00	50,000.00	42,000.00	4	2,000.0	42,000.00 40,000	40,000.00	···
2 1 C	Outgoing 1. 18-20A SP MCB 2. 15-10A SP MCB	,									

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Providing, installing and connecting 3 pin 15 amp 250 volt flush/surface type combined switch socket outlet fixed on G.I box of suitable size recessed in wall or surface mounted, all complete as per drawing & specification.	Light Control Switch & Switch Socket Outlet Providing, Installing and connecting gangs switch of 10 amp rating as per drawings, suitable for closing and opening the point it is fixed on G.I Concealed box, all complete drawing & specification. Make shall be Clipsal or MK from 1 Gang to 6 Gang.	Providing fixing and connecting Exhaust Fan 6" of approved make complete with capacitor shutter including making holes on both sides of the roof or beam as required & wiring from ceiling rose to fan by 3 x 1.5 mm2 PVC insulated cable, all complete as per drawings and specification or as directed by the Engineer.	Fan & Exhaust Fan Providing installing and connecting A/C capacitor ceiling fan of 1400 mm sweep deluxe type approved make complete with dimmer, blades, canopy, down rod & fan hook box etc. including providing & fixing of backlight ceiling rose, threading and making holes on both sides of the roof or beam as required & wiring from ceiling rose to fan by 3 x 1.5 mm2 PVC insulated cable, all complete as per drawings and specification or as directed by the Engineer.	Providing, fixing and connection concealed mirror light 1 \times 40 watt with plastic cover approved make all complete as per drawing & specification.	Providing, fixing and connection concealed Down light complete with 1 \times 20 watt PLC lamp fixture approved make complete, as per drawing & Specification.	light, Fitting & Fixture Providing, fixing and connection concealed Oslo make FBL-140 or TMS 140 light fixture complete with 2×40 watt lamp approved make all complete as per drawing & specification.	3rd Floor	Providing, laying, testing, connecting of following power Cable 600/1000 Volts grade copper conductor (Pakistan/Pioneer) in appropriate PVC conduit, work including excavation of ground up to 3 feet & back filling in an approved manner, making of Main Holes/ hand holes, termination at both ends (including providing & connecting of required copper lugs of imported quality & glands etc.) as shown in drawing. Complete in all respect. 2 x 70 sqmm Single Core PVC/PVC Cable with ECC. 2 x 16 sqmm Single Core PVC/PVC Cable with ECC. 2 x 16 sqmm Single Core PVC/PVC Cable with ECC. Point / Circuit Wiring, Wiring for Outlets Wiring of one light and fan point, consisting of single light or fan controlled by one switch and wired with 2 x 1.5 sq. mm. Single core PVC insulated cable earth continuity conductor in 20 mm. dia PVC conduit recessed in walls, column, ceiling etc, and complete with conduit accessories such as junction boxes, bends etc, as required including-providing & installing of 5/A one way single pole single gang grid switch / dimmer of MK / Clipsal (Complete with Moulded Flush Cover Recessed box) or approved equal, recessed in wall or column. The point wiring shall be complete in all respect in an approved manner and in accordance with specification, complete in all respect.	Title
8.00	50.00	4.00	12.00	4.00	8.00	16.00	40.00	150.00 150.00	Qty
Nos	Nos	Nos	Nos	Nos	Nos	Nos	Nos	R R R	Unit
700.00	500.00	2,400.00	3,500.00	1,200.00	1,500.00	1,800.00	1,000.00	3,000.00 1,000.00	Engineer's Estimates
5,600.00	25,000.00	9,600.00	42,000.00	4,800.00	12,000.00	28,800.00	40,000.00	450,000.00 150,000.00	Estimates
550.00	400.00	2,500.00	3,900.00	1,400.00	1,350.00	1,750.00	850.00	2,500.00 900.00	M/s E
4,400.00	20,000.00	10,000.00	46,800.00	5,600.00	10,800.00	28,000.00	34,000.00	375,000.00 135,000.00	M/s B. J & Co
1,000.00	500.00	3,000.00	3,800.00	2,000.00	2,000.00	1,200.00	1,200.00	600.00 400.00	M/s Shakoor Construction & Co
8,000.00	25,000.00	12,000.00	45,600.00	8,000.00	16,000 00	19,200.00	48,000.00	90,000,00	
1,500.00	450.00	2,000.00	9,000.00	1,500.00	1,300.00	1,500.00	1,500.00	255.00 355.00	M/s Rahman Construction &
12,000.00	22,500.00	8,000.00	108,000.00	6,000.00	10,400.00	24,000.00	60,000.00	38,250.00 53,250.00	nstruction & Co

