PHONE NO: 071-9310213 FAX 9310119.

OFFICE OF THE MEDICAL SUPERINTENDENT GHULAM MUHAMMAD MAHAR MEDICAL COLLEGE HOSPITAL SUKKUR

DATED: NO: MS/GMCHS/ SUKKUR/

February 2016

NOTICE INVITED TENDERS

Sealed bids are invited for all the interested Bidders on Standard Bidding Documents under Public Procurement Regulatory Authority Rules 2010 (Amended 2013), for the following works (List attached) with Tender Fee @ Rs. 3000/- and Earnest Money @ 5% for each work / component.

- 1/-The intended participants can purchase the separate set of tenders on payment of tender fee / document fee for the each work with effect from 25-02-2016 to 12-03-2016 Upto 1.00 p.m. Works un-responded will be cancelled keeping in view short span of time in close of current financial year.
- 2/-The tenders will be received back and opened on same date i.e. 12-03-2016 (a) 2.00 P.M in presence of tender opening / evaluation committee and bidders or their authorized representatives who will be present. If the tendered work remains un-responded or the Chairman Tender Committee is out of Head quarter the Bidding Document Will be re-issued Form 14-03-2016 and will be received back on 29-03-2016 upto 1.00 P.M which will be opened in the presence of the participants at **2.00 P.M** on the same date.
- 3/-Eligibility conditions for intending participants are as under.
 - i) Registration with Pakistan Engineering council in the relevant field of specialization of work & to the extent to tender amount each work
 - ii) Bio-data of Engineers and Technical staff working with the firm.
 - Documentary evidence of work executed / works in progress and 111) certificate of satisfactory completion of work by the employers.
 - List of work in progress, indicating cost of each work and copy of letter of iv) award of work.
 - List of machinery and equipment available with documentary evidence of v)its ownership certificate of Bank showing credit worthiness along with Bank statement.
- Registration with Income Tax Department (NTN Certificate) and copy of C.N.I.C. 4/-
- 5/-Undertaking of Affidavit that the firm is not involved in any litigation of abandoned any work in the department.
- 6/-The bidders should submit earnest money as shown against each work in shape of Call Deposit prepared from the scheduled bank in favour of the undersigned.

7/2 Affidavit to the effect that the firm / contractor have not been black listed previously by any executing agency.

- 8/- Affidavit to the effect that all documents particulars / information furnished are true and correct.
 - 9/- In case of firm, list of partners / Partnership Deed, giving full particulars of directors/ proprietors or others connected along with power of attorney. In case of being sole proprietors, such undertaking on affidavit be furnished.
 - 10/- The undersigned and other competent authority reserve the right to reject any one or all the Bids as per provision of SPPRA Rules.

D.A / AS ABOVE

List of Work

MEDICAL SUPERINTENDENT GMMMC HOSPITAL SUKKUR

- 1. Copy submitted to the Secretary Health Government of Sindh Karachi for kind information.
- 2. Copy Submitted to the Commissioner Sukkur Division Sukkur for kind information with reference to meeting held on 23-12-2015.
- 3. Copy forwarded to P.S to Minister Health Department Government of Sindh Karachi for information.
- 4. Copy forwarded to the Secretary, Information Technology Government of Sindh, Secretariat No.6@ Karachi along with copies of NIT's for favour of information and placing them on the Web site of Sindh Government Karachi for information.
- 5. Copy forwarded to the Director (A&F) SPPRA/3-15 Government of Sindh Public Procurement Regulatory for information, along with soft & hard copy of N.I.T. for information and placing the same on the Web site.
- 6. Copy forwarded to the Director information (Advertisement) public Relation Department Government of Sindh Block No. 96 Karachi for information, along with seven (07) Copies for information. He is requested to get the Advertisement published in leading newspapers (English, Sindh, Urdu).
- 7. Copy forwarded to the Executive Engineer, Provincial Building Division Sukkur, for information and publicity.
- 8. Copy forwarded to the Assistant Engineer, Provincial Building Division Sukkur, for information and publicity.
- 9. Copy to Divisional Accounts Officer.

10. Copy to Notice Board.

MEDICAL SUPERINTENDENT GMMMC HOSPITAL SUKKUR

LIST OF WORKS

S. NO.	M&R WORK OF GMMMC HOSPITAL SUKKUR	ESTIMATED COST	COMPLETION PEROID
	Name of Work.	Rs (M)	
1.	i) Repair of Nursing School. ii) Internal E.I of Nursing School.	7.50 0.80	04 Months
2.	i) Renovation of Mortuary ii) Internal E.I of Mortuary	5.00 0.50	04 Months
3.	Renovation of Internal & External Water Supply/ Sanitary Fitting Drainage line of outdoor, Indoor and Thalesemia Centre GMMMC Hospital Sukkur.	8.00	04 Months
4.	1) Renovation of Hostel Building NO: 2 11) Internal E.I of Hostile Building	7.00 0.80	04 Months
5.	I) Miscellaneous works (Repair of Casualty roof, remaining work of Hospital Building, Old Ultrasound Building, MRI Building, Encroached paths / Gates including Repair & Renovation of Residential Buildings) II)Internal E.I. of Hospital Allied Building	11.70 0.50	04 Months
	TOTAL.	41.8 (Millio	ons)

MEDICAL SUPERINTENDENT GMMMC HOSPITAL SUKKUR

117, 1437 University of Balochistan, Guerra

> OFFICE OF THE MEDICAL SUPERINTENDENT GHULAM MUHAMMAD MAHAR MEDICAL COLLEGE HOSPITAL SUKKUR PHONE NO: 071-9310213 — FAX: 9310119

NO: MS/GMCHS/SUKKUR/2266/75

DATED: 19 February 2016

NOTICE INVITING TENDER

Sealed bids are invited from all the interested bidders on Standard Bidding Documents under

S. No.	M&R WORK OF GMMMC HOSPITAL SUKKUR	ESTIMATED COST	COMPLETION PERIOD
	Name of Work	Rs (M)	Park Street
	i) Repair of Nursing School ii) Internal E.I. of Nursing School	7.50 0.80	04 Months
12	i) Renovation of Mortuary ii) Internal E.I. of Mortuary	5.00 0.50	04 Months
3.	Renovation of Internal & External Water Supply / Santiary Fitting, Drainage Line of Outdoor, Indoor and Thalassaemia Centre GMMMC Hospital Sukkur.	8.00	04 Months
4.	I) Renovation of Hostel Building No. 2 II) Internal E.I. of Hostel Building	7,00 0.80	04 Months
5.	Miscellaneous works (Repair of Casualty Roof, Remaining Work of Hospital Building, Old Ultrasound Building, MRI Building, Encroached Paths / Gates including Repair & Renovation of Rasidential Buildings) It internal E.I. of Hospital Allied Building	, 11.70 0.50 % i	04 Months
	TOTAL	41.8 (Millions)	art (Mr. Meg

2. The tenders will be received back and opened on the same date i.e. 12-03-2016 at 2.00 P.M in pre

- bio-data or engineers and technical stati working with the firm.

 Documentary evidence of work executed / works in progress and certificate of satisfactory completion of work by the employers.
 List of works in progress, indicating cost of each work and copy of letter of award of work.

 List of machineries and equipments available with documentary evidence of its ownership, certificate of Bank showing credit wo
- 4. Registration with Income Tax Department (NTN Certificate) and copy of C.N.I.C.
- 5. Undertaking or Affidavit that the firm is not involved in any litigation or abandoned any
- Affidavit to the effect that the firm / contractor has not been blacklisted previously by any executing
- 8. Affidavit to the effect that all documents / particulars / information furnished are true and correct,
- 10. The undersigned and other competent authority reserve the right to fearch any one or all ine bids as per provision of SPPRA Rules.

INF-KRY No. 519/16

SAY NO TO CORRUPTION

ایک انسان کاکل نسل انسانیت کاکل ہے۔

Rs460bn re against Dr

By Ishaq Tanoli

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KARACHI: The National Acco ability Bureau filed a reference aga Hussain, former petroleum secre Mohammad Ejaz Chaudhry and other an accountability court on Thursday

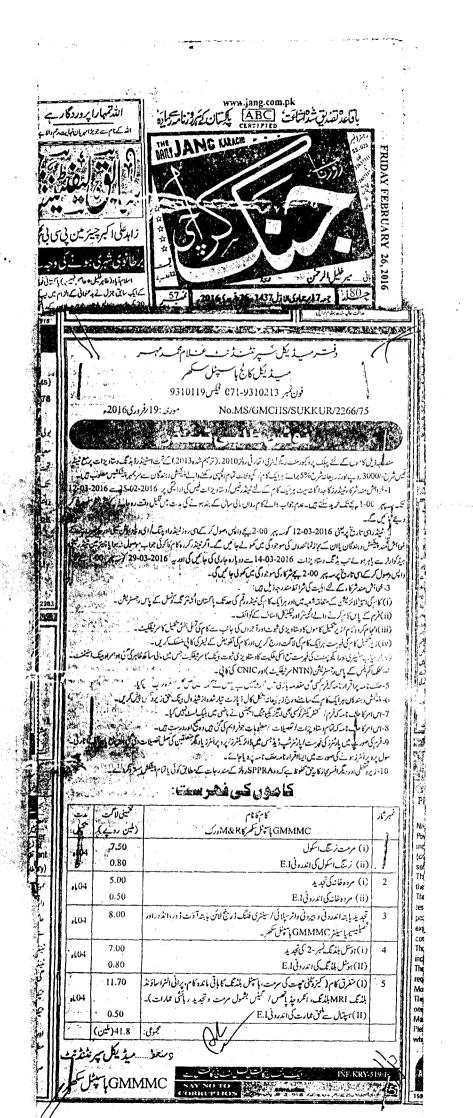
alleged corruption of over Rs460 billion.

Dr Asim, a close aide to former pi dent Asif Ali Zardari, has been accuse misusing his authority for getting p allotted fraudulently and encroach upon state land for expansion of Ziauddin Hospital/Trust, illegal kickbacks and money laundering.

The former minister has also be accused of receiving commissions from fertiliser cartel for an "exploitative pr

國 Sindh Solid Waste Management ON Sindh Colid Waste Management Po









Health Department Government of Sindh

NOTIFICATION

NO. HD (P&E) 5-6(7) / 2015. The partial modification of this department notification of even number dated 16-10-2015 the Government of Sindh. Health Department is pleased to constitute a revised Committee under Rules-7 of SPPRA, comprising of following members to carry out the repair and maintenance works (M&R) at Ghulam Mohammad Mahar Medical College Hospital, Sukkur for the year 2015-16;

 Medical Superintendent Chairman GMMMC Hospital, Sukkur
 Additional Medical Superintendent GMMMC Hospital, Sukkur

3. Representative of Commissioner Member Sukkur Division Sukkur.

4. Executive Engineer Member Works and Services Department.
Govt. of Sindh District Sukkur

5. Accounts Officer Member GMMMC Hospital Sukkur.

o The committee will observe all the codal formalities as per Sindh Public Procurement Rules 2010.

• The committee will also supervise, monitor the repair and maintenance work regularly and to ensure that work done is of a quality.

Dr. Saced Ahmed Mangnejo Secretary Health

NO. HD (P&E) 5-6(7) / 2014.

Karachi,

dated 19-10-2015

A copy forwarded for information and necessary action to:

Commissioner Sukkur Division Sukkur with a request to supervise the M&R work.

Medical Superintendent, Ghulam Mohammad Mahar Medical College Hospital, Sukkur

Managing Director, Sindh Public, Procurement Authority, Government of Sindh, Karachi.

| 📈 | Committee Members.

PS to Secretary Health, Govt. of Sindh, Karachi

Research Officer HTev

MS Glass 5/39 MILE Invariant 5/39 D. 24-12-215 10-00 BW. P.O. W.

₹,

No. SO (M&I) 2-1/2013 (CRC)

GOVERNMENT OF SINDH HEALTH DEPARTMENT

(PROCUREMENT MONITORING & INSPECTION CELL)
Karachi, Dated: the 28th March, 2015



NOTIFICATION

In supersession of this Department's notification of even number dated: 29th July, 2013 and in pursuance of Rules-31 and 32 of Sindh Public Procurement Rules 2010, the Government of Sindh, Health Department re-constitutes Complaint Redressal Committee (CRC) comprising of the following officers for scrutinizing the complaints of aggrieved bidders against tender invited by Health Institutions / Hospitals / Programmes / Projects in Sindh.

01	Secretary Health Department, Sindh	Chairman
02	Additional Secretary(PM&I), Health Department, Sindh	Member
03	Professor Khalida Soomro, Professor of Cardiology, Dow University of Health Sciences / Civil Hospital, Karachi.	Member
04	Dr. Syed Khalid Hussain, Procurement Executive, N.I.C.V.D., Karachi.	Member
05	Representative from Accountant General Sindh, Karachi	Member

TORs

> To scrutinize the complaints from the aggrieved bidders and decide the cases strictly in accordance with SPP Rules 2010.

IFTIKHAR ALI SHALLWANI SECRETARY HEALTH

No. S.O.(PM&I) 2-1/2011(CRC)

Karachi, dated. the 28th March, 2015

C.C to:

1. The P.S.to Chief Secretary Sindh, Karachi.

2. The Managing Director, Sindh Public Procurement Regulatory Authority. Karachi.

3. The Executive Director, NICVD, Karachi.

4. The Director General Health Services Sindh, Hyderabad.

5. The Additional Secretary (Admn/Development/Public Health). Health Department

6. The Chairman & all members of the Committee.

7. The P.S. to Secretary Health Sindh.

<(RASHID HUSSAIN) SECTION OFFICER (PM&I)

HEALTH DEPARTMENT GOVERNMENT OF SINDH ANNUAL PROCUREMENT PLAN (WORKS, GOODS, SERVICES) OFFICE OF THE MEDICAL SUPERINTENDENT GHULAM MUHAMMAD MAHAR MEDICAL COLLEGE HOSPITAL SUKKUR PHONE NO: 071-9310213 FAX 9310119.

		Sr.#
M&R to 1. Hospital Sukkur		Description # of Procurement
Quantity mentioned in the Tender Documents		Quantity (where Applicable)
41.800 (M)		Estimated Unit Cost (where applicable) Million
41.800 (M)		Funds allocated (million)
Non ADP		Source of funds (ADPs Non ADPs)
SPPRA Rules 2010 Clause 46(2) S		Proposed Procurement Method
$\frac{10.45(M)}{4-2-2016} \frac{10.45(M)}{4-2-2016} \frac{10.45(M)}{4-2-2016}$	$\frac{1^{\text{st}} \text{ QTR.}}{\text{QTR.}} \frac{2^{\text{nd}}}{\text{QTR.}} \frac{3^{\text{rd}} \text{ QTR.}}{\text{QTR.}} \frac{4^{\text{m}} \text{ QTR.}}{\text{QTR.}}$	Timing of Pr
ם	15	Remarks

MEDICAL SURERINTENDENT
GMMMC HOSPITAL SUKKUR

CODING DOCUMENTS

STANDARD BIDDING DOCUMENTS WITH EVALUATION CRITERIA GMMMC HOSPITAL SUKKUR.



EVALUATION CRITERIA

Eligibility conditions for intending participants are as under.

- 1/- Registration with Pakistan Engineering council in the relevant field of specialization of work & to the extent to tender amount each work.
- 2/- Bio-data of Engineers and Technical staff working with the firm.
- 3/- Documentary evidence of work executed / works in progress and certificate of satisfactory completion of work by the employers.
- 4/- List of work in progress, indicating cost of each work and copy of letter of award of work.
- 5/- List of machinery and equipment available with documentary evidence of its ownership certificate of Bank showing credit worthiness along with Bank statement.
- 6/- Registration with Income Tax Department (NTN Certificate) and copy of C.N.I.C.
- 7/- Undertaking of Affidavit that the firm is not involved in any litigation of abandoned any work in the department.
- 8/- The bidders should submit earnest money as shown against each work in shape of Call Deposit prepared from the scheduled bank in favour of the undersigned.
- 9/- Affidavit to the effect that the firm / contractor have not been black listed previously by any executing agency.
- 10/- Affidavit to the effect that all documents particulars / information furnished are true and correct.
- In case of firm, list of partners / Partnership Deed, giving full particulars of directors/ proprietors or others connected along with power of attorney. In case of being sole proprietors, such undertaking on affidavit be furnished.

NOTE:-

The undersigned and other competent authority reserve the right to reject any one or all the Bids/Components as per provision of SPPRA Rules 2010 (Amended 2013).



