

Office of the Executive Engineer Education
Works Division
Shikarpur

No: TUG-55 ⁹²⁰ of 2017.
Shikarpur, Dated: 13 3 2017.

Sealed Tenders on standard bidding documents are invited from interested contractors / firms / parties required as per SPPRA Rules 2010, for the following works.

S.No:	Name of Work	Estimated Cost	Earnest Money	Tender Fee	Time Allowed
Separate list Attached					
1.	The Blank Tender forms can be obtained from the office of the undersigned on payment of tender fee shown against each work.				
2.	The bank tender forms will be issued from the date of publication of this N.I.T upto 03.04.2017 at 2:00 pm and will be received back on 04.4.2017 at 3.00 pm and opened on same day at 3:00 pm in presence of all intending contractors and tendering committee.				
3.	Earnest Money as shown against each work should be deposited in favour of undersigned from any scheduled bank & call deposit must be attached with tender in envelop as SPPRA Rules.				
4.	The undersigned or the authority competent to accept the tenders reserve the right to reject any or all tenders as per SPPRA rules 2010.				
5.	Contract documents, estimates, drawings and design and specification etc can be seen in the office of the undersigned on any working day during office hours.				
6.	The contractor will have to produce the following Documents while submitting the tender documents. 1. Registration certificate with Pakistan Engineering Council ending upto December 2017 2. The Pakistan Engineering Council Certificate is required as per amount of (Category) mentioned in the N.I.T 3. The bidders should produce registration with Sindh Revenue Board in light of SPPRA Rule 2010 amended rule 46 (1) (iii) of 2014. 4. Registration with Income Tax Department (NTN Certificate) copy of N.I.C at the time of submission bids. 5. N.T.N Certificate. 6. Undertaking on affidavit that firm is not involved in any litigation or abandoned any work in the Department.				
7.	No conditional tender will be accepted.				
8.	If any holiday is announced by the Government on the dates stated above, the tenders will be issued, received back and opened on next working day.				
9.	In case any of the works remains un-responded, the tenders will be issued upto 13.4.2017 at 2:00 pm and will be received back and opened on 14.4.2017 at 3:00 pm, Note:- This N.I.T. can be seen on SPPRA Web site at www.ppra.sindh.gov.pk				


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

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

Deputy Commissioner Officer Shikarpur.

Chief Engineer Education Works Sukkur for favour of information.

Superintending Engineer Education Works Circle Larkana for favour of information.

Superintending Engineer Education Works Circle Larkana for favour of information.

Executive Engineer Buildings/Highways Division Shikarpur, for wide publicity.

Assistant Engineer Education Works Sub-Division Shikarpur, Lakhi, Khanpur, Garhi Yasin,

The Notice Board / Drawing Branch.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

LIST OF LOCATION

Sr.No./ ADP.No:	Name of Scheme/Location	Taluka	Estimated Cost in Million	Earnest Money in Million	Tender Fee in Rupees	Time Allowed
PROVINCIAL ADP SCHEME						
1/184	REHABILITATION,IMPROVEMENT,RENOVATION AND PROVISION FOR MISSING FACILITIES IN EXISTING PRIMARY/ELEMENTARY SCHOOLS OF DISTT:SHIKARPUR(2016-17-PROG)(11 UNITS)					
	1. GBPS Walisabad Bado	Garhi Yasin	4.500	0.225	3,000	15 Months
	2. GCMPs Panhwar Bhutta (M.Build.& C/Wall)	Garhi Yasin	4.800	0.240	3,000	15 Months
	3. GBPS Ujan(M.Build:& C/Wall)	Garhi Yasin	3.900	0.195	3,000	15 Months
	4. GBPS Abdul Sattar Thaheem	Garhi Yasi	2.500	0.125	3,000	15 Months
	5. GBPS Shah Qulipur	Lakhi	2.600	0.130	3,000	15 Months
	6. GBPS Ruk	Lakhi	3.000	0.150	3,000	15 Months
	7. GBPS Garhi Dakho	Khanpur	3.200	0.160	3,000	15 Months
	8. GBPS Sher Ali Jatoi	Khanpur	3.000	0.150	3,000	15 Months
	9. GGPS Booja Napar	Shikarpur	2.800	0.140	3,000	15 Months
	10. GBPS Nawab Khan Pathan	Shikarpur	3.000	0.150	3,000	15 Months
	11. GBPS Khuda Bux Mastoi	Shikarpur	3.000	0.150	3,000	15 Months
2/213	CONSTRUCTION OF BUILDING FOR SHELTERLESS PRIMARY SCHOOLS DISTRICT SHIKARPUR (2016-17-PROGRAMM)(04 UNITS)					
	1. GBPS Sahib Khan Dakhan @ Pir Bux Lehi	Shikarpur	3.300	0.165	3,000	15 Months
	2. GBPS Mir Khan Rind	Garhi Yasin	3.300	0.165	3,000	15 Months
	3. GBPS Waryam Khan Shar	Lakhi	3.300	0.165	3,000	15 Months
	4. GBPS Malhi Soomra @ Mehboob Khuharo	Khanpur	3.000	0.165	3,000	15 Months
3/223	UP-GRADATION OF PRIMARY SCHOOL TO MIDDLE SCHOOLS AT LARKANA DIVISION (2016-17-PROGM) (04 UNITS)					
	1. GBPS Mugheem Khan Jaferi	Shikarpur	8.000	0.400	3,000	15 Months
	2. GBPS K.B Allah Bux Soomro	Khanpur	8.000	0.400	3,000	15 Months
4/245	REMAINING WORK,CONSTRUCTION/RE-CONTT: OF ELEMENTARY COLLEGE AT SHIKARPUR (2016-17-PROGRAMM)(01 UNITS)					
	1. Elementary College Shikarpur	Shikarpur	24.600	1.230	3,000	15 Months
5/330	REHABILITATION,IMPROVEMENT,RENOVATION AND PROVISION FOR MISSING FACILIITES IN EXISTING SECONDARY/HIGHER SECONDARY SCHOOLS OF DISTRICT SHIKARPUR (2016-17-PROGRAMM)(05 UNITS)					
	1. GBHSS Madeji	Garhi Yasin	6.000	0.300	3,000	15 Months
	2. GBHS Mirzapur	Garhi Yasin	7.800	0.390	3,000	15 Months
	3. GBHS Lakhi	Lakhi	4.200	0.210	3,000	15 Months
	4. GGHS Siddique Mari	Shikarpur	5.800	0.290	3,000	15 Months
	5. GBHS Jhali Kalwari	Lakhi	2.800	0.140	3,000	15 Months