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	Providing, Installing and connecting 3 pin 15 amp 250 volt flush/surface type combined switch socket outlet fixed on G.I box of suitable size recessed in wall or surface mounted, all complete as per drawing & specification.	Providing, Installing and connecting gangs switch of 10 amp rating as per drawings, suitable for closing and opening the point it is fixed on G.I Concealed box, all complete drawing & specification. Make shall be Clipsal or MK from 1 Gang to 6 Gang.	Providing fixing and connecting Exhaust Fan 6" of approved make complete with capacitor shutter including making holes on both sides of the roof or beam as required & wiring from ceiling rose to fan by 3 x 1.5 mm2 PVC insulated cable, all complete as per drawings and specification or as directed by the Engineer. Light Control Switch & Switch Socket Outlet	Providing installing and connecting A/C capacitor ceiling fan of 1400 mm sweep deluxe type approved make complete with dimmer, blades, canopy, down rod & fan hook box etc. including providing & fixing of backlight ceiling rose, threading and making holes on both sides of the roof or beam as required & wiring from ceiling rose to fan by 3 x 1.5 mm2 PVC insulated cable, all complete as per drawings and specification or as directed by the Engineer.	Providing, fixing and connection concealed mirror light 1×40 watt with plastic cover approved make all complete as per drawing & specification. Fan & Exhaust Fan	Providing, fixing and connection concealed Down light complete with 1×20 watt PLC lamp fixture approved make complete, as per drawing & Specification.	Providing, fixing and connection concealed Oslo make FBL-140 or TM5 140 light fixture complete with 2 \times 40 watt lamp approved make all complete as per drawing & specification.	3rd Floor Light, Fitting & Fixture	Providing, laying, testing, connecting of following power Cable 600/1000 Volts grade copper conductor (Pakistan/Pioneer) in appropriate PVC conduit, work including excavation of ground up to 3 feet & back filling in an approved manner, making of Main Holes/ hand holes, termination at both ends (including providing & connecting of required copper lugs of imported quality & glands etc.) as shown in drawing, Complete in all respect. 2 x 70 sqmm Single Core PVC/PVC Cable with ECC. 2 x 16 sqmm Single Core PVC/PVC Cable with ECC. 2 x 16 sqmm Single Core PVC/PVC Cable with ECC. Point / Circuit Wiring, Wiring for Outlets Wiring of one light and fan point, consisting of single light or fan controlled by one switch and wired with 2 x 1.5 sq. mm. Single core PVC insulted cable earth continuity conductor in 20 mm. dia PVC conduit recessed in walls, column, ceiling etc, and complete with conduit accessories such as junction boxes, bends etc, as required including-providing & installing of 5/A one way single pole single gang grid switch / dimmer of MK / Clipsal (Complete with Moulded Flush Cover Recessed box) or approved equal, recessed in wall or column. The point wiring shall be complete in all respect in an approved manner and in accordance with specification, complete in all respect.	Title
	8.00	50.00	4.00	12.00	4.00	8,00	16.00	40.00	150.00 150.00	2
	Nos	Nos	Nos	2 05	Nos	Nos	Nos	Nos	Rft Rft	3
	600.00	500.00	2,000.00	4,000.00	700.00	1,000.00	1,500.00	600.00	M/s Pace Group 900.00 135 220.00 33	M /- D
1	4,800.00	25,000.00	8,000.00	48,000.00	2,800.00	8,000.00	24,000.00	24,000.00	135,000.00 33,000.00	
	470.00	560.00	1,200.00	3,800.00	750.00	1,500.00	3,500.00	800.00	410.00 61.50 340.00 51.00	11/2116
	3,760.00	28,000.00	4,800.00	45,600.00	3,000.00	12,000.00	56,000.00	32,000.00	61,500.00 51,000.00	
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750,112.00		905,800.00		1,040,400.00		1,038,200.00				Sub Total for Electrical Work	
											7
25,800.00	12,900.00	8,000.00	4,000.00	12,000.00	6,000.00	10,000.00	5,000.00	Nos	2.00	and Specification.	
47,980.00	2,399.00	20,000.00	1,000.00	35,000.00	1,750.00	14,000.00	700.00	Point	20.00	Conduit & cabling for Telephone.	
63,992.00	7,999.00	16,000.00	2,000.00	3,800.00	475.00	4,000.00	500.00	Nos	8.00	Internal Telephone System Providing and installation Telephone / Intercom Lack Socket Outlet with all accessories complete as per drawing & specification.	
50,000.00	12,500.00	48,000.00	12, 0 00.00	7,200.00	1,800.00	6,400.00	1,600.00	Nos	4.00	Power Point Wiring (for Split A/C) Conduiting and wiring by 3 x 6 mm2 single core PVC cable in 25 mm dia PVC conduit direct from DB to individual circuit breaker box.	
29,940.00	499.00	72,000.00	1,200.00	40,800.00	00.089	00.000,68	600.00	Nos	60.00	9 Internal Light Point Wiring Conduiting and wiring light point, Exhaust fan, ceiling fan, wall bracket fan, from switch box to indusial points with 3 x 1.5 mm sq single wire in 20 mm dia PVC conduit with all complete as per drawing & specification.	
M/s Rahman Construction & Co	M/s Rahman C	M/s Shakoor Construction & Co	M/s Shakoor Co	M/s B. J & Co	M/s	Engineer's Estimates	. Engineer	Unit	Qty	S.NG Title	· · ·