<u>~</u>,

(a)	Name of Procuring Agency	Medical Superintending Ghulam Mohammad Mahar Medical College Hospital Sukkur.
(b)	Brief Discription of Works .	Renovation of Hostel Building No.2 (Electric Work)
(c)	Procuring Agency Address	Near Civil Hospital Sukkur
(d)	Estimated Cost	500,000
(e)	Amount of Bid Security	25,000
(f)	Period of Bid Validity (Days)	28 Days
(g)	Security Deposit (i/c bid Security)	50,000
(h)	Security to be deducted from bills	5%
(i)	Submission of bids along with time	25.02.2016 up to 1:00 PM
(j)	Time and Date of Bid Opening	12.03.2016 (2:00 PM)
	Time for completion from written order of commer	
		The state of the s
(1)	Liquidated Demages	
(m)	Deposit Receipt Date _	Amount
(n)	D.R No, Date & Amount	
(0)	Tender Issued to (Mr. / M/S)	

Discription and Rate of Items based on Composite Schedule of Rates

ME OF WORK :- RENOVATION OF HOSTEL BUILDING AT CIVIL HOSPITAL SUKKUR. (INTERNAL LECTRIFICATION)

	,			•	•
Item *No	Quantities	Description of item to be executed at site	Rate	Units ·	Amount
		PART "A" NEW SCHEDULE ITEMS		<u>-</u>	
1	110	Wiring for light or fan point with 3/.029 PVCinsulated wire in 20mm (3/4") channel patti on surface as required (S.No. 129 P-15).	910	per point	100,100
2	. 20	Wiring for plug point with 3/.029 PVC insulated wire in 20mm	742	per point	14,840
3	1	(3/4") channel patti on surface as required (S.I.No:130 P- No:15) Wiring for call bell point with 3/.029 PVC insulated wire in 20mm (3/4")	1590	per point	1,590
4	110	channel patti on surface as required. (S.I.No:131 P- No:15) Providing & fixing one way SP 5amp switch flush type(S.I.No:219 P-No:33)	54	P.No	5,940
5 ·	20	Providing & fixing two pin 5amp plug & socket (S.I.No:222 P- No:33)	80	P.No	1,600
6	5	Providing & fixing three pin 10/15amp plug & socket flush type (S.I.No:222 P- No:33)	162	P.No	810
7	50	Providing & fixing Brass Battern holder c(S.I.No:232 P- No:33)	70	P.No	. 3,500
8	20	Providing & fixing Brass Ceiling fan 56" (good quality) (S.I.No:235 P-No:34)	3185	P.No	63,700
9	400	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.029 copper conductor in ¾" dia PVC conduit on surface (S.I.No:3 P- No:1)	171	P.Mtr	68,400
10	400	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.044 (6mm2) copper conductor in 1" dia PVC conduit on surface (S.I.No:5 P- No:1).	305	P.Mtr	122,000
11	250	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.052 (10 mm2) copper conductor in 1" dia PVC conduit on surface (S.I.No:6 P- No:1).	428	P.Mtr	107,000
-12-	20	Providing & fixing circuit breaker 6,10,15,20, 30,40,50 & 63amp SP (TB-5S) on prepared board as required (S.I.No:202 P- No:30)	916	P.No	18,320
13	1	Providing & fixing circuit breaker 15,20,30, 40,50,60,75 & 100amp TP (XS-100NS) on prepared board as required (S.I.No:207 P- No:31)	9261	P.No	9,261
14	1	Providing & fixing DP I/C change over switch 500volts 200amp on a prepared board	8767	P.No	8,767
15	4	Providing & Fixing of street light 250 watts (SON-T) having IP66	24790	P.No	99,160
. }		classification with 250w lamp, choke, capacitor & Internal wiring			•
		complete in all respect at the height With the help of hydraulic crane as			
		per site requirement and instruction of El. (CSI No. 163 Page No. 25)			004.000
•			TOT	4L:-	624,988

PART "B" OLD SCHEDULE ITEMS

		TART B GED SCHEDGE HEMS			
1	20	P/Fenergy sever superior quality including fixing on existing holder etc	497.00	Each	9,940
	·	complete.(S.I.No:6 P- No:33)	<u> </u>	<u> </u>	
2	12	P/F wall bracket light fancy type superior quality including necessary electric	497.00	Each	5,964
		connection and fixing on wall or ceiling etc complete (S.I.No:5 P- No:33)			
•					
3	3 .	P/F distribution metal board double shutter to accommodate circuit	907.96	P.Sft	2,724
	[breakers including painting with enemel paint and for other simmilar job		(.
		on surface (S.I.No:18 P- No:13)			
4	1	P/F earthing set with 2x2x1/4" cooper plate burried in grove at a depth of 12" or	3610.04	Each	3,610
		less if water comes out from the ground level with salt and chorcoal		İ	
		ete, in/e, making the pit 12" deep by excavation of all type of soil. Earth plat to be		İ	. •
	ļ ·	connected with No:8 S W G bare cooper wire run in 1/2' GI pipe straight from			
		the earth plate up to the metallic electric associary be providing necessary			
•		Tee.(S.I.No:2 P- No:26)		1	`
5	9	P/F Bulb 100 Watts	25.00	Each	225
6	20 '	P/F mild steel bar fan clamp 15.8 mm (5/8")dia suitable for RCC roof	141.01	Each	2,820
		(S.I.No:1 (c) P- No:14)			

				1	
ຂ່າລາ	Description of itensto be executed at site	Rate	Units	Amou	unt
				ļ	
1	P/F AC or DC electric bell 200/250 volt 70MM. (S.I.No:21 P- No:	11) 150,70	Each	l	151
1	P/F thish type electric bell bush button (S.I.No:23 P- No:12)	25.19	Each		25
		TOTA	L:-	2	5,459
Amount Total	I (CSR)				i.i.
Part "A"	% Above / Below	Total Amour	nt ·		
Part "B"	% Above / Below	Total Amour	nt		
		Total "A+B"	e e	. · .	
					•
	PART "B" NON SCHEDULE ITEMS				
1 30	P/F stair step LED light 6" x3" with PVC frame with 3/4" dia PVC	pipe &	Each		
	ceiling LED light 12 watts etc complete approved by officer Incharge.				· .
		TOTA	L :-		

. Total (b) in words & figures

CONTRACTOR

V MEDICAL SUPERITENDENT GMMMC HOSPITAL SUKKUR

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(a)	Name of Procuring Agency		Medical Superintending Ghulam Mohammad Mahar Medical College Hospital Sukkur.
(b)	Brief Discription of Works	·	Miscellaneous works (Repair of Casualty Roof, remaining work of Hospital Building Old Ultrasound Building, MRI Building, Encroched paths / gates including Repair & Renovation of Residential Buildings) (Electric Work) (Hospital Allied Building).
(c)	Procuring Agency Address		Near Civil Hospital Sukkur
(d)	Estimated Cost		500,000
(e)	Amount of Bid Security		25,000
(f)	Period of Bid Validity (Days)		28 Days
(g)	Security Deposit (i/c bid Security)		50,000
(h)	Security to be deducted from bills		5%
(i)	Submission of bids along with time		25.02.2016 up to 1:00 PM
(j)	Time and Date of Bid Opening		12.03.2016 (2:00 PM)
(k)	Time for completion from written order o	f commencement	04 Months
(1)	Liquidated Demages		
(m)	Deposit Receipt	Date	Amount
(n)	D.R No, Date & Amount	i who	
(o)	Tender Issued to (Mr. / M/S)	~	

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Discription and Rate of Items based on Composite Schedule of Rates

NAME OF WORK := REPAIR OF CASUALLY ROOF, MRI, STORE & RENOVATION OF RESIDENTIAL BUILDING AT GMMMC HOSPITAL SUKKUR. (INTERNAL ELECTRIFICATION)

Item No.	Quantities	Description of item to be executed at site	Rate	Units	Amount
	<u> </u>	PART "A" NEW SOUCH I FITMS	<u> </u>		
·	1 00	PART "A" NEW SCHEDULE ITEMS		-, 	
1	90	Wiring for light or fan point with 3/.029 PVCinsulated wire in 20mm (3/4") channel patti on surface as required (S.No. 129 P-15).	910	per point	81,900
2	20	Wiring for plug point with 3/.029 PVC insulated wire in 20mm	742	per point	.14,840
		(3/4") channel patti on surface as required (S.I.No:130 P- No:15)			
3 ·	. 1	Wiring for call bell point with 3/.029 PVC insulated wire in 20mm (3/4") channel patti on surface as required. (S.I.No:131 P- No:15)	1590	per point	1,590
4	90	Providing & fixing one way SP 5amp switch flush type(S.I.No:219 P-No:33)	54	P.No	4,860
.5	20	Providing & fixing two pin 5amp plug & socket (S.I.No:222 P- No:33)	80	P.No ·	1,600
6	5	Providing & fixing three pin 10/15amp plug & socket flush type (S.I.No:222 P- No:33)	162	P.No	810
7	50	Providing & fixing Brass Battern holder c(S.I.No:232 P- No:33)	70	P.No	: 3,500
8	20	Providing & fixing Brass Ceiling fan 56" (good quality) (S.I.No:235 P-No:34)	3185	P.No	63,700
9	400	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.029 copper conductor in ¾" dia PVC conduit on surface (S.I.No:3 P- No:1)	171	P.Mtr	68,400
10	200	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.044 (6mm2) copper conductor in 1" dia PVC conduit on surface (S.I.No;5 P-No;1).	305	P.Mtr	61,000
11	130	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-71.052 (10 mm2) copper conductor in 1" dia PVC conduit on surface (S.I.No:6 P- No:1).	428	P.Mtr .	5 5,640
12, ·	20	Providing & fixing circuit breaker 6,10,15,20, 30,40,50 & 63amp SP (TB-5S) on prepared board as required (S.I.No:202 P- No:30)	916	P.No	18,320
13		Providing & fixing circuit breaker 15,20,30, 40,50,60,75 & 100amp TP (XS-100NS) on prepared board as required (S.I.No:207 P- No:31)	9261	P.No	9,261
14	1	Providing & fixing DP I/C change over switch 500volts 200amp on a prepared board	8767	P.No	8,767
	J		TOT	AL:-	394,188

PART "B" OLD SCHEDULE ITEMS

	,	FART B OLD SCHEDOLE ITEMS			10.000
1	39	P/Fenergy sever superior quality including fixing on existing holder etc complete.(S.I.No:6 P-No:33)	·	Each	19,383
2	15	P/F wall bracket light fancy type superior quality including necessary electric	497.00	Each	7,455
		connection and fixing on wall oc ceiling etc complete.(S.I.No:5 P- No:33)			
3 .	5.	P/F distribution metal board double shutter to accommodate circuit	907.96	P.Sft	4,540
		breakers including painting with enemel paint and for other simmilar job		1	
	Í	on surface (S.I.No:18 P- No:13)			
4	1 .	P/F earthing set with 2x2x1/4" cooper plate burried in groud at a depth of 12" or	3610.04	Each	3,610
		less if water comes out from the ground level with salt and chorcoal			
	-	etc.in/e.making the pit 12"deep by excavation of all type of soil. Earth plat to be		ĺ	
		connected with No:8 S W G bare cooper wire run in 1/2' GI pipe straight from			
		the earth plate up to the metallic electric assessary i/e providing necessary			
		Tec.(S.1.No;2 P- No;26)		ļ	
.5	9	P/F Buib 100 Watts	25.00	Each	· 225
<u>.</u> 6	20	P/F mild steel bar fan clamp 15.8 mm (5/8")dia suitable for RCC roof	141.01	Each	2,820
		(S.I.No:1 (c) P- No:14)	···	<u> </u>	
7	1	P/F AC or DC electric bell 200/250 volt 70MM. (S.I.No:21 R- No:11)	150,70	Each	151
8	1	P/F flush type electric hell bush buyton (S.I.Na:23 P- Na:12)	25.19	Each	. 25
	·	W / . !	TOT	AL:-	38,209

Der /

40.	Quantities	Description of item to be executed at site	Rate	Units	Amount
Amoun	t Total (CS	FR)			
Part "A'		% Above / Below	Total Amour	nt	
Part "B'	ι.	% Above / Below	Total Amour	nt	······································
,			Total "A+B"		
		PART "B" NON SCHEDULE ITEMS	٠		
.1	30 .	P/F stair step LED light 6" x3" with PVC frame with 3/4" dia PVC pipe & ceiling LED light 12 watts etc complete approved by officer Incharge.		Each .	• .
1	2	P/F Street / Search Light fitting with energy saver 85 watts complete with glass shade i/e G.I pipe bracket I-I/4" dia of required length with clamps nuts bolts & wiring with connections etc.	I .	Each	
	,		TOTA	L :-	

Total (b) in words & figures

CONTRACTOR

MEDICAL SUPERITENDENT GMMMC HOSPITAL SUKKUR



5

(a)	Name of Procuring Agency	Medical Superintending Ghulam Mohammad Mahar Medical College Hospital Sukkur.
(b)	Brief Discription of Works .	Miscellaneous works (Repair of Casualty Roof, remaining work of Hospital Building Old Ultrasound Building, MRI Building, Encroched paths / gates including Repair & Renovation of Residential Buildings) (Civil Work)
(c)	Procuring Agency Address	Near Civil Hospital Sukkur
(d)	Estimated Cost	12,000,000
(e)	Amount of Bid Security	600,000
(f)	Period of Bid Validity (Days)	28 Days
(g)	Security Deposit (i/c bid Security)	1,200,000
(h)	Security to be deducted from bills	5%
(i)	Submission of bids along with time	25.02.2016 up to 1:00 PM
(j)	Time and Date of Bid Opening	12.03.2016 (2:00 PM)
(k)	Time for completion from written order of commence	ement <u>04 Months</u>
(1)	Liquidated Demages	
(m)	Deposit Receipt Date	Amount
(n)	D.R No, Date & Amount	
(0)	Tender Issued to (Mr. / M/S)	

Discription and Rate of Items based on Composite Schedule of Rates

NAME OF WORK :- REPAIR OF CASUALLY ROOF, MRI, STORE & RENOVATION OF RESIDENTIAL BUILDING AT GMMMC HOSPITAL SUKKUR.

	1		,	,	
Item No.	Quantities	Description of item to be executed at site	Rate	Units	Amount
		PART "A" SCHEDULE ITEMS	L	1	
1	3,200	Dismentling 2nd Class tile roofing (C.S.I No:22 (b) P-11).	378.13	%Cft	12,100
2				%Cft	12,728
3	4,450	Dismentling cement concrete plain 1:3:6 (C.S.I No. 19 (b) P-10).	1,306.80	%Cft	58,153
4	16,700	Removing cement or lime plaster (C.S.I No:53 P-13).	121.00	%Sft	20,207
5	1,071	Dismentling cement concrete rainforced separaiting raiforecement from concrete clearing and straighting the same (C.S.I No:20 P-10).	5,445.00	%Cft	58,316
6	181	Dismentling / Removing road mateling (CSI No. 51 Page No. 13).	121.00	%Sft	219
7	2,512	Excavation in foundation of building bridges and other structure including dressing refeling arround structure with excavated earth watering and ramming lead upto one chain and lift upto 5ft (b) in	3,176.25	%0Cft	7,979
· .	•	ordinary soil(C.S.I No:18 (b)P.5.	•		
8	720	Excevation in hard rock requiring blasting and disposal of excavated material blasted material up to 50ft lead (Grade -) i/c dressing cleaning to design action etc complete (C.S.I No. 7 (f) P-2).	12,968.00	%0Cft	9,337
.9	1,004	Cement concrete brick or stone ballast 11/2" to 2" guage ratio 1:4:8 (C.S.I No: 4 (b) Page No:15)	9,416.28	%Cft	94,539
10	.900	Pacca brick work in foundation and plinth in cement sand mortor ratio 1:6(C.S.I No:4 (e) P.21).	11,948.36	%Cft	107,535
11	4,748	Rein forced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and	337.00	P.Cft	1,600,076
		binding which will be paid sepretely this rate also includes all kinds of forms moulds: lifting shuttering curing rending and finishing the exposed surface (including screening and washing of shingle) (a) RC work in			
		slabe bams columns rafts lintels and other structural members laid in situ or pre cost laid in position complete in all respects. (I)Ratio (1:2:4) 90 Lbs cement 2 Cft. sand 4 Cft. shingle 1/8" to 1/4" guage (C.S.I No:6 A (1) P.17).	į		
12	254.36	Fabrication of Tor steel reinforecement for cement concrete including cutting bending and laying in position making joints and fastings including cost of binding wire also includes removal of rust from bars (C.S.I No:8 B P.17).	5,001.70	P.Cwt	1,272,218
13 .	1,155	Pacea brick work in ground floor in cement sand mortor ratio: (C.S.I No: 5 (c) Page No: 21)	12,674.36	%Cft	. 146,389
14	219	Pacca brick work other then building including stricking of joints up to feet height (C.S.I No: 7 (e) Page No: 22)	12,346.65	%Cft	27,039
-15	2.262	Dry rammed brick or stone bllast 1/2" to 2" guage (C.S.I No. 2 P-No. 15).	3,327.50	%Cft	75,268
16	1,178	Filling watering and raming earth under floor with new earth excavated from outside lead upto on chain and lift upto 5ft. (C.S.I No: 22 P.4).	3,630.00	%0Cft	4,276
17	1,178	Extra lead upto 5.miles	714.29	%Cft	8,414
18	16,700	Applying & Flooting coat of cement 1/32" thick (C.S.I No:14 P-53).	660.00	%Sft	110,220
19		Cement plaster upto 20' height 1/2" thick rario 1:6 (C.S.I No: 13 (b)Page No: 52).	2,206.60	%Sft	441,055
20	19,988	Cement plaster upto 20' height 3/8" thick rario 1:4 (C.S.I No: 11 (a) Page No: 52).	2,197.52	%Sft	439,240
21	6,221	Cement Concrete plain including placing compacting finishing and curing complete including screening complete and washing of stone agreegate without shuttring Ratio: 1:2:4. (C.S.I No. 5 (f) Page No:16)	14,429.25	%Cft	897,644
22 ·	113.11	S/F Girder at Site of Work	3,850.00	P.Cwt	435,474
23	86.52	S/F T.Iron at Site of Work Errection rooled steel beam or old thils in roof etc errection and fixing in	3,575.00 18 6.34	P.Cwt P.Cwt	309,295 37,198
	:	position (C.SI No:6 P-91).			·