LIST OF LOCATION

Sr.No./ ADP.No:	Name of Scheme/Location	Taluka	Estimated Cost in Million	Earnest Money in Million	Tender Fee in Rupees	Time Allowed
6/432	REHABILITATION & PROVISION OF MISSING FACILITIES IN EXISTING COLLEGES OF LARKANA DIVISION(2016-17-PROGM)(02 UNITS)					
	1. C&S(B) Degree College Shikarpur	Shikarpur	7.700	0.385	3,000	15 Months
	2. Girls Degree College Shikarpur	Shikarpur	9.400	0.470	3,000	15 Months
7/425	ESTABLISHMENT OF DEGREE COLLEGE OF TALUKA GARHI YASIN DISTT:SHIKARPUR(2016-17-PROGMM)					
	1. Govt:(B)Degree College G.Yasin	Garhi Yasin	90.00	4.500	3,000	15 Months
	DISTRICT ADP SCHEME					
8/2316	REHABILITATION OF BUILDING FOR EXISTING GIRLS SECONDARY SCHOOL OF TAL:& DISTT: SHIKARPUR(2010-11-PROGMM)(01 UNIT)					
	1. GGHS Shikarpur(R/Work)	Shikarpur	7.500	0.375	3,000	15 Months


**EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR**

ANNUAL PROCUREMENT PLAN FOR THE YEAR 2016-17

IN RESPECT OF EDUCATION WORKS DIVISION SHIKARPUR

S.No:/ ADP No:	DESCRIPTION OF PROCUREMENT	QUANTITY WHERE APPLICABLE	FUNDS ALLOCATION FOR THE YEAR 2016-17	SOURCE OF FUNDING	PROCURING METHOD	TIME OF PROCUREMENT	REMARKS
1	2	3	4	5	6	7	8
5/330	3. GBHS Lakhi	As per BOQ		S.E Edu:	National	15 Months	Tender invited
	4. GGHS Siddique Mari Taluka Shikarpur	As per BOQ		E ducation	Compitative	15 Months	Tender invited
	5. GBHS Jhali Kalwari Taluka Lakhi	As per BOQ		Works	bidding	15 Months	Tender invited
6/432	REHABILITATION & PROVISION OF MISSING FACILITI IN EXISTING COLLEGES OF LARKANA DIVISION(2016-17-PROGM)(2 UNITS)		5.00(M)	Circle	single stage		
	1. Govt:(B)C&S Degree College Shikarpur	As per BOQ		Larkana	one envelope	15 Months	Tender invited
	2. Govt:(G)Degree College Shikarpur	As per BOQ				15 Months	Tender invited
7/2316	DISTRICT ADP SCHEME REHABILITATION OF BUILDING FOR EXISTING GIRLS SECONDARY SCHOOL OF TALUKA & DISTT:SHIKARPUR (2010-11-PROGRAMME)(01 UNIT)		2.900	DC			
	1. GGHS Shikarpur(R/Work)	As per BOQ		Shikarpur		15 Months	Tender invited
8/425	ESTABLISHMENT OF DEGREE COLLEGE OF TALUKA G.YASIN DISTRICT SHIKARPUR(2016-17-PROGRAMME)		22.500	SE,Edu:			
	1. Govt:(B)Degree College Garhi Yasin	As per BOQ		Works Circle		15 Months	Tender invited
				Larkana			


 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHIKARPUR

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). **Name of Procuring Agency:-** Executive Engineer (Education Works)
Division Shikarpur.