Sub Total for Electrical Work
1.038.200.00
1.040.400.00
905.800.00
750.112.00

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Sub Total for Electrical Work	Providing, fixing and commissioning Telephone Junction Box 20 way as per drawing and Specification.	Conduit & cabling for Telephone.	Providing and installation Telephone / Intercom Lack Socket Outlet with all accessories complete as per drawing & specification.	Internal Telephone System	Conduiting and wiring by 3×6 mm2 single core PVC cable in 2S mm dia PVC conduit direct from DB to individual circuit breaker box.	Power Point Wiring (for Split A/C)	drawing & specification.	Conduiting and wiring light point, Exhaust fan, ceiling fan, wall bracket fan, from switch box to industal points with all complete as per	Internal Light Point Wiring	Title
i	2.00	20.00	8.00		4.00			60.00		Qty
	Nos	Point	Nos		Nos			Nos		. Unit
	5,000.00	100.00	600.00		4,000.00	,		600.00		M/s Pa
1,305,400.00	10,000.00	2,000.00	4,800.00		16,000.00			36,000.00		M/s Pace Group
	5,600.00	1,500.00	1,400.00		2,100.00			1,500.00		M/s H. SI
931,510.00	11,200.00	30,000.00	11,200.00		8,400.00			90,000.00		M/s H. S Enterprises
		1	ŀ					4		
		•						,		Nil
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3,874,630.00	3,236,120.00	3,193,360.00	3,108,400.00	:		Total		
		-						
750,112.00	905,800.00	1,040,400.00	1,038,200.00				Sub Total for Electrical Work	
3,124,518.00	2,330,320.00	2,152,960.00	2,070,200.00	,			Sub Total for Civil Work	
	•				٠		·	
M/s Rahman Construction & Co	M/s Shakoor Construction & Co M/s Rahman Construction & Co	M/s B. J & Co	Engineer's Estimates	Qty . Unit		, _{Htle}		S.No
	· · · · · · · · · · · · · · · · · · ·							
			Summary of Bid	Summ				•

Less: Discount ·

Grand Total

3,108,400.00

3,193,360.00

3,236,120.00

3,874,630.00

Ms. Alia Fatima
Audit Officer, SBTE /
Member Committee

Syed Azhar Ali Shah Dy. Controller / B.M.O SBTE Member Committee

Engr. & Tariq Aziz

Project Director University of Karachi Member Committee

> Engr. 😿 Naeem Ur Rahmen Estate Officer, University of Karachi Member Committee

Engr. Atique Baig Secretary / Chairman, SBTE Convenor Committee

	.No			,
	•	-		
	Title .			
•	Qty		-	
	Unit		Summar	
	M/s Pace Group		y of Bid	
	M/s H. S Enterprises.			
	Nil			
	Na			
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2,780,760.00

3,288,490.00

Sub Total for Civil Work

	1
	Sub Total for Electrical Work
Total	
4,086,160.00	1,305,400.00
4,220,000.00	931,510.00

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Grand Total

4,086,160.00

4,220,000.00

Less: Discount

Ms. Alia Fatima
Audit Officer, SBTE /
Member Committee

Syed Azhar Ali Shah
Dy. Controller / B.M.O
SBTE Member Committee

Engr. S. Karix Azit Project Director University of Karachi

Member Committee

Engr. St. Naeem Ur Rahmen
Estate Officer, University of Karachi
Member Committee

Engr. Atique Baig Secretary / Chairman, BBTE Convenor Committee