		·			
•	Quantities	Description of item to be executed at site	Ral e -	Units	Amount
,	5,086	1st class tiles roofing consisting of 4"earth and 1" mud plaster with leeping over 1/2"thick cement plaster 1:6 with 34 lbs of hot bitumen coating sand blinded provided over one layer of 12"x6"x1"1/4 tiles laid in 1"6 cement mortor icluding 1:2 cement pointing under neath of tiles complete including curing etc	11,443.10	%Sft	581,996
		(C.S.I No:1 P.33).			
26	236	Providing and fixing G.I frames /Chowkales 7"2" or 41/2" x 3" for door using 20 guage G.I sheet i/c welded hinges and fixing at site with necessary hols fast filling with cement sand slurry of ration 1:6 and reparing the jambs. Cost also i/c all carrage tools and plants used in	228.90	P.Rft	54,020
27	403	making and fixing (C.S.I No:29 P.93). First class deodar wood wrought joinery in doors and windos etcfied	002.02	D 01	,
	400	inosition I/c in chwoakts holds fasts hings iron tower bolts chowks cleats handles and cards with hooks etc Deodar paneled or paned are fully glazed 1/3/4"only shutter (C.S.I No:7 (b) P.58).	902.93	P.Sft	363,881
28	193	Suppling and fixing in position iron steel grill of 3/4"x 1/4" size flate iron of approved design 1/c painting three coats etecomplete weightg not less than 3.7 lbs of finshed grill (C.S.I No:26 P.93).	180.50	P.Sft	34,837
29		Supplying & fixing in position aluminuim channels framing for hanged doors or alcop made with 5 mm thick tinted glass glazing (Belguim) and alpha Japan locks i/c handels stoppers etc deluxe model (Bronze) (C.S.I No. 83 (b) P-108).	1,507.66	P.Sft	147,751
30	193	Supplying and fixing in position Aluminium channels framing for sliding	1,647.69	P.Sft	318,004
		windows and ventilators of also made with 5 mm thick tinted glass glazing (Belgium) & Aluminium glass Glazing (Blgium) & Aluminium fly screen l/c handles stoppers locking arrangement etc complete Deluxe model (Blonze) (C.S.I No;84 (b) P-108).			
3.1	408	Making & fixing steel grated door with 1/16" thick sheeting including angle iron frame 2" x 2" 3/8" and 3/4" square bars 4" centre to centre with locking arrangement. (C.S.I No:24 P-92)	726.72	P.Sft	296,502
32		Laying white marble flooring fine dressed in the surface without winging sate in lie mortor 1:2 including rubbing and polishing of the joints(C.S.I No:28 (a) P-43).	567.48	P.Sft	680,976
33	822	Providing and fixing 3/8" thick marble tiles of approved quality, and coloum shade size 8" x 4/6" x 4" in dado skitring and facing removal / tucking of exiting plaster surface etc over 1/2" thick base of cement mortor 1:3 setting mortor base including filling the joints and washing of tiles wiht white cement slurry current finishing cleaning and polishing etc	18 6.04	P.Sft	. 152,925
34	1,500	complete (for new work) (C.SI No: 68 (i) P-49). Providing and laying tiles glazed 6" x 6" x 1/4" on floor or wall facing in required colour and apttern of STILE specification jointed in white	30,509.77	%Sft	457,647
		cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slaurry of white cement and pigment in desired shape with finishing, clearing and cost of wax polish etc. complete including cutting tiles to proper profile. (C.S.I No:60 P-47)			
.35		Supplying & Fixing false ceeling of plaster paris, in panels including making farme work of deodar wood including painting with soligia paint (C.SI No: 52 P-64).	25,293.42	%Sft	. 303,521
36	1,528	Providing and lying 2" thick topping cement concrete 1:2:4. Including surface finishing dividing into panels(C.S.I No:16 (c) P-42).	3,275.50	%Sft	50,050
37		Two coats of bitumen laid hot using 34"Lbs for 100sft over roof and blinded with sand at 1Sft per 100sft (C.S.I No:13 P.35).	1,887.40	%Sft	28,839
38	,	Scraping ordinary distember, oil bound distember or paint on walls (C.S.I. No:54 (b) P-13).	226.80	%Sft	51,030
39		Destember three coats (C.S.I No:24 (c) P-54).	1.079.65	%Sft	242,921
40		Preparing the surface & painting with matt finish paint of approved make to old matt finish surface three coat (C.S.I No. 37 (C) P-55).	2,499.76	%Sft	82,192
41.		Preparing the surface and painting with weather coat of approved make to old weather coat surface (CSI No. 39 (c) P. No. 56)	2,118.33	%Sft	44,485
42	; .	Painting new surface, and paiting of doors and windows any type (i/c edges) 3 coats (C.S.I No:4 (c) P-76	2,116.41	%Sft	15,556
43		Painting guard bars, gates iron bars gratings, railings including standard braces (etc.) and similar open work. Old Surafce three coats (CSI No. 4 (d-iii) Page No. 69).	977.40	%Sft.	20,037
· .	11	(a iii) i age i (a : 65).			

•	Quantities	Description of item to be executed at site	Rate .	. Units	Amount
<u>[-</u>	;	First class doodar wood wrought Johnery In wire glazed door and windows with 22. S.W.G galavanized wire glazed 144 mesh per squaer inch iron fitting complete 1 1/2" thick deodar wood framing including wire gauze with ordinary hinges. (C.S.I No:14 (B) P.67).		P.Sft	96,551
46	96	Providing & fixing deodar almirah 9" - 12" depth including boxing with back shelves shutters brass fitting complete (CSI No.23 P-61)	1,778.50	P.Sft	170,736
47		Providing & fixing cement paving blocks flooring having size of 197 x 97 x 60 (mm) of city / quddra / cobble shape with pigmented, having strength b/w 5000 psi to 8500 psi l/c filling the joints with hill sand and laying in specified manner/ pattern and design etc: complete. (CSI No. 72 Page No. 49).	į	P.Sft	335,955
48		Rain forcement concrete spout including fixing in position 2 1/2" x 6" x 5" (C.S.I No.14 P.18).	261.25	Each	7,838
			TOTA	L:-	10,759,976

PART "B" SCHEDULE ITEMS 5 Providing & fixing squating type white glazed of flushe cisten with 4802.60 Each 24,013 internal fitting&flush pippe with bend and making requesite numbers of holes in wall plinth & floor for pipe conection & making good in cement concrete 1:2:4. W.C not less than 19" clear opening between flushing rims and 3 gallons flushing tank with4" dia C.I trap with C.I thumble. (S.I No:1 (b) i P-No:1) Each 2 Providing & fixing 24" x 18" lavatory basin in white glazed earthen ware 4253.70 21,269 complete with & I/c the cost of W.I or C.I cantilever brackets 6 inches built into wall, painted white in two coast after a primary coat of red lead paint, a pair of 1/2" dia rubber plug & chrome plate brass chain 1-1/4" dia malloable iron or c.P brass traps malloable iron or brass unions and making requisite number of holes in walls, plinth & floor for pipe connection and making good in cement concrete 1: 2: 4 (Standard pattern). (S.I No:8 P-No:3). 938.47 Each 4,692 3 Add: extra labour for providing and fixing of earthen wire padestle whiute or colored glass standared pattern (S.I No:9 P-No:3). P/F in position nyloon connections complete with 1/2"dia brass stop 447.15 Each 3,577 4 cock with pair of brass nuts and lining joints to nyloon connection (S.I No:23 P-No:6). P/F 6" x 4" c.c gully trap with 4" dia out let complte with 4" thick 1:2:4 c.c 1193.17 Each 5,966 5 for bed and 1/2" thick cement plaster 1:3 to the karb c.l caning 6" x 6" and c.l cover and frame 12" x 12" in side etc complete No:1(a-i) P-No:21). 333.29 P.Rft 16,665 P/F 4"dia C.I soil and vent pipes including cutting and filting and extra painting to match the colour of the building (S.I No:1 P-No:9). RCC pipe with colar class "B" and didding the traches to the required depth an fixing in positin 1/c cutting fitting and jointing with max phalt composition and cemen mortor 1:1 and testing with water presure to head of 4 Ft aboe the top of the heigh 146.57 P.Rft 7,329 50 4"dia 199.25 P.Rft 9.963 50 6"dia P.Rft 2042.43 10,212 Providing & fixing 6" x 2" or 6" x 3" C.I floor trap of the approved selt cleaning design with a C.I scrrewed down gratting with or without a vent arm complete with & I/c making requisite number of holes in walls, plinth & floor for Pipe connections & making good cement concrete 1:2:4. (S.I No.. 20 Page No.3). Providing G.I Pipes, specials, and clamps etc, including fixing cutting & 9 fitting complete with and I/c the cost of breaking thorugh walls and roof, making good etc. painting two coats after cleaning the Pipe etc. with white zink paint with pigment to match the colour5 of the building and testing with water to a pressure head of 200 feet and handling. (SI No. 1 Page No.12) 73.21 P.Rft 7,321 100 1/2"dia 95.79 P.Rft 9,579 ii 100 3/4"dia 50 1"dia 128.55 P.Rft 6,428 iii 153.19 P.Rft 4,596 30 1-1/4" dia νi Add: Extra labor for concealed G.I pipe and Fitting i/c making recess in 10 the wall for pipe and making good in Cement motor etc Complete 7.82 P.Rft 391 50 1/2" dia

50 3/4" dia

8.45

P.Rft

423

4	Quantities	Description of item to be executed at site	Rate	Units	Amount
(1		Providing and fixing full way gun metal values with wheels threaded or		·	
4		flanded ends with rubbor weebling (b) standared pattern (Note to indured			
	5	Menufacture by M/S Anwar Mechnical works (S.I No:4 (b) P-No:17).	161.92	Each	044
		3/4 dia	227.92	Each	1,14
12		S/F concelled stop cock of superior quality with crystal head head 1/2" dia (S.I No:11 (b) P-No:18).	478.28	Each	2,870
13	. 5	S/F long bib cock of crystal head with c.p head1/2" dia (S.I No:13 (b) P-No:19).	1109.46	Each	5,54
14	. 5	S./F wash been mixture of superior quality with c.p head 1/2" dia with crystal head (S.I No:16 (b) P-No:15).	2882.00	Each	14,410
15	2	Supplying & fixing Bath room accessories set (7 pieces I/c towel rod, brush hloder, soap tray, shelf of approved quality and design etc complete. (Si No: 22 P-No:19)	10322.40	Each	20,64
16		P/F handle values (China) (S.I No:7 P-No:14).			
ii		3/4" dia 1" dia	271.92	Each	1,36
iii 16		1" dia Providing & fixing 4" x 4" dia C.I branch of the required degree with access doors, rubber washer 3/8" thick and bolts and nuts and extra painting to match the colour of the building.	365.42 702.00	Each Each	1,82 35,10
17	50	Providing & fixing 4" dia. C.I plain bend of the required degree including extra painting to match the colour of the building.	566.70	Each	28,33
18	10	Supplying & fixing C.P Muslim Showeer with double Bib cock & ring Pipe etc complete.	3432.00	Each	34,32
			TOTA	\L:-	278,78
٠,		PART "C" SCHEDULE ITEMS			
i		Providing PVC Pipes of class D equalvalent make) fixing in trench i/c cutting fitting and jointing with "Z" joint with one rubber Ring i/c testing with water to			
	20	head of 122 metere or400ft. (S.I.No:3 Page No:23) 4"dia	137.00	P.Rft	2,740
		6'dia	226.00	P.Rft	. 6,780
2	2	Constructiong manhole or inspectionchamb er for the required dia of circular sewer and 3'-6" (1067 mm) dpth with walls of BB in cement motor 1:3 cement plaster 1:3, 1/2' thick inside of walls and I" (25 mm) thick over benchingh and channel i/c fixing CI manhole cover with fram of clear opening 1-1/2' x 1., 1/2' (457x457 mm) of 1.75 Cwt. (88.9 Kg) embedded in plain C.C 1:2:4 and fixing I" (25 mm) dia M.S steps 6' (150 mm) waide projecting 4" (102 mm) from the face of wall at 12" (305 mm) C.C dully painted etc. complete as per spacification and drawing (SI No.	14748.00	Each	29,49
		P Page No. 46). (PHE)	TOTA	Δ1 ·-	39,01
moun	t Total (CS	R)	1017		1
art "A'		% Above / Below	Total Amou	int ·	• .
• .	· · ·	% Above / Below	Total Amou	ınt	
art "B'		• *	Total Amou	ınt	•
art "B' art "C'	1	% Above / Below	10(31711100		
		% Above / Below	Total "A+B+		
		% Above / Below			

Total (b) in words & figures

On Maria

MEDICAL SUPERITENDENT GMMMC HOSPITAL SUKKUR

TOTAL :-

CONTRACTOR

(a)	Name of Procuring Agency	Medical Superintending Ghulam Mohammad Mahar Medical College Hospital Sukkur.			
(p)	Brief Discription of Works	Repair of Nursing School. (Crick Works)			
(c)	Procuring Agency Address	Near Civil Hospital Sukkur			
(d)	Estimated Cost	7,500,000			
(e)	Amount of Bid Security	375,000			
(f)	Period of Bid Validity (Days)	28 Days			
(g)	Security Deposit (i/c bid Security)	750,000			
(h)	Security to be deducted from bills	5%			
(i)	Submission of bids along with time	25.02.2016 up to 1:00 PM			
(i)	Time and Date of Bid Opening	12.03.2016 (2:00 PM)			
(k)	Time for completion from written order of commenceme				
(N)	Time for completion from written order of commenceme	THE U4 MOTHETS			
(1)	Liquidated Demages				
(m)	Deposit Receipt Date	Amount			
(n)	D.R No, Date & Amount				
(0)	Tender Issued to (Mr. / M/S)				

OM

Discription and Rate of Items based on Composite Schedule of Rates

1

NAME OF WORK :- REPAIR OF NURSING SCHOOL AT GMMMC HOSPITAL SUKKUR.

Item No.	Quantities	Description of item to be executed at site	Rate	Units	Amount
		PART "A" SCHEDULE ITEMS	•		·
1	1230	Dismentling cement concrete rainforced separaiting raiforecement from concrete clearing and straightnig the same	5445.00	%Cft	66,974
2	215	(C.S.I No:20 P-10). Dismentling brick work in lime or cement plaster (C.SI No:13 P-	1285.63	%Cf}	2,764
٠		10).			4 044
3	434	Dismentling 2nd Class tile roofing (C.S.I No:22 (b) P-11).	378.13	%Sft	1,641
4	6656	Removing cement or lime plaster (C.S.I No:53 P-13).	121.00	%Sft	8,054
5 .	919	Dismentling cement concrete plain 1:2:4 (C.S.I No. 19 (c) P-10).	3327.50	%Cft	30,580
6	9454	Disposal of dibries 05 miles	714.29	%Cft	67,529
7	2458	Pacca brick work in ground floor in cement sand mortor ratio: (C.S.I No: 5 (e) Page No: 21)	12674.36	%Cft	311,536
	705		227.00	D.CA	. 237,585
. 8.	705	Rein forced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for	•	P.Cft	. 237,505
.		bending and binding which will be paid sepretely this rate also			
Ī		includes all kinds of forms moulds: lifting shuttering curing rending		İ	
		and finishing the exposed surface (including screening and			
.]		washing of shingle) (a) RC work in slabe bams columns rafts			
		lintels and other structural members laid in situ or pre cost laid in			
		position complete in all respects. (I)Ratio (1:2:4) 90 Lbs cement 2			
	٠.	Cft. sand 4 Cft . shingle 1/8" to 1/4" guage.(C.S.I No:6 A (1)			
.		P.17).		. •	,
· 9	34:621	Fabrication of Tor steel reinforecement for cement concrete	5001.70	P.Cwt	173,164
	0	including cutting bending and laying in position making joints and		1.011	
		fastings including cost of binding wire also includes removal of	•		
		rust from bars (C.S.I No:7 B P.20).			
· .10.	102.723	S/F Girder at Site of Work	3850.00	P.Cwt	395,484
11		S/F T.Iron at Site of Work	3575.00	P.Cwt	212,330
12		Errection rooled steel beam or old rails in roof etc errection and	186.34	P.Cwt	30,209
		fixing in position (C.SI No:6 P-91).			
13	3413	1st class tiles roofing consisting of 4"earth and 1" mud plaster		%Sft	390,553
	•	with leeping over 1/2"thick cement plaster 1:6 with 34 lbs of hot			. 1
1		bitumen coating sand blinded provided over one layer of			
j	·	12"x6"x1"1/4 tiles laid in 1"6 cement mortor icluding 1:2 cement	! !		
		pointing under neath of tiles complete including curing etc (C.S.I	•		
ļ		No:1 P.33).			
14	6656	Applying & Flooting coat of cement 1/32" thick (C.S.I No:14 P-53).	660.00	%Sft	43,930
15	11092 [.]	Cement plaster upto 20' height 1/2" thick rario 1:6 (C.S.I No: 13	2206.60	%Sft	244,756
		(b)Page No: 58).			
16	11092	Cement plaster upto 20' height 3/8" thick rario 1:4 (C.S.I No: 11 (a) Page No: 52).	2197.52	%Sft	243,749
17	698	Supplying and filling sand under floor and pluggling in walls .(C.S.I	1141.25	%Cft	7,966
10,		No:29 P.26).	0446.00	0//00	100.070
18		Cement concrete brick or stone ballast 11/2" to 2" guage ratio 1:4:8 (C.S.I No: 4 (b) Page No:15)	9416.28	%Cft	102,072
1,9	474	Cement Concrete plain including placing compacting finishing and	14429.25	%Cft	68,395
		curing complete including screening complete and washing of	()		
		stone agreegate without shuttring Ratio: 1:2:4. (C.S.I No. 5 (f))		1 -1 -1	
.	•	Page No:16)			1
				-/A	Mr.