PROVINCIAL ADP SCHEMES

(b). **Brief Description of Works:-** ADP 425 ESTABLISHMENT OF DEGREE COLLEGE
OF TALUKA GARHI YASIN DISTRICT SHIKARPUR
(2016-17-PROGRAMME)

1. Govt:(B)Degree College Garhi Yasin

(c). **Procuring Agency's address:-** Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). **Estimated Cost:-** 90.00 (Millions).

(e). **Amount of Bid Security:-** 5% (Fill in lump sum amount or in % age of bid amount /estimated cost.

(f). **Period of Bid Validity (days):-** 60 Days (Not more than sixty days).

(g). **Security Deposit:-(including bid security):-** 10%
(in % age of bid amount /estimated cost equal to 10%)

(h). **Percentage, if any, to be deducted from bills:-** 7.50% Income tax

(i). **Deadline for Submission of Bids along with time :-** As Per NIT

(j). **Venue, Time, and Date of Bid Opening:-** Near GBHS II (Shikarpur As Per NIT).

(k). **Time for Completion from written order of commence: -** 15 Months

(L). **Liquidity damages:-** -NIL- (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). **Deposit Receipt No:** _____ **Date:** _____ **Amount:Rs:** _____

Bank _____

(n). **D.R.NO:** _____ **DATED:** _____ **Amount 3000/-**-(Rupees:Three Thousand only)

(o). **Tender issued to Mr. / M/s** _____ **Govt: Contractor.**


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

ESTIMATE

**NAME OF WORK :- ESTABLISHMENT OF DEGREE COLLEGE AT GARHI YASIN
TALUKA GARHI YASIN DISTRICT SHIKARPUR**

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around the structure with excavated earth watering ramming lead upto one chain and lift upto 5' feet.(In ordinary soil)(S.I.NO:18 .P.NO:4).	75923	Rs: 3176.25	%0Cft	<u>Rs: 241150/=</u>
2	Earth for slush or Daldal including dewatering (S.I.No. 16 P.No. 04).	67940	Rs: 2420.00	%0Cft"	<u>Rs: 164415/=</u>
3	Full hire charges of the pumping set per day inclusive of wages of driver and assadand of election energy plate forms required for placing pumps lower depth with suction and delivery pipes for pumping out water found at various depths from trenches i/c the cost of erection and dismantling hire charged of pumping set of upto 10 H.P pumping out water from 10 ft deep trench (PHE. S.I.No. 23 (i) P/76)	60	Rs: 1500.00	P/Day	<u>Rs: 90000/=</u>
4	Dry rammed brick or stone balast 1 1/2" to 2" gauge (S.No.2 P-14)	18655	Rs: 3327.50	%Cft"	<u>Rs: 620745/=</u>
5	Supplying and filling the sand under floor and plugging in wells.	6218	Rs: 1141.25	%Cft	<u>Rs: 70963/=</u>
6	Cement concrete brick Ratio 1:4:8 or stone ballast 1-1/2" to 2" guage tatio in cement sand mortar. S.I.No. 4 (b) P.No. 14)				
	Ratio 1:4:8	13556	Rs: 9410.28	%Cft"	<u>Rs: 1275658/=</u>
	Ratio 1:5:10	7090	Rs: 8694.95	%Cft"	<u>Rs: 616472/=</u>
7	R.C.C work in roof slab beams columns rafts lintals and other structural members laid in situate ior percast laid in position (1.2.4) (S.I NO.6 P.NO.17)	41464	Rs: 337.00	P.Cft:	<u>Rs: 13973368/=</u>