, .	Quantities	Description of item to be executed at site	Rate	Units	Amount
20	2882	Laying white marble flooring fine dressed in the surface without winging sate in lie mortor 1:2 including rubbing and participal of the joints(C.S.I No:28 (a) P-43).		P.Sft	1,635,477
21	868	Providing and him or unick marble tiles of approved quality and soloum shade size 6" * 4/6" * 4" in dado skitring and facing	186.04	P.Sft	161,483
		removal / tucking of exiting plaster surface etc over 1/2" thick base of cement mortor 1:3 setting mortor base including filling the joints and washing of tiles wiht white cement slurry current			
		finishing cleaning and polishing etc complete (for new work) (C.SI No: 68 (i) P-49).			
22	2786	Supplying & Fixing false ceeling of plaster paris, in panels including making farme work of deodar wood including painting with soligia paint (C.SI No: 52 P-64).	25293.42	%Sft	704,675
23		Providing and laying tiles glazed 6" x 6" x 1/4" on floor or wall facing in required colour and apttern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slaurry	30509.77	%Sft	183,059
		of white cement and pigment in desired shape with finishing, clearing and cost of wax polish etc. complete including cutting tiles to proper profile. (C.S.I No:60 P-47).			
24	66	Providing and fixing G.I frames /Chowkates 7"2" or 41/2" x 3" for door using 20 guage G.I sheet i/c welded hinges and fixing at site with necessary hols fast filling with cement sand slurry of ration	228.90	P.Rft	15,107
·. ·.		1:6 and reparing the jambs. Cost also i/c all carrage tools and plants used in making and fixing (C.S.I No:29 P.93).		,	
25		First class deodar wood wrought joinery in doors and windos etcfied inosition I/c in chwoakts holds fasts hings iron tower bolts chowks cleats handles and cards with hooks etc Deodar paneled or paned are fully glazed 1/3/4"only shutter (C.S.I No.7 (b) P.58).	902.93	P.Sft	90,293
. 26	1 1	Glazing with pains (16 oz to 18 oz) including cost of putty (C.S.I No:45 (a) P-63).	115.55	P.Sft	7,511
27	10	Rain forcement concrete spout including fixing in position 2 1/2" x 6" x 5" (C.S.I No:14 P.18).	261.25	P,Sft	2,613
28	45	Providing and fixing iron collapsible gate with channel framing of section 3/4" x 5/16" at 4" I/c revitted with 3/4" x 1/8" flat iron pattiplaced diagonally and provided with top & bottom T- section 1" x 1" 1/8" along with rollers also I/c locking arrangement and fixing in floor/ceiling or wall etc: completed. (C.S.I No:32 P-94).	387.04	P.Sft	17,417
			C240 F0	%Sft	60.704
.29		P/F clolour create to wall surface to provide durable crust and aestheics having thickness upto 3/4" with specified colour having water, fire and temite resistance (upto 2' -0 height). (C.S>I No. 44 P-56).	6319.50	76311	69,704
30	620	P/L Halla pattern tiles glazed 6" x 6" x 1/4" of floor of walls facing required pattern stile specification jointed in white cement and pigment over a bazes 1:2 gra y cement mortor 3/4" thick I/c washing & filling of joints with sullury of white cement & pigment in	47651.56	%Sft	295,440
		desire shape with finishing cleaning and cost of wax polish etc complete i/c cutting tiles to proper profile. (C.S.I No. 61 P-48)			
31		Praparing the surface and painting with matt finish i/c rubbing the surface with bathy (silicon carbide rubbing brick) filling the voids with zink/ chalj/ plaster of paris mixture, applying first coat premix making the surface smooth and then painting 3 coat with matt finish of aproved make etc complet (New Surface) Three Coat. (CSI No. 36 (C) Page No. 55).	3444.38	%Sft	300,901
32		Painting new surface, and paiting of doors and windows any type (i/c edges) 3 coats (C.S.I No:4 (c) P-76).	2116.41	%Sft	5,206

	Quantities	Description of item to be executed at site	Rate	Units	Amount
1/	1818	Old Surface	1160.06	%Sft	21,090
33		Painting guard bars gats iron bars grating raling including standard braces etc and smiller open work three coat (C.S.I No:4 (d) (ii) P-70).		%Sft	45,636
			TOTA	\L :-	6,194,879

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	•	PART "B" SCHEDULE ITEMS	•		•
. 1	· 3	Providing & fixing squating type white glazed of flushe cisten with	4802.60	Each	14,408
		internal fitting&flush pippe with bend and making requesite numbers of	.002.00		,
		holes in wall plinth & floor for pipe conection & making good in cement		+	
		concrete 1:2:4. W.C not less than 19" clear opening between flushing			
		rims and 3 gallons flushing tank with4" dia C.I trap with C.I thumble. (S.I.			
1		1			
	. 3	No:1 (b) i P-No:1)	4050.70		10.701
. 2	. 3	Providing & fixing 24" x 18" lavatory basin in white glazed earthen ware	4253.70	Each	12,761
		complete with & I/c the cost of W.I or C.I cantilever brackets 6 inches		1	
·		built into wall, painted white in two coast after a primary coat of red lead			1
		paint, a pair of 1/2" dia rubber plug & chrome plate brass chain 1-1/4"			
		dia malloable iron or c.P brass traps malloable iron or brass unions and			
		making requisite number of holes in walls, plinth & floor for pipe		!	
ļ		connection and making good in cement concrete 1: 2: 4 (Standard			
ľ. ·	; .	pattern): (S.I No:8 P-No:3).			
-3	3 ·	Add: extra labour for providing and fixing of earthen wire padestle	938.47	Each ·	2,815
		whiute or colored glass standared pattern (S.I No:9 P-No:3).			
	1	Providing & fixing European white glazed earthen ware wash down w.c.	11477.40	Each	11,477
4	, 1,	pan complete with and I/c the cost of white/black plastic seat (Best	11111.40		
				1	
•	•	Quality) and lid with c.P brass hineges and buffers, 3 gallons white		•	
<i>.</i> '		glazed earthen earthen ware low level foushing cistern with siphon fitting			
٠		1-1/2" dia white porcelain enamelled flush bend 3/4" dia and making			
		requiste number of holes in walls, plinth and floor for Pipe connectios		ļ	•
		and making good in cement concerete 1: 2: 4. (Foreign		ĺ	,
		Quality).			
· 5	8	P/F in position nyloon connections complete with 1/2"dia brass stop	447.15	Each	. 3,577
		cock with pair of brass nuts and lining joints to nyloon connection			
	,	(S.I No:23 P-No:6).			
6	. 20	P/F 4"dia C.I soil and vent pipes including cutting and fitting and extra	33 3.29	P.Rft	6,666
,		painting to match the colour of the building (S.I No:1 P-No:9).			
7.		RCC pipe with colar class "B" and didding the traches to the required			,
٠.		depth an fixing in positin I/c cutting fitting and jointing with max phalt			
		composition and cemen mortor 1:1 and testing with water presure to			
	· .	head of 4 Ft aboe the top of the heigh			
·	100		146.57	P.Rft	14,657
	100	4"dia	199.25	P.Rft	9,963
	50	6"dia		P.Rft	8,170
. 8	4	Providing & fixing 6" x 2" or 6" x 3" C.I floor trap of the approved selt	2042.43	P.KIL	0,170
		cleaning design with a C.I scrrewed down gratting with or without a vent			
		arm complete with & I/c making requisite number of holes in walls, plinth	•		• .
	•	& floor for Pipe connections & making good cement concrete 1:2:4. (S.I.			
		No 20 Page No.3).			
. 9 .		Providing G.I Pipes, specials, and clamps etc, including fixing cutting &			· .
,		fitting complete with and I/c the cost of breaking thorugh walls and roof,	•		
		making good etc. painting two coats after cleaning the Pipe etc. with			
-		white zink paint with pigment to match the colour5 of the building and			
		testing with water to a pressure head of 200 feet and handling. (SI No. 1)			
		Page No.12)			
-	100	1/2"dia	73.21	P.Rft	7,321
i ii	100	3/4"dia	95.79	P.Rft	9,579
	100		55.15		3,373
	1	Add: Extra labor for concealed G.I pipe and Fitting i/c making recess in		. ~	100
10		1		100	
					I i i
		the wall for pipe and making good in Cement motor etc Complete	7.00	D D	7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 -
10	50	1/2" dia	7.82	P.Rft	391
	50		7.82	P.Rft	391
10	50	1/2" dia Providing and fixing full way gun metal values with wheels threaded or	7.82	P.Rft	391
10	50	1/2" dia	7.82	P.Rft	391
10	50	1/2" dia Providing and fixing full way gun metal values with wheels threaded or		C	391 DM
10	50	1/2" dia Providing and fixing full way gun metal values with wheels threaded or flanged ends with rubber washing (b) standared pattern (Note standared	7.82	P.Rft Each	391 7027 648

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dia (S.I.No:11.(b) P-No:18).	-				T	
dia (S.I.No:11.(b) P-No:18).	,	Quantities	Description of item to be executed at site	Rate	Units	Amount
13	12	8 ·		478.28	Each	3,826
Crystal head	13	4 .	S/F long bib cock of crystal head with c.p head1/2" dia (S.I No:13 (b)	1109.46	Each	4,438
I	14	2	1 ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	2882.00	Each	5,764
iii 4 3/4" dia 271.92 Each 1,088 iii 4 1" dia 365.42 Each 1,462 Supplying & fixing fibre glass tank of approved quality and design and wall thicness as specified I/c cost of nutes, bolts and fixing in plateform of cement concerete 1: 3: 6 and makin connections for in -let ,& ou-let & over flow pipes etc. complete. 1 1/2" dia ii 2 250 Gallon 21990 Each 43,976 Providing PVC Pipes of class D equalvalent make) fixinbg in trench i/c cutting fitting and jointing with "Z" joint with one rubber Ring i/c testing with water to head of 122 metere or400ft. (S.I.No:3 Page No:23) 100 3"dia 137.00 R.FT 13,700 100 4"dia 226.00 R.FT 22,600 18 2 Constructiong manhole or inspectionchamb er for the required dia of circular sewer and C'-6" (1067 mm) dpth with walls of BB in cement motor 1:3 cement plaster 1:3, 1/2' thick inside of walls and I" (25 mm) thick over benchingh and channel i/c fixing CI manhole cover with fram of clear opening 1-1/2' x 1., 1/2' (457x457 mm) of 1.75 Cwt. (88.9 kg) embedded in plain C.C 1:2:4 and fixing I" (25 mm) dia M.S steps 6' (150 mm) walde projecting 4" (102 mm) from the face of wall at 12" (305 mm) C.C dully painted etc. complete as per spacification and drawing (SI No. P Page No. 46). (PHE)	15					
16 Supplying & fixing fibre glass tank of approved quality and design and wall thicness as specified I/c cost of nutes, bolts and fixing in plateform of cement concerete 1: 3: 6 and makin connections for in -let ,& ou-let & over flow pipes etc. complete. 1	- 1					
Supplying & fixing fibre glass tank of approved quality and design and wall thicness as specified I/c cost of nutes, bolts and fixing in plateform of cement concerete 1: 3: 6 and makin connections for in -let ,& ou-let & over flow pipes etc. complete. 1 1/2" dia 2 250 Gallon 21990 Each 43,976 17 Providing PVC Pipes of class D equalvalent make) fixinbg in trench i/c cutting fitting and jointing with "Z" joint with one rubber Ring i/c testing with water to head of 122 metere or400ft. (S.I.No:3 Page No:23) 100 3"dia 137.00 R.FT 13,700 100 4"dia 226.00 R.FT 22,600 18 2 Constructiong manhole or inspectionchamb er for the required dia of circular sewer and 2'-6" (1067 mm) dpth with walls of BB in cement motor 1:3 cement plaster 1:3, 1/2' thick inside of walls and I" (25 mm) thick over benchingh and channel i/c fixing CI manhole cover with fram of clear opening 1-1/2' x 1., 1/2' (457x457 mm) of 1.75 Cwt. (88.9 Kg) embedded in plain C.C 1:2:4 and fixing I" (25 mm) dia M.S steps 6' (150 mm) walde projecting 4" (102 mm) from the face of wall at 12" (305 mm) C.C dully painted etc. complete as per spacification and drawing (SI No. P Page No. 46). (PHE)	ii	4	3/4" dia			1,088
wall thicness as specified I/c cost of nutes, bolts and fixing in plateform of cement concerete 1: 3: 6 and makin connections for in -let ,& ou-let & over flow pipes etc. complete. 1 1/2" dia 11 2 250 Gallon 21990 Each 43,975 17 Providing PVC Pipes of class D equalvalent make) fixinbg in trench i/c cutting fitting and jointing with "Z" joint with one rubber Ring i/c testing with water to head of 122 metere or400ft. (S.I.No:3 Page No:23) 100 3"dia 137.00 R.FT 13,700 100 4"dia 226.00 R.FT 22,600 18 2 Constructiong manhole or inspectionchamb er for the required dia of circular sewer and 3'-6" (1067 mm) dpth with walls of BB in cement motor 1:3 cement plaster 1:3, 1/2' thick inside of walls and I" (25 mm) thick over benchingh and channel i/c fixing CI manhole cover with fram of clear opening 1-1/2' x 1., 1/2' (457x457 mm) of 1.75 Cwt. (88.9 Kg) embedded in plain C.C 1:2:4 and fixing I" (25 mm) dia M.S steps 6' (150 mm) walde projecting 4" (102 mm) from the face of wall at 12" (305 mm) C.C dully painted etc. complete as per spacification and drawing (SI No. P Page No. 46). (PHE)	·iii·	- 4		365.42	Each	1,462
over flow pipes etc. complete. 1/2" dia	16		wall thicness as specified I/c cost of nutes, bolts and fixing in plateform			
1]					•
Providing PVC Pipes of class D equalvalent make) fixinbg in trench i/c cutting fitting and jointing with "Z" joint with one rubber Ring i/c testing with water to head of 122 metere or400ft. (S.I.No:3 Page No:23) 100 3"dia 137.00 R.FT 13,700 100 4"dia 226.00 R.FT 22,600 100 4"dia 226.00 R.FT 22,600 100 4"dia 100 4"		1				
fitting and jointing with "Z" joint with one rubber Ring i/c testing with water to head of 122 metere or400ft. (S.I.No:3 Page No:23) 100 3"dia 137.00 R.FT 13,700	ii	2	250 Gallon	21990	Each	43,9 79
100 4"dia 226.00 R.FT 22,600 18 2 Constructiong manhole or inspectionchamb er for the required dia of circular sewer and 2'-6" (1067 mm) dpth with walls of BB in cement motor 1:3 cement plaster 1:3, 1/2' thick inside of walls and I" (25 mm) thick over benchingh and channel i/c fixing CI manhole cover with fram of clear opening 1-1/2' x 1., 1/2' (457x457 mm) of 1.75 Cwt. (88.9 Kg) embedded in plain C.C 1:2:4 and fixing I" (25 mm) dia M.S steps 6' (150 mm) walde projecting 4" (102 mm) from the face of wall at 12" (305 mm) C.C dully painted etc. complete as per spacification and drawing (SI No. P Page No. 46). (PHE)			Providing PVC Pipes of class D equalvalent make) fixinbg in trench i/c cutting fitting and jointing with "Z" joint with one rubber Ring i/c testing with water to			
100 4"'dia 226.00 R.FT 22,600 18 2 Constructiong manhole or inspectionchamb er for the required dia of circular sewer and 3'-6" (1067 mm) dpth with walls of BB in cement motor 1:3 cement plaster 1:3, 1/2' thick inside of walls and I" (25 mm) thick over benchingh and channel i/c fixing CI manhole cover with fram of clear opening 1-1/2' x 1., 1/2' (457x457 mm) of 1.75 Cwt. (88.9 Kg) embedded in plain C.C 1:2:4 and fixing I" (25 mm) dia M.S steps 6' (150 mm) walde projecting 4" (102 mm) from the face of wall at 12" (305 mm) C.C dully painted etc. complete as per spacification and drawing (SI No. P Page No. 46). (PHE)		100	3"dia	137.00	R.FT	. 13,700
circular sewer and 2'-6" (1067 mm) dpth with walls of BB in cement motor 1:3 cement plaster 1:3, 1/2' thick inside of walls and I" (25 mm) thick over benchingh and channel i/c fixing CI manhole cover with fram of clear opening 1-1/2' x 1., 1/2' (457x457 mm) of 1.75 Cwt. (88.9 Kg) embedded in plain C.C 1:2:4 and fixing I" (25 mm) dia M.S steps 6' (150 mm) walde projecting 4" (102 mm) from the face of wall at 12" (305 mm) C.C dully painted etc. complete as per spacification and drawing (SI No. P Page No. 46). (PHE)		100	4'''dia	226.00	R.FT	22,600
thick over benchingh and channel i/c fixing CI manhole cover with fram of clear opening 1-1/2' x 1., 1/2' (457x457 mm) of 1.75 Cwt. (88.9 Kg) embedded in plain C.C 1:2:4 and fixing I" (25 mm) dia M.S steps 6' (150 mm) walde projecting 4" (102 mm) from the face of wall at 12" (305 mm) C.C dully painted etc. complete as per spacification and drawing (SI No. P Page No. 46). (PHE)	18	2	circular sewer and 3'-6" (1067 mm) dpth with walls of BB in cement	14748	Each	29,496
embedded in plain C.C 1:2:4 and fixing I" (25 mm) dia M.S steps 6' (150 mm) walde projecting 4" (102 mm) from the face of wall at 12" (305 mm) C.C dully painted etc. complete as per spacification and drawing (SI No. P Page No. 46). (PHE)			thick over benchingh and channel i/c fixing CI manhole cover with fram		,	
C.C dully painted etc. complete as per spacification and drawing (SI No. P Page No. 46). (PHE)			embedded in plain C.C 1:2:4 and fixing I" (25 mm) dia M.S steps 6' (150	•		
TOTAL:- 229,697			C.C dully painted etc. complete as per spacification and drawing (SI No.			
	<u> </u>	<u> </u>	Maria de la companya de la companya de la companya de la companya de la companya de la companya de la companya	TOT	AL :-	229,697

Amount Total (CSR)				
Part "A"	% Above / Below	Total Amount	<u> </u>	
Part "B"	% Above / Below	Total Amount		· ·
Part "C"	% Above / Below	Total Amount		<u> </u>
		Total "A+B+C"		

CONTRACTOR

MEDICAL SUPERITENDENT GMMMC HOSPITAL SUKKUR

Om

<u>/</u>_

(a)	Name of Procuring Agency		Medical Superintending Ghulam Mohammad Mahar Medical College Hospital Sukkur.			
(b)	Brief Discription of Works		Repair of Nursing School (Electric Work)			
(c)	Procuring Agency Address		Near Civil Hospital Sukkur			
(d)	Estimated Cost		800,000			
(e)	Amount of Bid Security		40,000			
(f)	Period of Bid Validity (Days)		28 Days			
(g)	Security Deposit (i/c bid Security)		80,000			
	Security to be deducted from bills		5%			
(i)	Submission of bids along with time		25.02.2016 up to 1:00 PM			
			12.03.2016 (2:00 PM)			
(j)	Time and Date of Bid Opening					
(k)	Time for completion from written order of c	ommencement	04 Months			
(1)	Liquidated Demages					
(m)	Deposit Receipt	Date	Amount			
(n)	D.R No, Date & Amount					
(O)	Tender Issued to (Mr. / M/S)					

Com

Discription and Rate of Items based on Composite Schedule of Rates

NAME OF WORK :- REPAIR OF NURSING SCHOOL AT GMMMC HOSPITAL SUKKUR. (& 4

Item No.	Quantities	Description of item to be executed at site	Rate	Units	Amount
<u></u>	L.,	PART "A" NEW SCHEDULE ITEMS		<u> </u>	<u>·</u>
1	110	Wiring for light or fan point with 3/.029 PVCinsulated wire in 20mm (3/4") channel patti on surface as required (S.No. 129 P-15).	910	per point	100,100
2	20	Wiring for plug point with 3/.029 PVC insulated wire in 20mm	742	per point	14,840
		(3/4") channel patti on surface as required (S.I.No:130 P- No:15)			
3	1	Wiring for call bell point with 3/.029 PVC insulated wire in 20mm (3/4") channel patti on surface as required: (S.1.No:131 P- No:15)	1590	per point	1,590
4	110	Providing & fixing one way SP 5amp switch flush type(S.I.No:219 P-No:33)	54	P.No	5,940
5	. 20 .	Providing & fixing two pin 5amp plug & socket (S.I.No:222 P- No:33)	80	P.No	1,600
6	. 5	Providing & fixing three pin 10/15amp plug & socket flush type (S.I.No:222 P- No:33)	162	P.No	810
. 7 .	50	Providing & fixing Brass Battern holder c(S.I.No:232 P- No:33)	70	P.No	3, 50 0
· 8		Providing & fixing Brass Ceiling fan 56" (good quality) (S.I.No:235 P-No:34)	3185	P.No	63,700
. 9	400	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.029 copper conductor in 3/4" dia PVC conduit on surface (S.I.No:3 P- No:1)	171	P.Mtr	68,400
10	400	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.044 (6mm2) copper conductor in 1" dia PVC conduit on surface	305	P.Mtr	122,000
·	· · · · · ·	(S.I.No:5 P- No:1).			107.000
11		Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.052 (10 mm2) copper conductor in 1" dia PVC conduit on surface (S.I.No:6 P-No:1).	428	P.Mtr	107,000
12	20	Providing & fixing circuit breaker 6,10,15,20, 30,40,50 & 63amp SP.(TB-5S) on prepared board as required (S.I.No:202 P- No:30)	916	P.No	. 18,320
13		Providing & fixing circuit breaker 15,20,30, 40,50,60,75 & 100amp TP (XS-100NS) on prepared board as required (S.I.No:207 P- No:31)	9261	P.No	9,261
14	1 .	Providing & fixing DP I/C change over switch 500volts 200amp on a prepared board	8767	P.No	8,767
15	4	Providing & Fixing of street light 250 watts (SON-T) having IP66	24790	P.No	99,160
		classification with 250w lamp, choke, capacitor & Internal wiring			
		complete in all respect at the height With the help of hydraulic crane as			
		per site requirement and instruction of El. (CSI No. 163 Page No. 25)		<u> </u>	
		PART "B" OLD SCHEDULE ITEMS	ТОТ	AL :-	624,988
1	20	P/Fenergy sever superior quality including fixing on existing holder etc complete.(S.I.No:6 P- No:33)	497.00	Each	9,940
2	12	P/F wall bracket light fancy type superior quality including necessary electric connection and fixing on wall oe ceiling etc complete.(S.I.No:5 P- No:33)	497.00	Each	5,964
3	3	P/F distribution metal board double shutter to accommodate circuit	907.96	P.Sft	. 2,724
		breakers including painting with enemel paint and for other simmilar job on surface (S.I.No:18 P- No:13)			
. 4	· 1	P/F earthing set with 2x2x1/4" cooper plate burried in groud at a depth of 12" or	3610.04	Each	· 3,610
		less if water comes out from the ground level with salt and chorcoal etc.in/c.making the pit.12"deep by excavation of all type of soil. Earth plat to be			
		connected with No:8 S W G bare cooper wire run in 1/2' GI pipe straight from the earth plate up to the metallic electric assessing i/e providing necessary		1 1 Nas. 2 2 1 Nas.	
	:	Tee.(S.I.No:2 P-No:26)	1 1 1 1 1 1		1374
5		P/F Bulb 100 Watts	25.00	Each	225
.6	20	P/F mild steel bar fan clamp 15.8 mm (5/8")dia suitable for RCC roof	141.01	Each	2,820
7	1	(S.I.No:1 (c) P- No:14) P/F AC or DC electric bell 200/250 volt 70MM. (S.I.No:21 P- No:11)	150.70	Each	151
- 8		P/F flush type electric bell bush button (S.I.No:23 P-No:12)	25 .19	Each	25
				AL :-	25,459

, ,0.	Quantities	Description of item to be executed at site	Rate	Units	Amount
Amoun	t Total (CS	R)	-		
Part "A'		% Above / Below	Total Amou	nt	
Part "B'		% Above / Below	Total Amou	nt ,	-
			Total "A+B"		
		PART "B" NON SCHEDULE ITEMS			
1	30	P/F stair step LED light 6" x3" with PVC frame with 3/4" dia PVC pipe & ceiling LED light 12 watts etc complete approved by officer Incharge.		Each	
	· .		TOTA	L:-	

Total (b) in words & figures

CONTRACTOR

MEDICAL SUPERITENDENT
GMMMC HOSPITAL SUKKUR

<u>-</u>

(a)	Name of Producing Agency	Medical Superintending Ghulam Mohammad Mahar Medical College Hospital Sukkur.			
(b)	Brief Discription of Works	Renovation of Mortuary (Civil Work)			
(C)	Procuring Agency Address	Near Civil Hospital Sukkur			
(d)	Estimated Cost	5,000,000			
(e)	Amount of Bid Security	250,000			
(f)	Period of Bid Validity (Days)	28 Days			
(g)	Security Deposit (i/c bid Security)	500,000			
(h)	Security to be deducted from bills	5%			
(i)	Submission of bids along with time	25.02.2016 up to 1:00 PM			
(j)	Time and Date of Bid Opening	12.03.2016 (2:00 PM)			
(k)	Time for completion from written order of commencement 04 Months				
(1)	Liquidated Demages				
(m)	Deposit Receipt Date	Amount			
(n)	D.R No, Date & Amount				
(0)	Tender issued to (Mr. / M/S)				



2

Discription and Rate of Items based on Composite Schedule of Rates

AME OF WORK :- RENOVATION OF MORTUARY AT CIVIL HOPITAL SUKKUR.

	Item No.	Quantities	Description of item to be executed at site	Rate	Units	Amount
. 1	٠.		PART "A" SCHEDULE ITEMS			!
	2		Dismentling 2nd Class tile rooting (C.S.I No:22 (b) P-11). Dismentling brick work in lime or cement plaster (C.SI No:13 P-10).	378.13 1,285.63	%Sft %Cft	3,766 33,388
	3	725	Excavation in foundation of building bridges and other structure including dressing refeling arround structure with excavated earth watering and ramming lead upto one chain and lift upto 5ft (b) in ordinary soil(C.S.I No:18 (b)P.5.	3,176.25	%0Cft	2,303
	4	617	Cement concrete brick or stone ballast 11/2" to 2" guage ratio 1:4:8 (C.S.I No: 4 (b) Page No:15)	9,416.28	%Cft	5 8,098
	5	442	Pacca brick work in foundation and plinth in cement sand mortor ratio 1:6(C.S.I.No:4 (e) P.21).	11,948.36	%Cft	52,812
	6	. 1,199	Rein forced cement concrete work including all labour and material	337.00	P. Cft	404,063
			except the cost of steel reinforcement and its labour for bending and binding which will be paid sepretely this rate also includes all kinds of forms moulds: lifting shuttering curing rending and finishing the exposed			
			surface (including screening and washing of shingle) (a) RC work in slabe bams columns rafts lintels and other structural members laid in situ or pre cost laid in position complete in all respects. (I)Ratio (1:2:4) 90 Lbs cement 2 Cft. sand 4 Cft shingle 1/8" to 1/4" guage.(C.S.I No.6)			
.*	7	64.232	A (1) P.17). Fabrication of Tor steel reinforecement for cement concrete including cutting bending and laying in position making joints and fastings including cost of binding wire also includes removal of rust from bars	5,001.70	P.Cwt	.321,269
.	8	2,461	(C.S.I No.8 B P.17). Filling watering and raming earth under floor with new earth excavated from	3,630.00	%0Cft	8,933
-		2.401	outside lead upto on chain and lift upto 5ft. (C.S.I No: 22 P.4).	714.29	%Cft	17,579
}	9		Extra lead upto 5 miles Pacca brick work in ground floor in cement sand mortor ratio: (C.S.I No: 5 (e)	12,674.36	%Cft	302,283
1	. 10	2,565	Page No: 21)	12,014.00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	11	4,153	Cement plaster upto 20' height 1/2" thick rario 1:6 (C.S.I No: 13 (b)Page No: 52).	2,206.60	%Sft	91,640
	12	4,153	Cement plaster upto 20' height 3/8" thick rario 1:4 (C.S.I No: 11 (a) Page No: 52).	2,197.52	%Sft	91,263
	13	21.205	S/F Girder at Site of Work	3,850.00	P.Cwt	81,639
[14		S/F T.Iron at Site of Work	3,575.00	P.Cwt	70,352
.[15	40.884	Errection rooled steel beam or old rails in roof etc errection and fixing in position (C.SI No:6 P-91).	186.34	P.Cwt	7,618
·	16	1,178	1st class tiles roofing consisting of 4"earth and 1" mud plaster with leeping over 1/2"thick cement plaster 1:6 with 34 lbs of hot bitumen coating sand blinded provided over one layer of 12"x6"x1"1/4 tiles laid in 1"6 cement mortor icluding 1:2 cement pointing under neath of tiles complete including curing etc	11,443.10	%Sft	134,800
	17	1,178	Providing and laying single per layer of polithin 0.13mm thick for water proffing per specification and instructions of engineer incharge(C.S.1 No:38 P.38).	10.70	%Sft	12,605
	18	225	Cement Concrete plain including placing compacting finishing and curing complete including screening complete and washing of stone agreegate without shuttring Ratio: 1:2:4. (C.S.I No. 5 (f) Page No:16)	14,429.25	%Cft	32,466
	19	106	Providing and fixing G.I frames /Chowkates 7"2" or 41/2" x 3" for door	228.90	P.Rft	24,263
			using 20 guage G.I sheet i/c welded hinges and fixing at site with necessary hols fast filling with cement sand slurry of ration 1:6 and reparing the jambs. Cost also i/c all carrage tools and plants used in making and fixing (C.S.I No:29 P.93).			
	20	14	Providing and fixing G.1 frames /Chowkates 7"2" or 41/2" x 3" for windows using 20 guage G.1 sheet i/c welded hinges and fixing at site with necessary hols fast filling with cement sand slurry of ratio 1:6 and reparing the janbs. Cost also i/c all carrage tools and plants used in making and fixing (C.S.I Ne:28 P.93).	240.50	P.Rft	3,367
. <u> </u>	··			· •		

Quantities	Description of item to be executed at site	Rate	Units	Amount
1 7,2	Suppling and fixing in position iron steel grill of 3/4"x 1/4" size flate iron of approved design I/c painting three coats etecomplete weightg not less than 3.7 lbs of finshed grill (C.S.I No:26 P.93).	180.50	P.Sft	12,996
22 136	First class deodar wood wrought joinery in doors and windos etefied inosition I/e in chwoakts holds fasts hings iron tower balts chowks cleats handles and cards with hooks etc Deodar paneled or panel are fully glazed 1/3/4"only shutter (C.S.I No:7 (b) P.58).	902.93	P.Sft	.122,798
22 . 108	Supplying and fixing in position Aluminium channels framing for sliding windows and ventilators of alco made with 5 mm thick tinted glass glazing (Belgium) & Aluminium glass Glazing (Blgium) & Aluminium fly screen I/c	1,647.69	P.Sft	177,951
23 1,281	handles stoppers locking arrangement etc complete Deluxe model (Blonze) (C.S.I No:84 (b) P-108). Laying white marble flooring fine dressed in the surface without winging	567.48	P.Sft	726,942
	sate in lie mortor 1:2 including rubbing and polishing of the joints(C.S.I No:28 (a) P-43) .			
25 1,102	Supplying & Fixing false ceeling of plaster paris, in panels including making farme work of deodar wood including painting with soligia paint (C.SI No: 52 P-64).	25,293.42	%Sft	278,733
	Rain forcement concrete spout including fixing in position 2 1/2" x 6" x 5" (C.S.I No:14 P.18).	261.25	Each	2,090
27 2,575	Providing and laying tiles glazed 6" x 6" x 1/4" on floor or wall facing in required colour and apttern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slaurry of white cement and pigment in desired shape with finishing, clearing and cost of wax polish etc. complete including cutting tiles to proper profile. (C.S.I No:60 P-47)	30,509.77	%Sft	785,627
28 108	Galavanized wire guaze fixed to chowkats with 3/4" deodar stips and screws, (C.S.I No. 14 (d) P-60).	190.72	P.Sft	20,598
29 71	First class deodar wood wrought joinery in wire glazed door and windows with 22. S.W.G galavanized wire glazed 144 mesh per squaer inch iron fitting complete 1 1/2" thick deodar wood framing including wire gauze with ordinary hinges. (C.S.I No:14 (B) P.67).	562.98	P.Sft	39,972
30 1,154	P/F clolour create to wall surface to provide durable crust and aestheies having thickness upto 3/4" with specified colour having water, fire and temite resistance (upto 2' -0 height). (C.S>I No. 44 P-56).	6,319.50	%Sft	72,927
31 4,153	Praparing the surface and painting with matt finish i/c rubbing the surface with bathy (silicon carbide rubbing brick) filling the voids with zink/ chalj/ plaster of paris mixture, applying first coat premix making the surface smooth and then painting 3 coat with matt finish of aproved make etc complet (New Surface)	3,444.38	%Sft	143,045
32 520	Three Coat. (CSI No. 36 (C) Page No. 55).	3,841.75	%Sft	20,323
32 529 33 1,115	French polishing complete (on new Work). (C.S.1 No. 7 (b) P-71). Painting guard bars gats iron bars grating raling including standard braces etc and smiller open work three coat (C.S.1 No.4 (d) (ii) P-70).	1,270.83	%Sft	14,170
		TOTA	\L :-	4,172,679