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
8	R.C.C work in roof slab beams columns rafts lintals and other structural members laid in situate ior percast laid in position (1.2.4) (S.I NO.6-II P.NO.17) <u>(A) Ratio 1-1 1/2 : 3</u>	16969	Rs: 349.00	P.Cft: <u>Rs; 5922181/=</u>	
9	R.C.C work in roof slab beams columns rafts lintals and other structural members laid in situate ior percast laid in position (1.2.4) (S.I NO.6-II P.NO.17) <u>Ratio 1-1 1/2 : 3</u>	2216	Rs: 361.20	P.Cft: <u>Rs; 800419/=</u>	
10	Fabrication of mild steel reinforcement for cement concrete including cutting bending binding and laying in position making joints fastening including the cost of steel binding wire (also includes removal of rust from bars) (S.I.NO:8(A),P.NO:17).	3255.910	Rs: 5001.70	P.Cwt <u>Rs; 16285085/=</u>	
11	Extra Labour for lifting of steel above first floor for every additional floor. S.No. 29 P.No. 18)	19.446	Rs: 151.25	P.Cwt <u>Rs; 2941/=</u>	
12	Filling watering ramming Earth in floor with Surplus from foundation lead upto one chain and lift upto 5 feet.	50615	Rs: 1512.50	%0Cft <u>Rs; 76555/=</u>	
13	Filling watering ramming earth under floor with new earth excavated from out side lead upto one chain and lift upto 5' feet.(S.I.NO:22,P.NO:4)	38400.0	Rs: 3630.00	%0Cft <u>Rs; 139392/=</u>	
14	Extra lead (3.0 Miles)	38400	Rs: 579.41	%Cft <u>Rs; 222493/=</u>	
15	Extra lead for lifting of steel above and floor for additional lead.	19.446	Rs: 302.50	%Cft <u>Rs; 5882/=</u>	
16	Pacca brick work in Foundation and Plinth 1.6 .(S.I.NO:4 E,P.NO:21)	4326.0	Rs: 11948.36	%Cft" <u>Rs; 516886/=</u>	

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
17	Erection and removal of centering for R.C.C OR PLAIN CEMENT CONCRETE WORKS OF Deodar Wood (2nd - class)(S.I NO 19 P.NO 18)	17695	Rs: 7000.00	% Sft:	<u>Rs; 1238650/=</u>
18	Cement concrete plain i/c placing compacting , finishing and curring complete i/c screening and washindg of stone aggregate without shuttering (1:3:6). (S.No. 5 (H) P.No. 15)	9545	Rs: 12595.00	% Cft:	<u>Rs; 1202193/=</u>
19	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)				
	(A) Ground Floor	12815	Rs: 12674.36	% Cft:	<u>Rs; 1624219/=</u>
	(B) First Floor	12815	Rs: 13112.99	% Cft:	<u>Rs; 1680430/=</u>
	(C) 2nd Floor	2685	Rs: 13687.74	% Cft:	<u>Rs; 367516/=</u>
20	Pacca brick work other than building with 1:6 Ratio.	8100	Rs: 12346.65	%Cft"	<u>Rs; 1000079/=</u>
21	P/F G.I Fram / Chowkhat\$ of size 7" x 2" or 4 1/2"x 3" for door using 20 guage G.I sheet i/c welded ninges and fixing at site with necessary hold fasts. Filling with cement sand slurry of ratio 1.8 and repairing the jambs. The cost also i/c all carriage. Tools and plants used in making and fixing (S.I No. 29 P.No. 93).				
	(A) Ground Floor Doors	777	Rs: 228.90	P.Rft	<u>Rs; 177855/=</u>
	(B) Window	1131	Rs: 240.50	P.Rft	<u>Rs; 272006/=</u>
	(C) First Floor Doors	777	Rs: 228.90	P.Rft	<u>Rs; 177855/=</u>
	(D) First Floor Windows	1131	Rs: 240.50	P.Rft	<u>Rs; 272006/=</u>
22	First class deodar wood wrought joinary in doors and windows etc fixed in position i/c chowkats hold fasts hinges, iron towers bolts,chocks cleats handles and cords with hooks, etc. Deodar panelled or panelled and glazed, or fully glazed (b) 1-3/4" (S.I .NO. 7 P. NO.58)				
	(A)	82	Rs: 1273.76	P.Sft	<u>Rs; 104448/=</u>

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
	(B+C) Only Shutters Ground Floor + First Floor				
		3002	Rs: 902.93	P.Sft	Rs; <u>2710596/=</u>
23	Supplying & fixing mild steel round bars for barred windows.				
		1.205	Rs: 3550.00	P.Cwt	Rs; <u>4278/=</u>
24	Cutting and fixing iron bars for barred windows.(S.I.NO.18.P.NO.92)				
		30	Rs: 28.23	P.Bar	Rs; <u>847/=</u>
25	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).				
	(A+B)Ground Floor + Compound Wall				
	(C) 1st: Floor	52658	Rs: 2206.60	%Sft"	Rs; <u>1161951/=</u>
	(D) 2nd: Floor	40658	Rs: 2493.45	%Sft"	Rs; <u>1013787/=</u>
		10904	Rs: 2912.71	%Sft"	Rs; <u>317602/=</u>
26	Cement plaster (1:4) ratio upto 20' height 3/8" Thick (S.I NO 11 P.NO 52)				
	(A)Ground Floor				
	(B) 1st: Floor	51578	Rs: 2197.52	%Sft"	Rs; <u>1133437/=</u>
	(C) 2nd: Floor	39578	Rs: 2483.19	%Sft"	Rs; <u>982797/=</u>
		10904	Rs: 2900.72	%Sft"	Rs; <u>316295/=</u>
27	Notice board made with cement (S.I.NO:1.P.NO:95)				
		2160	Rs: 58.11	P.Sft:	Rs; <u>125518/=</u>
28	Cement pointing struck joints on walls Ratio 1:2 (S.I.NO:19.P.NO:53)				
		11100	Rs: 1287.44	%Sft"	Rs; <u>142906/=</u>

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
29	Providing and fixing in position doors windows and ventilators of 1st Class deodar wood frames and 1-1/2" Thick Teak wood ply shutters of 2nd class deodar wood skeleton (solid) styles and rails core of partal wood and teak ply wood (3-ply) on both sides i/c hold fasts, hinges, iron tower bolts, handles and cleats with cord etc complete (S.I.No. 57 P.No. 65)	85	Rs: 1182.56	P.Sft	<u>Rs: 100518/=</u>
30	Supplying & fixing imposition aluminium channels framing for hinged doors or alcop made with 5 mm thick tinted glass glazing (Belgium and Alpha (Japan) locks i/c handles stoppers etc. (S.i.No 83 P.No. 108).	63	Rs: 1507.66	P.Sft	<u>Rs: 94983/=</u>
31	Supplying and fixing in position aluminium channels framing for slidding windows and vetilators of alcop made with 5 mm thick tinted glass glazing (Belgium) and aluminium fly screen i/c handles stoppers and locking arrangement etc complete (S.I.No. 84-B P.No. 108)	162	Rs: 1647.69	P.Sft	<u>Rs: 266926/=</u>
32	Extra labour rate for making grooves of 1"x1/4" or 3/4"x1/2" plastered surface with true edges both vertically and horizontly with uniform depth and with groove base smoothly finished etc complete as per instruction of Engineer Incharge. (S.I.No. 34 P.No. 55)	3559	Rs: 7.71	P.Rft	<u>Rs: 27440/=</u>
33	Extra labour rate for making cement plaster pattas / band around staight or carved openings and around the edges of roof slabs, the width not less than 6" with fine finishing as directed by Engineer Incharge (S.I.No. 35 P.No. 55)	8272	Rs: 19.36	P.Rft	<u>Rs: 160146/=</u>
34	Providing and fixing with sunk iron screws wooden architrave approved design / shape haing with not less than 2-1/2 inches as directed by Engineer Incharge (S.I.No. 60 P.No. 66)	1162	Rs: 49.97	P.Rft	<u>Rs: 58065/=</u>
35	Cement concret plain including placing compecting , finishing & curing, complete (l/c screening & washing of stone aggregate without shuttering (S.No: 05-E P.No: 16) <u>(A) RATIO 1:2:4</u>	5508	Rs: 14429.25	% Cft:	<u>Rs: 794763/=</u>

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
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(B) RATIO 1:2:6Rs: 12923.90 % Cft: Rs: 328267/=

- 36 Providing and lying tiles glazed 6" x 6"x 1/4" on floor or wall facing in required colour and pattern 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 slurry of white cement and pigment in desired shape with finishing, clearing and cost of wax polish etc. complete including cutting tiles to proper profile. S.I.No. 60 P.No. 47.

13206

Rs: 30509.77 %Sft" Rs: 4029120/=

- 37 Providing & lying floor of verona marble tiles of size 12" x12" x3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curing grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.....A)

33346

Rs: 307.00 P.Sft: Rs: 10237222/=

- 38 Providing and fixing 3/8" thick marble tiles of approved quality and colour shed size 8"x4/6"x4" in dado striking and facing removal/tucking of existing plaster surface etc over 1/2" thick base of cement mortar (1:3 setting of tiles in slurry of white cement over mortar base including filling the joints and washing the tiles with white cement slurry, current finishing cleaning, and polishing etc.complete. (S.I NO. 68 P. NO.49)

3022

Rs: 186.04 P.Sft: Rs: 562213/=

- 39 Laying Murum flooring consisting of 1" layer of fine powdery or flakey variety of Murum laid over 6" good hard layer of Murum spread over 9" thick sub-base comprising of hand packed rubble or broken bricks properly watered and rammed provided over well rammed earth flooring consisting or 6" thick consolidated layer of moistened earth including ramming. (S.I.No. 1 P.NO. 40)

6920

Rs: 3918.00 %Sft" Rs: 271126/=

- 40 P/F cement paving blade flooring having size of 197x97x60 (mm) of city /quddra/ cobble shape with natural colours having strength b/w 5000 psi to 8500 psi i/c filling the joints with fill sand laying in specified manner / pattern and design etc complete.