PART "B" SCHEDULE ITEMS

1	2	Providing & fixing squating type white glazed of flushe cisten with	4802.60	Each	9,605
		internal fitting&flush pippe with bend and making requesite numbers of			
		holes in wall plinth & floor for pipe conection & making good in cement		·	
\ · · ·		concrete 1:2:4. W.C not less than 19" clear opening between flushing			·
		rims and 3 gallons flushing tank with 4" dia C.1 trap with C.1 thumble. (S.1			
·[<u> </u>	No:1 (b) i P-No:1)		į	
2	. 2	Providing & fixing 24" x 18" lavatory basin in white glazed earthen ware	4253.70	Each	8,507
	*	complete with & I/c the cost of W.I or C.I cantilever brackets 6 inches			
		built into wall, painted white in two coast after a primary coat of red lead			
		paint, a pair of 1/2" dia rubber plug & chrome plate brass chain 1-1/4"	•		
	:	dia malloable iron or c.P brass traps malloable iron or brass unions and			A
	r	making requisite number of holes in walls, plinth & floor for pipe			
		connection and making good in cement concrete 1: 2: 4 (Standard			
.,		pattern). (S.I No:8 P-No:3).			
3	. 2	Add: extra labour for providing and fixing of earthen wire padestle	938.47	Each	1,877
		whiute or colored glass standared pattern (S.I No:9 P-No:3).			l a
4	4	P/F in position nyloon connections complete with 1/2"dia brass stop	447.15	Each	1,789
		cock with pair of brass nuts and lining joints to nyloon connection	·	(4	90.
		(S.I No:23 P-No:6).		\\	

iii 17 i		S/F fibre glass tank 500 Gallon	37505.42 TOTA	Each	37,505 139,061
		S/F fibre glass tank			
	1 7	1" dia	365.42	Each	731
ii ii		3/4" dia	271.92	Each	544
16	ļ	P/F handle values (China) (S.I No:7 P-No:14).	271.02	Eash	EAA
		complete. (Si No: 22 P-No:19)			
} . !		brush hloder, soap tray, shelf of approved quality and waring etc	. [{	
. 15	1	Supplying & fixing Bath room accessories set (7 pieces lic towner od,	8122.40	Each	8,122
14		S/F swan type pillers cock of Superior Quality	795.00	Each	2,385
	ļ	crystal head (S.I No:16 (b) P-No:15).	705.00		0.005
14	. 3	S./F wash been mixture of superior quality with c.p head 1/2"/ith	2882.00	Each	8,646
		P-No:19).			
.13	6	S/F long bib cock of crystal head with c.p head1/2" dia (S.F. Mem3 (b)	1109.46	Each	6,657
	1	dia (S.I No:11 (b) P-No:18).			
: 12	3	S/F concelled stop cock of superior quality with crystal head head 1/2"	478.28	Each	1,435
	2	3/4 dia	227.92	Each	456
	2	1/2"dia	161.92	Each	324
		Manufacture by M/S Anwar Mechnical works (S.I Nord (b) P-1,0017).			
		flanged ends with rubber washing (b) standared pattern (Note standared			
11	30	Providing and fixing full way gun metal values with wheels threaded or	3.13	, .,,	123
 		3/4" dia	8.45	P.Rft	423
		1/2" dia	7.82	P.Rft	782
		the wall for pipe and making good in Cement motor etc Complete			
10	1	Add: Extra labor for concealed G.I pipe and Fitting i/c making recess in			
iii		1"dia	128.55	P.Rft	6,428
ii		3/4"dia	95.79	P.Rft	4,790
 	100	1/2"dia	73.21	P.Rft	7,321
1		Page No.12)			
		testing with water to a pressure head of 200 feet and handling. (SI No. 1			
		white zink paint with pigment to match the colour5 of the building and			
		making good etc painting two coats after cleaning the Pipe etc. with			
1	,	fitting complete with and I/c the cost of breaking thorugh walls and roof,			
. 9	 	Providing G.I Pipes, specials, and clamps etc, including fixing cutting &	<u> </u>		
		& floor for Pipe connections & making good cement concrete 1:2:4. (S.I. No.: 20 Page No.3).			
1		cleaning design with a C.I scrrewed down gratting with or without a vent arm complete with & I/c making requisite number of holes in walls, plinth			. •
8	2	Providing & fixing 6" x 2" or 6" x 3" C.I floor trap of the approved self	2042.43	P.Rft	4,085
 		6"dia . Providing 8 fixing 6" x 2" or 6" x 2" C. I floor trop of the approved solt	199.25	P.Rft	16,936
	50	4"dia	146.57	P.Rft	7,329
	ļ	head of 4 Ft aboe the top of the heigh			
}		composition and cemen mortor 1:1 and testing with water presure to			
	1	depth an fixing in positin 1/c cutting fitting and jointing with max phalt			·
6	 	No:1(a-i) P-No:21). RCC pipe with colar class "B" and didding the traches to the required		<u> </u>	
•	†	and c.I cover and frame 12" x 12" in side etc complete (S.I			
٠.		for bed and 1/2" thick cement plaster 1:3 to the karb c.l caning 6" x 6"	,	 -	,
<u> </u>	. 2	P/F 6" x 4" c.c gully trap with 4" dia out let complte with 4" thick 1:2:4 c.c	1193.17	Each	2,386
•				Onits	Amount
	Quantities	Description of item to be executed at site	Rate	Units	Amount

PART "C" SCHEDULE ITEMS

			TART O GOTTEDOLE TIEMO			
,			Providing PVC Pipes of class D equalvalent make) fixing in trench is cutting			
į	1.	1 : .	fitting and jointing with "Z" joint with one rubber Ring i/c testing with water to		·	
			head of 122 metere or400ft. (S.I.No:3 Page No:23)			
	٠.	20	4"dia	137.00	P.Rft	2,740
	• .	30	6"dia	228.90	P.Rft	6,780

John

*	Quantities	Description of item to be executed at site	Rate	Units	Amount
2	2	Constructiong manhole or inspectionchamb er for the required dia of circular sewer and 3'-6" (1067 mm) dpth with walls of BB in cement motor 1:3 cement plaster 1:3, 1/2' thick inside of walls and I" (25 mm) thick over benchingh and channel i/c fixing CI manhole cover with fram of clear opening 1-1/2' x 1., 1/2' (457x457 mm) of 1.75 Cwt. (88.9 Kg) embedded in plain C,C 1:2:4 and fixing I" (25 mm) dia M.S steps C (150 mm) waide projecting 4" (102 mm) from the face of wall at 12" (305 mm) C,C dully painted etc. complete as per spacification and drawing (SI No. P Page No. 46). (PHE)	14748.00	Each	29,496
			TOTA	۱L :-	39,016

Part "A" % Above / Below Total Amount Part "B" % Above / Below Total Amount	
Part "B" % Above / Below Total Amount	
Part "C" % Above / Below Total Amount	
Total "A+B+C"	
Non Schedule Items	
Making and Fixing Fibre Glass Sun Shade standard size Timm sheet (02 layer) / moulded in panel i/c G.I pipe IILM 4" sia 20' height at 25ft centre fixing in C.C foundation with M.S sq / ipe 1 1/2" x 1 1/2" double kanchi along around from with internal in S sq pipe 2' by 2' c/c i/c welding assembly etc complete in all respect.	
2 1 P/F piston pump set 1 H.P single phase 220 valts with 1/1/4" x 1 1 4" suction and delivery (Local made) (Electric)	

Total (b) in words & figures

CONTRACTOR

MEDICAL SUPERITENDENT GMMMC HOSPITAL SUKKUR

Don

(a)	Name of Procuring Agency	Medical Superintending Ghulam Mohammad Mahar Medical College Hospital Sukkur.
(b)	Brief Discription of Works	Renovation of Mortuary (Electric Work)
(c)	Procuring Agency Address	Near Civil Hospital Sukkur
(d)	Estimated Cost	500,000
(e)	Amount of Bid Security	25,000
(f)	Period of Bid Validity (Days)	28 Days
(g)	Security Deposit (i/c bid Security)	50,000
(h)	Security to be deducted from bills	5%
(i)	Submission of bids along with time	25.02.2016 up to 1:00 PM
(j)	Time and Date of Bid Opening	12.03.2016 (2:00 PM)
(k)	Time for completion from written order of commencement	nt 04 Months
(1)	Liquidated Demages	
(m)	Deposit Receipt Date	Amount
(n)	D.R No, Date & Amount	
(0)	Tender Issued to (Mr. / M/S)	



Discription and Rate of Items based on Composite Schedule of Rates

ELECTRIFICATION)

NAME OF WORK :- RENOVATION OF MORTUARY AT CIVIL HOPITAL SUKKUR. (INTERNAL

(E.2)

					<u> </u>
Item No:	Quantities	Description of item to be executed at site	Rate	Units	Amount
 		PART "A" NEW SCHEDULE ITEMS			
1	: 90	Wiring for light or fan point with 3/.029 PVCinsulated wire in 20mm	910	per point	81,900
2	20	(3/4") channel patti on surface as required (S.No. 129 P-15). Wiring for plug point with 3/.029 PVC insulated wire in 20mm	742	per point	14,840
	20	Willing to plug point with 57.029 F VC Insulated whe its 2011111	142	per point	14,040
•	er e	(3/4") channel patti on surface as required (S.I.No:130 P- No:15)		1	
3	1	Wiring for call bell point with 3/.029 PVC insulated wire 1. 20.000 (3/4") channel patti on surface as required. (S.I.No:131 P- No:15)	1590	per point	1,590
. 4	.90	Providing & fixing one way SP 5amp switch flush type(ਤੋ.ਸੋ.ਜ.ਚ.ਸਾਰ ਲ- No:33)	54	P.No	4,860
5	20	Providing & fixing two pin 5amp plug & socket (S.I.No.22) 1.	80	P.No	1,600
6	5	Providing & fixing three pin 10/15amp plug & seed (S.I.No:222 P- No:33)	162	P.No	810
7	5 0	Providing & fixing Brass Battern holder c(S.I.No:232 P- No:30)	70	P.No	3,500
8	20	Providing & fixing Brass Ceiling fan 56" (good quality No:34)	3 185	P.No	63,700
9	400.	Providing & laying (MAIN or SUB MAIN) PVC insults.	171	P.Mtr	68,400
		7/.029 copper conductor in ¾" dia PVC conduit			
·		on surface (S.I.No:3 P- No:1)			 _
10 .		Providing & laying (MAIN or SUB MAIN) PVC instant.	305	P.Mtr	. 61,000
		7/.044 (6mm2) copper conductor in 1" dia PVC conduit on a made (S.I.No:5 P- No:1).			
11	130	Providing & laying (MAIN or SUB MAIN) PVC ins	428	P.Mtr	55,640
•	٠.	7/.052 (10 mm2) copper conductor in 1" dia PVC con a constance (S.I.No:6 P- No:1).			
12	20	Providing & fixing circuit breaker 6,10,15,20, 30,40,50	916	P.No	18,320
.		5S) on prepared board as required (S.I.No:202 P- No:30)		1	
13	1	Providing & fixing circuit breaker 15,20,30, 40,50,00	9261	P.No	9,261
		(XS-100NS) on prepared board as required (S.I.No:207.	0707	- DNa	0.767
14		Providing & fixing DP I/C change over switch 500voits	8767	P.No	8,767
		prepared board			•
			TOT	AL :-	394,188

PART "B" OLD SCHEDULE ITEMS

. 1	39	P/Fenergy sever superior quality including tixing on a						
		complete.(S.I.No:6 P- No:33)						
2	15	P/F wall bracket light fancy type superior quality including						
	ł	onnection and fixing on wall oe ceiling etc complete.(S.I.No						
		·						
3	5	P/F distribution metal board double shutter to accept						
		breakers including painting with enemel paint and for .						
		on surface (S.I.No:18 P- No:13)						
. 4	1	P/F earthing set with 2x2x1/4" cooper plate barried in groun.						
	· .	less if water comes out from the ground level with						
1		ete, in/c. making the pit 12" deep by excavation of all type of						
,	1	connected with No:8 S W G bare cooper wire run in 1/2' G1						
		the earth plate up to the metallic electric assessary ite						
		Tee.(S.I.No;2 P- No:26)						
5	9	P/F Bulb 100 Watts						
6	20	P/F mild steel bar fan clamp 15.8 mm (5/8")uia suitt.						
		(S.I.No:1 (c) P- No:14)						
7	1	P/F AC or DC electric bell 200/250 volt 70Mar. (S.G. #						
8	1	P/F flush-type electric bell bush button (8.1.No.23 ?- No#						

		<u> </u>
497.00	Each	19,383
497.00	Each	7,455
907.96	P.Sft	4,540
3610.04	Each	3,610
25.00	Each	225
141.01	Each	2,820
150.70	Each	151
25.1 9	Each	25
TOTA	۱L :-	38,209

Quantities Description of item to be executed at site		Rate	Units	Amount
Amount Total (CSR)				
Part "A" % Above / Below	Tot	al Amou	int	
Part "B" % Above / Below	Tot	al Amou	ınt	
	Tot	al "A+B'	ı	
PART "B" NON SCHEDULE ITEMS				
1 30 P/F stair step LED light 6" x3" with PVC frame with 3.51" clin 2.52 ceiling LED light 12 watts etc complete approved by officer in charge			Each	
P/F Street / Search Light fitting with energy saver 85 watts constant shade i/c G.I pipe bracket 1-1/4" dia of required length with classical wiring with connections etc.	di (1488)		Each	
		TOTA	AL :-	

Total (b) in words & figures

CONTRACTOR

✓MEDICAL SURPRITENDENT
GMMMC HOSPITAL SUKKUR

3

(a)	Name of Procuring Agency		Medical Superintending Ghulam Mohamma Mahar Medical College Hospital Sukkur.				
(b)	Brief Discription of Works		Renovation of Internal & External Water Supply / Sanitary Fitting Drainage line of outdoor, inddor & Thalesemia Centre GMMMC Hospital Sukkur. (Civil Work)				
(c)	Procuring Agency Address		Near Civil Hospital Sukkur				
(d)	Estimated Cost		8,000,000				
(e)	Amount of Bid Security		400,000				
(f)	Period of Bid Validity (Days)		28 Days				
(g)	Security Deposit (i/c bid Security)		800,000				
(h)	Security to be deducted from bills		5%				
(i)	Submission of bids along with time		25.02.2016 up to 1:00 PM				
(j)	Time and Date of Bid Opening		12.03.2016 (2:00 PM)				
(k)	Time for completion from written order of	commencement	04 Months				
(1)	Liquidated Demages						
(m)	Deposit Receipt	_ Date	Amount				
(n)	D.R No, Date & Amount						
(0)	Tender Issued to (Mr. / M/S)						

my.



Discription and Rate of Items based on Composite Schedule of Rates

NAME OF WORK :- INTERNAL / EXTERNAL DRAINAGE LINE OF OUTDOOR WITH WATER SUPPLY AND SANITARY FITTING OF THALESEMIA CENTRE.