6920

Rs: 223.97 P.Sft Rs: 1549872/=

- 41 Providing and fixing approved quality moritce lock. (S.I.No. 21 P.No. 61)

25

Rs: 1786.13 P.Each Rs: 44653/=

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
42	Supplying and fixing false cailling of plaster of paris in pannels including making frame, work of deodar wood including painting with Soligia paint. (S.I.No. 52 P.No. 64)	2050	Rs: 25293.42	%Sft	<u>Rs; 518515/=</u>
43	Providing and fixing plaster of paris ceilling border of 8" 10" with of specified design & thickness i/c fixing besides ceilling with nails/ screws with jetties. (S.I.No. 44 P.No. 39)	620	Rs: 104.22	P.Rft	<u>Rs; 64616/=</u>
44	Cement concrete brick Ratio 1:6:12 or stone ballast 1-1/2" to 2" guage tatio in cement sand mortar. (S.I.No. 4 - D P.No. 14)	1056	Rs: 8122.95	%Cft"	<u>Rs; 85778/=</u>
45	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)				
	<u>(A)"3" Thick</u>	3200	Rs: 4411.82	%Sft"	<u>Rs; 141178/=</u>
	<u>(B) "2" Thick</u>	18203	Rs: 3275.50	%Sft"	<u>Rs; 596239/=</u>
46	Providing and fixing bitumen felt paper of 60 lbs over roof i/c cleaning of roof with wire brush an removing dust applying bitumen coat at the rate of 34 lbs per % sft as premix inter coats and then laying felt paper with 10% over laps, then applying and spreading hill sand at the rate of 1 cft for 100 sft. The cost also i/c necessary fire material, kerosence oil, wood etc. (S.I.No. 41 P.No. 38)	1944	Rs: 54.70	P.Sft"	<u>Rs; 106337/=</u>
47	Single layer of tiles 9" x4 1/2" x2" laid over 4" earth 1" mud plaster without Bhoosa grouted with cement sand 1:3 on top of R.C.C slab provide with 34 lbs Bitumen coating sand blinded. (S.I.No. 05 P.No. 34)	1944	Rs: 5310.35	%Sft"	<u>Rs; 103233/=</u>
48	Cement pointing 1:2 flash on floor (S.I.No. 18 P.No. 53).	1944	Rs: 939.57	%Sft"	<u>Rs; 18265/=</u>

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
49	Extra for lime mud or cement plaster and pointing from 12" and above (for each additional 10" height) (S.I.No. 29 P.No. 54).				
	<u>(A)First Floor</u>				
		80236	Rs: 140.00	%Sft"	Rs; <u>112330/=</u>
	<u>(B) 2nd Floor</u>				
		21808	Rs: 280.00	%Sft"	Rs; <u>61062/=</u>
50	Extra labour for laying concrete plain or reinforced. (S.I.No. 12 P.No. 18).				
	<u>(A)First Floor</u>				
		2754	Rs: 1210.00	%Cft"	Rs; <u>33323/=</u>
51	Extra labour for each story above ground for mosaic conglomerate or tiles stone and wooden floor. (S.I.No. 18 P.No. 42).				
		24746	Rs: 226.88	%Sft"	Rs; <u>56144/=</u>
52	Providing and fixing ornamental cement jalli 2"thick (1:2:4) without steel. (S.I.No. 11 P.No. 18)				
		6896	Rs: 226.02	P.Sft	Rs; <u>1558634/=</u>
53	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" centre to centre with locking arrangement. (S.I.NO.24 P. NO.92).				
		192	Rs: 726.72	P.Sft:	Rs; <u>139530/=</u>
54	Levelling dressing and making lawns.(S.I.No. 42 P.No. 103).				
		6075	Rs: 181.50	%Sft"	Rs; <u>11026/=</u>
55	Turfing lawns (excluding cost of turf).(S.I.No. 43 P.No. 103).				
		6075	Rs: 272.25	%Sft"	Rs; <u>16539/=</u>
56	Supplying Manure.(S.I.No. 44 P.No. 104).				
		38.88	Rs: 298.12	P.Cart	Rs; <u>11591/=</u>

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
57	Providing and fixing iron steel grill using solid square bars of size 1/2"x1/2" placed at 4" i/c and frame of flat iron patti of 3/4" x3/4" i/c circle shape at 1-0 apart equivalent fitted with screws and pins i/c painting 3 coats with 1st coat of red oxide paint etc. (S.I.NO. 30 P.No. 94).	672	Rs: 194.16	P.Sft	Rs; <u>130476/=</u>
58	Providing and fixing iron steel grill door with angle iron frame of 1/1/2" x1 1/2" x 1/4" and flat iron of 3/4" x 1/4" with approved design and locking arrangement embeded in Masonry as per instructions of Engineer in charge.(S.I.No. 31 P.No. 94).	32	Rs: 231.60	P.Sft:	Rs; <u>7411/=</u>
59	Providing and fixing iron collapsible gate with channel framing of section 3/4" x5/16" at 4" i/c revitted with 3/4" x1/8" flat iron patti placed 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 .(S.I.No. 32 P.No. 94).	160	Rs: 387.04	P.Sft:	Rs; <u>61926/=</u>
60	Providing and fixing aluminium sheet 6" to 9" with V-Notch for expansion joints i/c fixing with nails / screws. (S.I.No. 88 P.No. 109)	636	Rs: 207.51	P.Rft:	Rs; <u>131976/=</u>
61	Providing and placing in position chip board 3/4" thick for filling space between expansion joints of buildings. (S.I.No. 93 P.No. 109).	5566	Rs: 43.26	P.Sft:	Rs; <u>240785/=</u>
62	Providing Anti termmite treatment by spraying / sprinkling / spreading neptachlar 0.5% emulsion as an overall pre-construction treatment in slab type construction under the slab and along attached perches or entrances etc, complete as per directions of Engineer Incharge. (S.I.No. 92 P.No. 109).	16200	Rs: 9.74	P.Sft:	Rs; <u>157788/=</u>
63	Providing Kerb stone & faincing precast edge Black 3750 P industrial made size 6" inches thick x 12 inches long. (S.I.No. 14 P.No. 16) (PHED).	1000	Rs: 297.01	P.Rft:	Rs; <u>297010/=</u>

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
64	White Wash (S.I.NO:26 P.NO:54) Three Coats	32400	Rs: 829.95	%Sft	Rs: <u>268904/=</u>
65	Priming coat of chalk under distempering.(S.I.NO:23,P.NO:54) Three Coats	51578	Rs: 442.75	%Sft	Rs: <u>228362/=</u>
66	Distempering (S.I.NO:24 P.NO:54) Three Coats	51578	Rs: 1079.65	%Sft	Rs: <u>556862/=</u>
67	Preparing the surface and painting with weather coat i/c rubbing the surface with rubbing brick / sand paper, filling the whites with chalk, plaster of paris and than painting with weather coat of approved make. S.I. No. 38A P.No. 56	37488	Rs: 1948.10	%Sft	Rs: <u>730304/=</u>
68	Preparing the surface & painting with matt finish paint of approved make to old matt finish surface (S.I.No. 37 P.No. 55)	50482	Rs: 1045.00	%Sft	Rs: <u>527537/=</u>
69	Extra labour for external surface for distemper / paint / white wash / colour wash / weather coat above 20"-0 height using long ladder or jhoola for each coat (for every 10" 0 additional height. (S.I.No. 42 P.No. 56).	50482	Rs: 228.09	%Sft	Rs: <u>115144/=</u>
70	Painting to doors and windows of any type i/c edges three coats New Surface (S.I.NO:4(C),P.NO:68) <u>Three Coats New Surface</u>	6168	Rs: 2116.41	%Sft"	Rs: <u>130540/=</u>

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
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71 Painting Guard bars, gates iron bars, grating ,railings including standard braces etc) and similar open work (S.I.NO:4(d).P.NO:69)

Three Coats

704 Rs: 1270.83 %Sft" Rs: 8947/=

72 French Polishing complete (S.I.NO:7(a).P.NO:70)

Three Coats

2016 Rs: 3841.75 %Sft" Rs: 77450/=

Grand Total	= 82882952/=
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SUB- ENGINEER
EDUCATION WORKS SUB-DIVISION
GARHI YASIN