	T		T	····	,
Item No	Quantities	Description of item to be executed at site	Rate	Units	Amount
		PART "A" SCHEDULE ITEMS	<u> </u>	l	
1 .	5,248	Dismentling glazed or encaustic tiles etc (C.S.I No:55 P-13).	786.50	%Sft	41,276
2		Dismentling cement concrete plain 1:3:6 (C.S.I No. 19 (b) P-10).	1,306.80	%Cft	2,261
3		Dismentling / Removing road mateling (CSI No. 51 Page No. 13).	605.00	%Sft	13,764
. 4		Excavation in foundation of building bridges and other structure	3,176.25	%0Cft	14,452
		including dressing refeling arround structure with excavated earth			, '
		watering and ramming lead upto one chain and lift upto 5ft (b) in	ł		, i
		ordinary soil(C.S.I No:18 (b)P.5.			·
. 5	1.138	Cement concrete brick or stone ballast 11/2" to 2" guage ratio 1:4:8	9,416.28	%Cft	107,157
	1 ,	(C.S.I No: 4 (b) Page No:15)	0,110.20	/001	101,101
6	6 500	Errection and removal of cuttering for R.C.C or plain Cemnet concrete work for	3,127.41	%Sft	203,232
0	0,500	partial wood vertical (C.S.1 No. 19 (b) Page No: 18)	5,127.41	78511	203,202
7	1 303		337.00	0.04	420 111
. 1	1,303	Rein forced cement concrete work including all labour and material	337.00	P.Cft	439,111
٠.		except the cost of steel reinforcement and its labour for bending and		. *	
		binding which will be paid sepretely this rate also includes all kinds of			
	1.	forms moulds:lifting shuttering curing rending and finishing the exposed			
		surface (including screening and washing of shingle) (a) RC work in			1
		slabe bams columns rafts lintels and other structural members laid in			
•		situ or pre cost laid in position complete in all respects. (I)Ratio (1:2:4)			
		90 Lbs cement 2 Cft. sand 4 Cft . shingle 1/8" to 1/4" guage (C.S.I No;6			
		A (1) P.17).			
8	. 69.804	Fabrication of Tor steel reinforecement for cement concrete including	5,001.70	P.Cwt	349,139
		cutting bending and laying in position making joints and fastings	.,		
		including cost of binding wire also includes removal of rust from bars			
•		(C.S.I No:8 B P.17).		•	
	204	Pacca brick work in ground floor in cement sand mortor ratio: (C.S.I No: 5 (e)	12,674.36	%Cft	37,263
9	. 294	1	12,074.00	70011	. 37,203
	. 700	Page No: 21)	2 206 60	%Sft	17,388
10 ·	788	Cement plaster upto 20' height 1/2" thick rario 1:6 (C.S.I No: 13 (b)Page	2,206.60	70 SII	17,300
		No: 52).		0.00	17.010
11	788	Cement plaster upto 20' height 3/8" thick rario 1:4 (C.S.I No: 11 (a) Page	2,197.52	%Sft	17,316
		No: 52).	· · ·		
12	2,611	Cement Concrete plain including placing compacting finishing and	14,429.25	%Cft	376,748
		curing complete including screening complete and washing of stone			
		agreegate without shuttring Ratio: 1:2:4. (C.S.I No. 5 (f) Page No:16)			
13	5,248	Providing and laying tiles glazed 6" x 6" x 1/4" on floor or wall facing in	30,509.77	%Sft	1,601,153
		required colour and apttern of STILE specification jointed in white			
٠.		cement and pigment over a base of 1:2 grey cement mortar 3/4" thick			
		including washing and filling of joints with slaurry of white cement and			
		pigment in desired shape with finishing, clearing and cost of wax polish	į		
	· .	etc. complete including cutting tiles to proper profile. (C.S.I No:60 P-47)			
•	• •		į		
14	202	Providing and fixing G.I frames /Chowkates 7"2" or 41/2" x 3" for door	228.90	P.Rft	64,550
14	202		220.90	rr.ll	04,550
		using 20 guage G.I sheet i/c welded hinges and fixing at site with			
.		necessary hols fast filling with cement sand slurry of ration 1:6 and	ļ		
		reparing the jambs. Cost also i/c all carrage tools and plants used in	•		
		making and fixing (C.S.I No:29 P.93).			
15	.176	First class deodar wood wrought joinery in doors and windos etcfied	902.93	P.Sft	158,916
		inosition I/c in chwoakts holds fasts hings iron tower bolts chowks cleats			
•		handles and cards with hooks etc Deodar paneled or paned are fully			•
		glazed 1/3/4"only shutter (C.S.I No:7 (b) \$\hat{P}.58).			
	4.575	Providing and lying 3" thick topping ecment concrete 1:2:4. Including surface	4,411.82	%Sft	201,841
16 I		finishing dividing into panels (C.S.1 No.16 (d) P-42).	.,.,.,.		
16	,	miniming dividing into panels (C.50 No.40 (u) 1-42).		D C#	1,411,011
	6 300	Providing & fixing coment paying blocks flooring baying size of 107 × 071	222 47 1		
	. 6,300	Providing & fixing cement paying blocks flooring having size of 197 x 97	223.97	P.Sft	1,411,011
	6,300	x 60 (mm) of city / quddra / cobble shape with pigmented, having	223.97	P.311	1,411,011
	6,300	x 60 (mm) of city / quddra / cobble shape with pigmented, having strength b/w 5000 psi to 8500 psi l/c filling the joints with hill sand and	223.97	P.3II	1,411,011
	6,300	x 60 (mm) of city / quddra / cobble shape with pigmented, having strength b/w 5000 psi to 8500 psi I/c filling the joints with hill sand and laying in specified manner/ pattern and design etc: complete. (CSI No.	223.97	P.311	1,411,011
17	6,300	x 60 (mm) of city / quddra / cobble shape with pigmented, having strength b/w 5000 psi to 8500 psi l/c filling the joints with hill sand and	223.97	P.SIL	1,411,011

Item . No.	Quantities	Description of item to be executed at site	Rate	Units	Amount
,		PART "B" SCHEDULE ITEMS			
1	20	Providing & fixing squating type white glazed of flushe cisten with internal fitting&flush pippe with bend and making requesite numbers of holes in wall plinth & floor for pipe conection & making good in cernent concrete 1:2:4. W.C not less than 19" clear opening between flushing rims and 3 gallons flushing tank with4" dia C.I trap with C.I thumble. (S.I	4802.60	Each	96,05
2	20	No:1 (b) i P-No:1) Providing & fixing 24" x 18" lavatory basin in white glazed earthen ware	4253.70	Each	85,074
-	25	complete with & I/c the cost of W.I or C.I cantilever brackets 6 inches built into wall, painted white in two coast after a primary coat of red lead paint, a pair of 1/2" dia rubber plug & chrome plate brass chain 1-1/4"	4230,10	Lucii	00,07-
		dia malloable iron or c.P brass traps malloable iron or brass unions and making requisite number of holes in walls, plinth & floor for pipe connection and making good in cement concrete 1: 2: 4 (Standard pattern). (S.I No:8 P-No:3).			
3	20	Add: extra labour for providing and fixing of earthen wire padestle whiute or colored glass standared pattern (S.I No:9 P-No:3).	938.47	Each	. 18,769
4	40	P/F in position nyloon connections complete with 1/2"dia brass stop cock with pair of brass nuts and lining joints to nyloon connection (S.I No:23 P-No:6).	447.15	Each	17,886
· 5 · .	20	P/F 6" x 4" c.c gully trap with 4" dia out let complte with 4" thick 1:2:4 c.c for bed and 1/2" thick cement plaster 1:3 to the karb c.l caning 6" x 6" and c.l cover and frame 12" x 12" in side etc complete No:1(a-i) P-No:21).	1193.17	Each	23,860
6	250	P/F 4"dia C.I soil and vent pipes including cutting and fitting and extra painting to match the colour of the building (S.I.No:1 P-No:9).	333.29	P.Rft	83,323
7		RCC pipe with colar class "B" and didding the traches to the required depth an fixing in positin I/c cutting fitting and jointing with max phalt composition and cemen mortor 1:1 and testing with water presure to			
·	300	head of 4 Ft aboe the top of the heigh 4"dia	146.57	P.Rft_	43,97
	300	6"dia	199.25	P.Rft	59,77
8		9"dia Providing & fixing 6" x 2" or 6" x 3" C.I floor trap of the approved selt cleaning design with a C.I scrrewed down gratting with or without a vent arm complete with & I/c making requisite number of holes in walls, plinth & floor for Pipe connections & making good cement concrete 1:2:4. (S:I No 20 Page No.3).	250.00 2042.43	P.Rft P.Rft	125,000 40,84
9		Providing G.I Pipes, specials, and clamps etc, including fixing cutting & fitting complete with and I/c the cost of breaking thorugh walls and roof, making good etc. painting two coats after cleaning the Pipe etc. with white zink paint with pigment to match the colour5 of the building and testing with water to a pressure head of 200 feet and handling. (SI No. 1			
.	. 400	Page No.12) 1/2"dia	73.21	P.Rft	29,28
îî	• 250	3/4"dia	95.79	P.Rft	· 23,94
vi vi		1"dia 1-1/4" dia	128.55 153.19	P.Rft P.Rft	12,85 22,97
10	150	Add: Extra labor for concealed G.I pipe and Fitting i/c making recess in	133.19	FINIL	
	200	the wall for pipe and making good in Cement motor etc Complete 1/2" dia	7.82	P.Rft	1,56
		3/4" oia	8.45	P.Rft	1,26
11		Providing and fixing full way gun metal values with wheels threaded or flanged ends with rubber washing (b) standared pattern (Note standared			
·-	20	Manufacture by M/S Anwar Mechnical works (S.I No:4 (b) P-No:17). 1/2"dia	161.92	Each	3,23
	20	3/4 día	227.92	Each	4,558
.12		S/F concelled stop cock of superior quality with crystal head head 1/2" dia (S.I No:11 (b) P-No:18)	478.28	Each	9,566
13		S/F long bib cock of crystal head with db head1/2" dia (S.I No:13 (b) P-No:19).	1109.46	Each	55,473
.14		S./F wash been mixture of superior quality with c.p head 1/2" dia with crystal head (S.I No:16 (b) P-No:15).	2882.00	Each	57,640

Item No.	Quantities	Description of item to be executed at site	Rate	Units	Amount
15		Supplying & fixing Bath room accessories set (7 pieces I/c towel rod, brush hloder, soap tray, shelf of approved quality and design etc complete. (Si No: 22 P-No:19)	10322.40.	Each	82,579
16		P/F handle values (China) (S.I No:7 P-No:14).			
ii	20	3/4" dia	271.92	Each	5,438
. iii	20	1" dia	365.42	Each	7,308
16		Providing & fixing 4" x 4" dia C.I branch of the required degree with access doors, rubber washer 3/8" thick and bolts and nuts and extra painting to match the colour of the building.	702.00	Each	105,300
. 17		Providing & fixing 4" dia. C.I plain bend of the required degree including extra painting to match the colour of the building.	566.70	Each	85,005
18 -		Supplying & fixing C.P Muslim Showeer with double Bib cock & ring Pipe etc complete.	3432.00	Each	514,800
•			TOTA	\L:-	1,617,365

PART "C" SCHEDULE ITEMS

•		PART C SCHEDULETTENIS		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
		Providing PVC Pipes of class D equalvalent make) fixinbg in trench i/c cutting			
1		fitting and jointing with "Z" joint with one rubber Ring i/c testing with water to			
•		head of 122 metere or400ft. (S.I.No:3 Page No:23)			
,	. 250	4"dia	137.00	P.Rft	34,250
	250	6"dia	22 6.00	P.Rft	56,500
	650	10"dia	1375.00	P.Rft	893,750
2	,	Constructiong manhole or inspectionchamb er for the required dia of circular sewer and 3'-6" (1067 mm) dpth with walls of BB in cement motor 1:3 cement plaster 1:3, 1/2' thick inside of walls and I" (25 mm) thick over benchingh and channel i/c fixing CI manhole cover with fram of clear opening 1-1/2' x 1., 1/2' (457x457 mm) of 1.75 Cwt. (88.9 Kg) embedded in plain C.C 1:2:4 and fixing I" (25 mm) dia M.S steps 6' (150 mm) waide projecting 4" (102 mm) from the face of wall at 12" (305 mm) C.C dully painted etc. complete as per spacification and drawing (SI No. P Page No. 46). (PHE)	14748.00	Each	294,960
			TOTA	۹L :-	1,279,460

Amount Tot	al (CSR)	•		
Part "A"		% Above / Below	Total Amount	
Part "B"	•	% Above / Below	Total Amount	
Part "C"		% Above / Below	Total Amount	-
			Total "A+B+C"	

CONTRACTOR

MEDICAL SUPERITENDENT GMMMC HOSPITAL SUKKUR

4

(a)	Name of Procuring Agency		Medical Superintending Ghulam Mohamma Mahar Medical College Hospital Sukkur.
(b)	Brief Discription of Works		Renovation of Hostel Building No.2 (Civil Work)
(c)	Procuring Agency Address		Near Civii Hospital Sukkur
(d)	Estimated Cost		7.000,000
(e)	Amount of Bid Security		350.000
(f)	Period of Bid Validity (Days)		28 Days
(g)	Security Deposit (i/c bid Security)		700,000
(h)	Security to be deducted from bills		5%
(i)	Submission of bids along with time		25.02.2016 up to 1:00 PM
(j)	Time and Date of Bid Opening		12.03.2016 (2:00 PM)
(k)	Time for completion from written order of o	commencement	04 Months
(1)	Liquidated Demages		
(m)	Deposit Receipt	Date	Amount
(n)	D R No, Date & Amount		
(0)	Tender Issued to (Mr. / M/S)		



Discription and Rate of Items based on Composite Schedule of Rates

ME OF WORK :- RENOVATION OF HOSTEL BUILDING AT CIVIL HOSPITAL SUKKUR.

		T				,
	Item No	Quantities	Description of item to be executed at site	Rate	Units	Amount
_		·	PART "A" SCHEDULE ITEMS	L	L	
	- 1	800		1,285.63	%Cft	10,285
ſ	2	1,749	Dismentling cement concrete plain 1:3:6 (C.S.I No. 19 (b) P-10).	1.306.80	%Cft	22,856
ï	. 3		Removing cement or time plaster (C.S.I No:53 P-13).	121.00	%Sft	- 10,537
ľ	4		Dismentling glazed or encaustic tiles etc (C.S.I No:55 P-13).	786.50	%Sft	9,155
ħ	5		Excavation in foundation of building bridges and other structure	3,176.25	%0Cft	1,220
		1	including dressing refeling arround structure with excavated earth	0,11.0.20	700011	1,220
			watering and ramming lead upto one chain and lift upto 5ft (b) in ordinary soil(C.S.I No:18 (b)P.5.			
	6	48	Cement concrete brick or stone ballast 11/2" to 2" guage ratio 1:4:8 (C.S.I No: 4 (b) Page No:15)	9,416.28	%Cft	4,520
1	7.	150	Pacca brick work in foundation and plinth in cement sand mortor ratio 1:6(C.S.I No:4 (e) P.21).	11,948.36	%Cft	17,923
1	. 8	129	Rein forced cement concrete work including all labour and material	337.00	P.Cft	43,473
		ł	except the cost of steel reinforcement and its labour for bending and		,	
			binding which will be paid sepretely this rate also includes all kinds of			
		}	forms moulds:lifting shuttering curing rending and finishing the exposed			- 1
			surface (including screening and washing of shingle) (a) RC work in	'	1	
			slabe bams columns rafts lintels and other structural members laid in			
	٠		situ or pre cost laid in position complete in all respects. (I)Ratio (1:2:4)			
			90 Lbs cement 2 Cft. sand 4 Cft . shingle 1/8" to 1/4" guage.(C.S.I No:6			.
			A (1) P.17).			
-	9	6,91	Fabrication of Tor steel reinforecement for cement concrete including	5,001.70	P.Cwt	34,567
		0.51	cutting bending and laying in position making joints and fastings	0,001.10		0,,001
			including cost of binding wire also includes removal of rust from bars			
1.			(C.S.I No:8 B P.17).			
-	8	8,708	Applying & Flooting coat of cement 1/32" thick (C.S.I No:14 P-53).	660. 0 0	%Sft	57,473
	·				•	
	9	8,908	Cement plaster upto 20' height 1/2" thick rario 1:6 (C.S.I No: 13 (b)Page No: 52).	2,206.60	, %Sft	196,564
\vdash	10 .	8,908	Cement plaster upto 20' height 3/8" thick rario 1:4 (C.S.I No: 11 (a) Page	2,197.52	%Sft	195,755
	10.	. 0,000	No: 52).	, , , , , , ,	,,,,,,,	100,100
-	11	1 749	Cement Concrete plain including placing compacting finishing and	14,429.25	%Cft·	252,368
		1,1 10	curing complete including screening complete and washing of stone	,		}
			agreegate without shuttring Ratio: 1:2:4. (C.S.I No. 5 (f) Page No:16)			.
			agreegate mittout strutting trailer. 1.2. 1. (c.c.) 176. 6 (i) 1 age 176. 6)	1		
H	12	. 66	Providing and fixing G.I frames /Chowkates 7"2" or 41/2" x 3" for door	228,90	P.Rft	15,107
1			using 20 guage G.I sheet i/c welded hinges and fixing at site with			
	.'		necessary hols fast filling with cement sand slurry of ration 1:6 and			
			reparing the jambs. Cost also i/c all carrage tools and plants used in			
	ĺ	·	making and fixing (C.S.I No:29 P.93).			
H	13	227	First class deodar wood wrought joinery in doors and windos etcfied	902.93	P.Sft	204,965
		— .	inosition I/c in chwoakts holds fasts hings iron tower bolts chowks cleats	j		. "
]	.]		handles and cards with hooks etc Deodar paneled or paned are fully	,	. •	j
.	j	•	glazed 1/3/4"only shutter (C.S.I No:7 (b) P.58).			
+	14	6,325	Laying white marble flooring fine dressed in the surface without winging	567.48	P.Sft	3,589,311
ľ]	•	sate in lie mortor 1:2 including rubbing and polishing of the joints (C.S.I	Ì		
	.	l'	No:28 (a) P-43) .			
1	15	3,006	Providing and fixing 3/8" thick marble tiles of approved quality and	186.04	P.Sft	559,236
	-		coloum shade size 8" x 4/6" x 4" in dado skitring and facing removal /			
1.			tucking of exiting plaster surface etc over 1/2" thick base of cement			
			mortor 1:3 setting mortor base including filling the joints and washing of			}
-	į	·	tiles wiht white cement slurry current finishing cleaning and polishing etc	Ì		[
	.		complete (for new work) (C.SI No: 68 (i) P-49).	1	•	
L.	1		A Company of the Comp			

required colour and aptlern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slaurry of white cement and pigment in desired shape with finishing, clearing and cost of wax polish etc. complete including cutting tiles to proper profile. (C.S.I No:60 P-47). 17 7.224 Two coats of bitumen laid hot using 34"Lbs for 100sft over roof and blinded with sand at 1Sft per 100sft (C.S.I No:13 P.35). 18 2,813 Providing and lying 2" thick topping cement concrete 1:2:4. Including surface finishing dividing into panels(C.S.I No:16 (c) P-42). 19 2,950 Providing & fixing cement paving blocks flooring having size of 197 x 97 x 60 (mm) of city / quddra / cobble shape with pigmented, having strength b/w 5000 psi to 8500 psi I/c filling the joints with hill sand and laying in specified manner/ pattern and design etc: complete: (CSI No. 72 Page No. 49). 20 20,499 Scraping ordinary distember, oil bound distember or paint on walls (C.S.I 226.80 %Sft No:54 (b) P-13).	90,902 36,346 92,140 60,712
required colour and apttern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slaurry of white cement and pigment in desired shape with finishing, clearing and cost of wax polish etc. complete including culting tiles to proper profile. (C.S.I No:60 P-47). 17 7,224 Two coats of bitumen laid hot using 34"Lbs for 100sft over roof and blinded with sand at 1Sft per 100sft (C.S.I No:13 P.35). 18 2,813 Providing and lying 2" thick topping cement concrete 1:2:4. Including surface finishing dividing into panels(C.S.I No:16 (c) P-42). 19 2,950 Providing & fixing cement paving blocks flooring having size of 197 x 97 x 60 (mm) of city / quddra / cobble shape with pigmented, having strength b/w 5000 psi to 8500 psi t/c filling the joints with hill sand and laying in specified manner/ pattern and design etc: complete: (CSI No. 72 Page No. 49). 20 20,499 Scraping ordinary distember, oil bound distember or paint on walls (C.S.I 226.80 %Sft No:54 (b) P-13). 21 531 Galavanized wire guaze fixed to chowkats with 3/4" deodar stips and screws. 190.72 P.Sft 1	36,346 92,140 60,712
etc. complete including cutting tiles to proper profile. (C.S.I No:60 P-47). 7,224 Two coats of bitumen laid hot using 34"Lbs for 100sft over roof and blinded with sand at 1Sft per 100sft (C.S.I No:13 P.35). 18 2,813 Providing and lying 2" thick topping cement concrete 1:2:4. Including surface finishing dividing into panels(C.S.I No:16 (c) P-42). 19 2,950 Providing & fixing cement paving blocks flooring having size of 197 x 97 x 60 (mm) of city / quddra / cobble shape with pigmented, having strength b/w 5000 psi to 8500 psi I/c filling the joints with hill sand and laying in specified manner/ pattern and design etc: complete: (CSI No. 72 Page No. 49). 20 20,499 Scraping ordinary distember, oil bound distember or paint on walls (C.S.I 226.80 %Sft No:54 (b) P-13). 21 531 Galavanized wire guaze fixed to chowkats with 3/4" deodar stips and screws. 190.72 P.Sft 1	92,140
blinded with sand at 1Sft per 100sft. (C.S.I No:13 P.35). 18 2,813 Providing and lying 2" thick topping cement concrete 1:2:4. Including surface finishing dividing into panels(C.S.I No:16 (c) P-42). 19 2,950 Providing & fixing cement paving blocks flooring having size of 197 x 97 x 60 (mm) of city / quddra / cobble shape with pigmented, having strength b/w 5000 psi to 8500 psi I/c filling the joints with hill sand and laying in specified manner/ pattern and design etc: complete: (CSI No. 72 Page No. 49). 20 20,499 Scraping ordinary distember, oil bound distember or paint on walls (C.S.I No:54 (b) P-13). 21 531 Galavanized wire guaze fixed to chowkats with 3/4" deodar stips and screws. 190.72 P.Sft 1	92,140
2,813 Providing and lying 2" thick topping cement concrete 1:2:4. Including 3,275.50 %Sft surface finishing dividing into panels(C.S:I No:16 (c) P-42). Providing & fixing cement paving blocks flooring having size of 197 x 97 x 60 (mm) of city / quddra / cobble shape with pigmented, having strength b/w 5000 psi to 8500 psi I/c filling the joints with hill sand and laying in specified manner/ pattern and design etc: complete: (CSI No. 72 Page No. 49). 20 20,499 Scraping ordinary distember, oil bound distember or paint on walls (C.S.I No:54 (b) P-13). 21 531 Galavanized wire guaze fixed to chowkats with 3/4" deodar stips and screws. 190.72 P.Sft 1	60,712
x 60 (mm) of city / quddra / cobble shape with pigmented, having strength b/w 5000 psi to 8500 psi l/c filling the joints with hill sand and laying in specified manner/ pattern and design etc: complete: (CSI:No. 72 Page No. 49). 20 20,499 Scraping ordinary distember, oil bound distember or paint on walls (C.S.I No:54 (b) P-13). 21 531 Galavanized wire guaze fixed to chowkats with 3/4" deodar stips and screws. 190.72 P.Sft 1	
72 Page No. 49). 20 20,499 Scraping ordinary distember, oil bound distember or paint on walls (C.S.I 226.80 %Sft No:54 (b) P-13). 21 531 Galavanized wire guaze fixed to chowkats with 3/4" deodar stips and screws. 190.72 P.Sft 1	• .
No:54 (b) P-13). 21 531 Galavanized wire guaze fixed to chowkats with 3/4" deodar stips and screws. 190.72 P.Sft 1	
	46,492
[[(C.S.140.14 (d)1-00).	01,272
22 245 First class deodar wood wrought joinery in wire glazed door and windows with 22. S.W.G galavanized wire glazed 144 mesh per squaer inch iron fitting complete 1 1/2" thick deodar wood framing including wire gauze with ordinary hinges. (C.S.I No:14 (B) P.67).	37,930
	68,288
	54,416
23 6,320 Preparing the surface and painting with weather coat of approved make 2,118.33 %Sft 1 to old weather coat surface (CSI No. 39 (c) P. No. 56)	33;878
24 2,211 Painting new surface, and paiting of doors and windows any type (i/c 2,116.41 %Sft edges) 3 coats (C.S.I No:4 (c) P-76).	46,794
25 481 Painting guard bars, gales iron bars gratings, railings including standard 977.40 %Sft braces (etc.) and similar open work. Old Surafce three coats (CSI No. 4 (d-iii) Page No. 69).	4, 701
(C.S.I No:14 P.18).	11,756
TOTAL :- 7,51	

PART "B" SCHEDULE ITEMS

	PART "B" SCHEDULE ITEMS			
. 5	Providing & fixing squating type white glazed of flushe cisten with	4802.60	Each	24,013
	internal fitting&flush pippe with bend and making requesite numbers of		1.	
	holes in wall plinth & floor for pipe conection & making good in cement			,
1	concrete 1:2:4. W.C not less than 19" clear opening between flushing			
	rims and 3 gallons flushing tank with 4" dia C.I trap with C.I thumble. (S.I)			•
	No:1 (b) i P-No:1)		· ·	
5	Providing & fixing 24" x 18" lavatory basin in white glazed earthen ware	4253.70	Each	21,269
	complete with & I/c the cost of W.I or C.I. cantilever brackets 6 inches			
	built into wall, painted white in two coast after a primary coat of red lead			
	paint, a pair of 1/2" dia rubber plug & chrome plate brass chain 1-1/4"			
	dia malloable iron or c.P brass traps malloable iron or brass unions and			
	making requisite number of holes in walls, plinth & floor for pipe			
	connection and making good in cement concrete 1: 2: 4 (Standard)			•
	+1,		· · · · · · · · · · · · · · · · · · ·	
5	·	93 8.47	Each	4,692
	whiute or colored glass standared pattern (S.I No:9 P-No:3)			<u> </u>
. 8		447.15	Each	3 ,57 7
	cock with pair of brass nuts and lining joints to nyloon connection	+		
·	(S.I No:23 P-No:6).			
, 5,	P/F 6" x 4" c.c gully trap with 4" dia out let complte with 4" thick 1:2:4 c.c	1193.17	Each	5,966
	for bed and 1/2" thick cement plaster 13 to the kart, c.t caning 6" x 6"			
	and c.l cover and frame 12" x 12" in side etc complete (S.I	.	,	•
	No:1(a-i) P-No:21).			·
		333.29	P.Rft	16,665
	painting to match the colour of the building (S.I.No:1 P-No:9).	{	· . (
	5 8 5 50	5 Providing & fixing squating type white glazed of flushe cisten with internal fitting&flush pippe with bend and making requesite numbers of holes in wall plinth & floor for pipe conection & making good in cement concrete 1:2:4, W.C not less than 19" clear opening between flushing rims and 3 gallons flushing tank with4" dia C.I trap with C.I thumble. (S.I. No:1 (b) i P-No:1) 5 Providing & fixing 24" x 18" lavatory basin in white glazed earthen ware complete with & I/c the cost of W.I or C.I. cantilever brackets 6 inches built into wall, painted white in two coast after a primary coat of red lead paint, a pair of 1/2" dia rubber plug & chrome plate brass chain 1-1/4" dia malloable iron or c.P brass traps malloable iron or brass unions and making requisite number of holes in walls, plinth & floor for pipe connection and making good in cement concrete 1: 2: 4 (Standard pattern). (S.I No:8 P-No:3). 5 Add: extra labour for providing and fixing of earthen wire padestle white or colored glass standared pattern (S.I No:9 P-No:3). 8 P/F in position nyloon connections complete with 1/2"dia brass stop cock with pair of brass nuts and lining joints to nyloon connection (S.I No:23 P-No:6). 5 P/F 6" x 4" c.c gully trap with 4" dia qut tet complete with 4" thick 1:2:4 c.c for bed and 1/2" thick cement plaster 13 to the karb, c.I caning 6" x 6" and c.I cover and frame 12" x 12" in side etc complete (S.I. No:1(a-i) P-No:21).	5 Providing & fixing squating type white glazed of flushe cisten with internal fitting&flush pippe with bend and making requesite numbers of holes in wall plinth & floor for pipe conection & making good in cement concrete 1:2:4, W.C not less than 19" clear opening between flushing rims and 3 gallons flushing tank with4" dia C.I trap with C.I thumble. (S.I. No:1 (b) i P-No:1) 5 Providing & fixing 24" x 18" lavatory basin in white glazed earthen ware complete with & I/c the cost of W.I or C.I. cantilever brackets 6 inches built into wall, painted white in two coast after a primary coat of red lead paint, a pair of 1/2" dia rubber plug & chrome plate brass chain 1-1/4" dia malloable iron or c.P brass traps malloable iron or brass unions and making requisite number of holes in walls, plinth & floor for pipe connection and making good in cement concrete 1: 2: 4 (Standard pattern). (S.I No:8 P-No:3). 5 Add: extra labour for providing and fixing of earthen wire padestle whiute or colored glass standared pattern (S.I No:9 P-No:3). 8 P/F in position nyloon connections complete with 1/2"dia brass stop cock with pair of brass nuts and lining joints to nyloon connection (S.I No:23 P-No:6). 5 P/F 6" x 4" c.c gully trap with 4" dia out let complete with 4" thick 1:2:4 c.c for bed and 1/2" thick cement plaster 1:3 to the karb, c.I caning 6" x 6" and c.I cover, and frame 12" x 12" in side etc complete (S.I. No:1(a-i) P-No:21).	5 Providing & fixing squating type white glazed of flushe cisten with internal fitting&flush pippe with bend and making requesite numbers of holes in wall plinth & floor for pipe conection & making good in cement concrete 1:2:4, W.C not less than 19" clear opening between flushing rims and 3 gallons flushing tank with4" dia C.I trap with C.I thumble. (S.I. No:1 (b) i P-No:1) 5 Providing & fixing 24" x 18" lavatory basin in white glazed earthen ware complete with & I/c the cost of W.I or C.I. cantilever brackets 6 inches built into wall, painted white in two coast after a primary coat of red lead paint, a pair of 1/2" dia rubber plug & chrome plate brass chain 1-1/4" dia malloable iron or c.P brass traps malloable iron or brass unions and making requisite number of holes in walls, plinth & floor for pipe connection and making good in cement concrete 1: 2: 4 (Standard pattern). (S.I No:8 P-No:3). 5 Add: extra labour for providing and fixing of earthen wire padestle white or colored glass standared pattern (S.I No:9 P-No:3). 8 P/F in position nyloon connections complete with 1/2"dia brass stop cock with pair of brass nuts and lining joints to nyloon connection (S.I No:23 P-No:6). 5 P/F 6" x 4" c.c gully trap with 4" dia out let complete with 4" thick 1:2:4 c.c for bed and 1/2" thick cement plaster 13 to the karb c.I caning 6" x 6" and c.I cover and frame 12" x 12" in side etc complete (S.I. No:1(a-i) P-No:21). 50 P/F 4"dia C.I soil and vent pipes including cutting and fitting and extra 333.29 P.Rft

13		dia (S.I No:11 (b) P-No:18). S/F long bib cock of crystal head with c.p head1/2" dia (S.I No:13 (b)	1109.46	Each	5,547
12	. 6	dia (S.I No:11 (b) P-No:18).	410.20	. 44011	2,570
	5	3/4 dia S/F concelled stop cock of superior quality with crystal head head 1/2"	478.28	Each	2,870
		1/2"dia	227.92	Each	1,140
		Manufacture by M/S Anwar Mechnical works (S.I No:4 (b) P-No:17).	161.92	Each	810
		flanged ends with rubber washing (b) standared pattern (Note standared			
11		Providing and fixing full way gun metal values with wheels threaded or			•
	50	3/4" dia	8.45	· P.Rft	423
		1/2" dia	7.82	P.Rft	391
		the wall for pipe and making good in Cement motor etc Complete		<u> </u>	
10		Add: Extra labor for concealed G.I pipe and Fitting i/c making recess in			
vi	30	1-1/4" dia	153.19	P.Rft	4,596
iii		1"dia	128.55	P.Rft	6.428
111		3/4"dia	95.79 .	P.Rft	9;579
1	100	1/2"dia	73.21	P.Rft	7,321
1		Page No.12)	1		
1.		testing with water to a pressure head of 200 feet and handling. (SI No. 1)			
	·}	white zink paint with pigment to match the colours of the building and			a.
1		fitting complete with and I/c the cost of breaking thorugh walls and roof, making good etc. painting two coats after cleaning the Pipe etc. with			· .
9	}	Providing G.I Pipes, specials, and clamps etc. including fixing cutting &			
-	ļ	No 20 Page No.3).			
		& floor for Pipe connections & making good cement concrete 1:2:4. (S.I			
	{	arm complete with & I/c making requisite number of holes in walls, plinth		,	
		cleaning design with a C.I scrrewed down gratting with or without a vent	2042.43	P.Rft	10,212
8		Providing & fixing 6" x 2" or 6" x 3" C.I floor trap of the approved selt	199.25	P.Rft	9,963
}		4"dia 6"dia	146.57	P.Rft	7,329
	+	head of 4 Ft aboe the top of the heigh			
		depth an fixing in positin. I/c cutting fitting and jointing with max phalt composition and cemen mortor 1:1 and testing with water presure to			
		RCC pipe with colar class "B" and didding the traches to the required			
		Description of item to be executed at site	Rate	Units	Amount

PART "C" SCHEDULE ITEMS

		TART O GOTEBOLE TEMO			
	,	Providing PVC Pipes of class D equalvalent make) fixinbg in trench i/c cutting		1	
1		litting and jointing with "Z" joint with one rubber Ring i/c testing with water to		}	
		head of 122 metere or400ft. (S.I.No;3 Page No;23)			
	40	4"dia	137.00 -	P.Rft	5,480
	50	6"dia	226.00	. P.Rft	11,300
		Constructiong manhole or inspectionchamb er for the required dia of			
ļ. · ļ		circular sewer and 3'-6" (1067 mm) dpth with walls of BB in cement			
	ļ	motor 1:3 cement plaster 1:3, 1/2' thick inside of walls and I" (25 mm)		. }	
		thick over benchingh and channel i/c fixing CI manhole cover with fram			• • 1
.2	. 2	of clear opening 1-1/2' x 1., 1/2' (457x457 mm) of 1.75 Cwt. (88.9 Kg)	14748.00	Each	29,496
]		embedded in plain C.C 1:2:4 and fixing I" (25 mm) dia M.S steps 6' (150)			
		mm) waide projecting 4" (102 mm) from the face of wall at 12" (305 mm)			•
	. ,	C.C dully painted etc. complete as per spacification and drawing (SI No.			*
		P Page No. 46). (PHE)			
			TOTA	\L :-	46,276



. anti	ities Descrip	ption of item to be executed at	t site Rate	Units	Amo	unt
ount Total	(CSR)				`\	l
Part "A"	%	Above / Below	Total Amou	int		· .
Part "B"	%	Above / Below	Total Amou	ınt		
Part "C"	. %	Above / Below	Total Amou	ınt ·	:	• • •
_		·	Total "A+B-	+C"		
				/XW	۲,	

CONTRACTOR

MEDICAL SURERITENDENT GMMMC HOSPITAL SUKKUR

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