ASSISTANT ENGINEER
EDUCATION WORKS SUB-DIVISION
GARHI YASIN

PART (B) WATER SUPPLY & SANITARY FITTINGS

S.No:	Qty:	Description	Rate	Unit	Amount
1	20	Providing & fixing squating type white glazed of flushline cistern fitting & flush pipe with bend and making requisite numbers of holes in wall plinth & floor for pipe connetions & making good in cement 1:2:4 B.(i) W.C of not less 19" clear opening between flushing rims and 3 gallon flushing tank with "4 C.I trape & C.I Thumble (S.I.NO 1 P.NO 1)	4802.60	Each	96052/5
2	200	Providing and fixing 4" dia C.I soil & vent pipes including Cutting and fitting and extra painting to match the colour of building. (S.I.NO.1 .P.NO.8)	333.29	Each	99,987/2
3	20	Providing & fixing 4"x4"x4" dia C.I branch of the required degree with access doors, rubber washer 1/8" thick and built & nuts and extra painting to match the colour of the building. (S.I.NO 5.P.NO.8)	270.60	Each	5412/5
4	150	Providing asbestos pipe with collar (Dadex or equivalent) i/c digging the trenche to required deoth and fixing to position and joining with rubber rings including testing to water pressure head of 200 feet S.I.No:3 P.No:21 (b) 4" dia Asbestos pipe	188.44	Rft	28266/5
5		Providing G.I Pipes specials & clamps etc including fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc. Painting two coats after cleaning the pipe etc. with white zink paint with pigment to match the colour of the building and testing with water to a pressure head of 200 fec. and handling. (S.I.NO.1 .P.NO.12)			
	100	(iii) 1" dia G.I Pipe	128.55	Rft	12855/5
	150	(i) 1/2" dia G.I Pipe	73.21	Rft	10982/5
	300	(ii) 3/4" dia G.I Pipe	95.79	Rft	28737/5
6		P/L UPVC pipes of "Class B" fixing in tranch i/c cutting, fitting and jointing with solvent cement i/c testing with water to head of 61 meters or 200 ft			
	60	(a) 3" Dia	90.00	P.Rft	5400/5
	60	(b) 4" Dia	136.00	P.Rft	8160/5
7		P/L UPVC pipes of "Class B" fixing in tranch i/c cutting, fitting and jointing with solvent cement i/c testing with water to head of 122 meters or 400 ft			
	50	(a) 1" Dia	27.00	P.Rft	1350/5
	100	(b) 3/4" Dia	19.00	P.Rft	1900/5
	150	(c) 1/2" Dia	12.00	P.Rft	22500/5
8	40	Supplying & fixing in position brass bib cock b. 3/4" dia brass bi cock. Standard pattern (S.I.NO 1 P.NO.16)	348.92	Each	13957/5
9	10	Providing & fixing bal valve (with unsoldered copper ball) made to B.B.S 1212 (S.I.NO.6 P.NO.18) (ii) 3/4" dia	290.84	Each	2908/5
10	3 x 30	Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as soecified i/c cost of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connections for in-let out & over flow inlet .outlet flow pipes etc complete (S.I.NO. 3. P.NO.18) (a) 250 Gallon thickness 3.5 mm	21989.6	Each	65969/5
11	3	Supplying and fixing approved quality Electric A.C. motor pumping set (Javed Engineering made) 1-1/4"x1" section and delievery with base plate and compiling one horse power single phase motor (siemens make) 60' feet head of 2800 RPM including the cost of nuts and bolts c.c. (1.2-4) Elect: Motor	12500	P.No	37500/5
12		Providing and Installation of Hand pump 1-1/4" G.I pipe and colr syainer with wooden shap including cost of 4" feet above ground level embded in C.C (1.2-4) with iron handle and required same shape with acc and fixing etc complete.			
	30	(a) Filter pipe	120	Rft	3600/5
	150	(b) G.I pipe	110	Rft	16500/5
	2	(c) H.P Machine	2500	P.NO	5000/5

13	12	Providing and fixing 22"x16" lavatory basin in white glazed earthen ware complete with & i/c the cost of W.I or C.I cantilever brackets 6 inch built into wall. Painted white in two coats after a primary coat of red lead paint a pair of 1/2 dia chrome plated pillar traps 1-1/2" dia rubber plug chrome brass waste of approved pattern 1-1/4" dia malleable iron cp union making and traps, malleable iron or brass requisite number of holes in wall plinth & floor for pipe connection and making good in cement concrete 1:2:4 (standard pattern) S.I No:13 P.No:3	4694.8	Each	56338/5
14	12	Add extra for labour for providing & fixing of earth ware pedestal white or coloured glazed (standard pattern) S.I No:9 P.No:3	938.47	Each	11262/5
15	12	Supplying & fixing swan type pillar cock of superior quality single c.p head 1/2" dia S.I No:18 P.No:16	795.30	Each	9544/5
16	8	Supplying & fixing bath room accessories (7 pieces) i/c towel rod, brush holder, soap tray, shelf of approved quality and design etc complete S.I No:24 P.No:16	8122.4	Each	84979/5
17	50	Construction manhole or inspection chamber for the required dia of circular sewer and 3"x6" (1067mm) dept with walls of B.B in cement mortar 1:3 cement plastered 1:3, 1/2" thick inside of walls and 1" (25mm) thick over benching and channel i/c fixing C.I manhole cover with frame of clear opening 1-1/2"x1-1/2" (457x457mm of 1.75Cwt. (88.9 kg.) embedded in plain C.C 1:2:4 and fixing 1" (25mm) dia M.S steps 6" (150mm) wide projecting 4" (102mm) from the face of wall at 12" (305mm) C/C duly painted etc complete as per specification and drawing No.D/I of Public Health Circule Southern zone S.I No:1 P.No:39	14748	Each	737400/5
18	2000	Providing R.C.C. pipe with collars class "B" and digging the trench to required depth and fixing in position including cutting fitting and joining with maxphalt composition & cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe & refiling with excavated stuff. (S.I.NO. 2 P.NO.21) (c) 6" dia R.C.C pipe class "B"	199.25	Rft	398500/5
19	12	Providing & fixing 4" dia C.I Terminal guard including extra painting to match the colour of the building S.I No:10 P.No:9	389.70	Each	4676/5
20	12	Providing & fixing in position nylon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nylon connections S.I No:23 P.No:6	447.15	Each	5366/5
21	8	Providing & fixing 15"x12" beveled edge mirror of belgium glass complete with 1/8" thick hard board and C.P serews fixed to wooden pleat S.I No:3 P.No:7 a) standard pattern	1161.6	Each	9293/5
TOTAL RS:					1764393/5

Amount Total (CSR)

Part "A" % Above / Below _____

Part "B" % Above / Below _____

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR