

OFFICE OF THE EXECUTIVE ENGINEER EDUCATION WORKS DIVISION TANDO MUHAMMED KHAN

No: TC/G-55 (EWD)//66 /of 2018

T.M.Khan, Dated: 26/03/2018

Notice Inviting Tenders

- Sealed Bids for the Works mentiond below are invited from the interested Bidders / Firms on Standard Bidding Documents of SPPRA under Sindh Public Procurement Regulatory Authority, Rules 2010 (amended to date)
- 2 The bidding documents will be issued to all the interested Bidders on written request to the undersingned on frims original letterhead and payment of biddding documents free (non refundable) in cash as shown against each.

Programe for issuance / submission and opening of Bids

S#	Particulars	Date of Issue & Opening
A	Date of issuance of bidding documents	From the date of publicattion in press and hoisted on website of SPPRA at or before 2.00pm on 18-04-2018
В	Dead line for submission of bids	On 19-04-2018 up to 2.00pm in the office of the undersigned
C	Venue, time and date of bids opening	On 19-04-2018 at 3.00pm in the office of the undersigned

- 3 Bidding is open to all interested bidders.
- 4 Method of procurement i.e Single Stage-Single Envelope.
- 5 Bid Validity Period is (90) Ninety days

List of Work

S.#		Name of Scheme / Locations	Taluka	Estimated Cost (M)	Earnet Money 4%	Bid Documents Fee	Time for completion
	MAINTE	NANCE & REPAIR O F SCHOOL	OL BUILDINGS	<u>.</u>			in.
1	GBMS Ur	is Rind	B.S.Karim	1.200	48000	1500	06 Months
2	GGPS At	odul Hakeem Memon	B.S.Karim	2.200	88000	3000	06 Months
. 3	GBHS A	odul Rahim Ktiar	B.S.Karim	5.500	220000	3000	06 Months
4	GBHS Sa	eed Khan Lund	B.S.Karim	0.400	16000	750	06 Months
5	GGPS As	gharabad	B.S.Karim	0.950	38000	1500	06 Months
6	GBPS Pe	eerano Ghherano	T.G.Hyder	1.500	60000	1500	06 Months
7	GGPS 1b	rahim Laghari	T.G.Hyder	4.500	180000	3000	06 Months
8	GGPS G	ul Muhammad Pusio	B.S.Karim	2.100	84000	3000	06 Months
9	GBPS Di	bb	B.S.Karim	2.400	96000	3000	06 Months
10	GBPS M	uhammad Usman Zour	T.M.Khan	2.800	112000	3000	06 Months
11	GPS D	rgah Piral Shah	B.S.Karim	2.100	84000	3000	06 Months
12	GBPS KI	hirari Mori	B.S.Karim	2.000	80000	3000	06 Months
13	GBPS H	afizabad	B.S.Karim	2.160	86400	3000	06 Months
14	GBPS B	ulri Shah Karim	B.S.Karim	4.900	196000	3000	06 Months
15	GPS K	huda Bux Mado	T.M.Khan	1.800	72000	3000	. 06 Months



BIDDERS QUALIFICATION / ELIGIBILITY CRITERIA

- Registration With Pakistan Engineering Council in the relevant category or above discipline keeping in view the bid costs. No. PEC license required for work costing up to Rs. 4.00 (Million).
- Relevant Expericence of last three years (list of works with copies of letter of award of work and completion certificates of equivalent cost or above.
- Trun-over of last three years as per SPPRA Rules 2010 with current trun over as 30% of the bid cost. C.
- Valid Registration with Federal Board of Revenue (FBR) for income Tax (N.T.N).
- Valid Registration with the Sindh Revenue Board (SRB).
- The bid security 4% (four percent) in the shape of call deposite / pay order issued from any schedule bank of pakistan in favour of undersigned shall be submitted at the time of submission of bidding documents.
- Full Name, Complete Address, Telephone Number, Fax Number, E-Mail & Organization of Structure.
- Copy of C.N.I.C of propritor / partners (if any).
- Complete Bio-Date of Technical Staff (One B.E & One Diploma Engineer).
- Undertaking on stamp paper that firm is not involved in any litigation, Departmental rift, abandoned or un-necessary delay in completion of any work in the Government Department.
- Undertaking on stamp paper regarding Non-Black Listing of Firm previously by Government,s, Semi Government,s Autonomous Bodies as Executing Agency.
- Affidavit regarding list of partners / partnership Deed with Director / Proprietor etc with complete Information alog with Power of Attorney / Sole Proprietor.
- m. Undertaking on stamp that imformation submitted by Bidder / Firms is correct.
- Incomplete / Conditional bids will not be entertained and will be rejected out rightly.
- Procuring agency reserve right to annul the bidding process and reject all bids or proposals as per SPP Rules 2010 (amended to-

EXECUTIV ENGINEER EDUCATION WORKS DIVISION T.M.KHAN

Copy Forwarded with compliments to:-

- The Director (Advertisement) Information Department, Government of Sindh, Karachi for information and publication in leading Newspaper viz English, Sindhi & Urdu.
- 2 The Managing Director, (A&F) Sindh Public Procurement Regulatory Authority, Services General Administration & Coordination Department, Barrack No. 8, Sindh Secretariat No. 4-A, Court Road Karachi, for hoisting the advertisement on the SPPRA Website.
- 3 The Chief Engineer, Education Works, Hyderabad for information.
- The Superintending Engineer, Education Works Circle Hyderabad for information 4
- 5 The Assistant Engineer, Education Works Sub-Division, T.M.Khan for information & wide publicity.
- Copy to Notice Board.

NGINEER EDUCATION WORKS DIVISION

T.M.KHAN

NAME OF WORK:-

Maintenance and Repair GBMS. Uris Rind Taluka B.S.Karim District Tando Mohammad Khan.

S.No	Description	Qu	antity	Rate.	Unit	Amount.
1	Excavation of foundation of building bridges refilling around structure with excavated lead 4).					
7		253.00	Cft	3176.25	%.OCft	804 /
2	Cement Concret brick or stone ballast 1- 1/2"	to 2" guag	e Ratio 1: 4	1:8 (S.I.No:4/B/I	P-14).	
		6.00	Cft	9416.28	%.Cft	565
3	Filling watering and ramming earth in floor su and lift upto 5'feet.(S.I.No:21/p-5).	ırplus eartl	n from foun	dation lead upto	one chain	
		169.00	Cft	1512.50	%.OCft	256 /-
4	Filling, watering, and ramming earth under floupto 1 chain and lift upto 5'ft (s.I.NO:22/P-05		ew earth ex	xcavated from or	utside lead	
5	Extra lead for (06) miles.	3939.00	Cft	3630.00	%0.Cft	14299 /-
5	Extra lead for (00) fillies.	3939.00	Cft	771.96	% Cft	30408 /-
6	R.C.C. work i/c all labour and material except for bending binding which will be paid separa lifting shuttering curing rendering washing of beams, columns, rafts, lintels and other structuposition, complete in all respects Ratio 1:2:4 (tely. This shingle su ural memb	rate also i/c rface. (a) R ers laid in s	all kinds of for L.C.C work in ro	ms moulds of slabs,	
		745.00	P.Cft	337.00	P.Cft	251065 /-
7	Fabrication of mild steel reinforcement for R. and laying in position making joints and faste rust from bars (S.I.No. 7/ P- 19)					
		36.56	Cwt	5001.70	P.Cwt	182862 ,
8	Pacca brick work in Ground Floor i/c strickin mortor ratio 1:6 (S.I. No. 05/P-24)	g of joints	upto 20 ft:	hieght in cemer	nt sand	
		420.00	Cft	12674.36	%.Cft	53232

S.No	Description	Qu	antity	Rate.	Unit	Amount.		
9	Pacca Brick work in other than Building i/c str sand mortor 1:6(S .I.NO:07/i/e/P-26).	icking of	joints upto 2	20" ft: height in c	cement			
		485.00	Sft	12346.65	%Sft	59881 /-		
10	Cement Plaster 1:6 upto 20 ft. hight 1/2" thick	(S.I.No. 1	3(b)/P - 57)					
		7038.00	S.ft	2206.60	%.Sft	155301 /-		
11	Cement Plaster 1:4 upto 20 ft. hight 3/8" thick	(S.I.No. 1	1(a)/P - 57)					
		7038.00	S.ft	2197.52	%.Sft	154661 /-		
12	Providing and fixing chowkhats of size 7"x2" for 1-1/2"x 3" for window using 20 guage G.I.Sheet i/c welded hinges & fixing at site with necessary hood fasts filling with cement sand sullrry of ratio 1:6 and reparing the jambs the cost olso i/c all carriage tools & plants unsed in making & fixing for Door Chowkhats / Window chowkhats (S.I.No. 29/P-98)							
	DOOR CHOWKATS	70.00	Rft	228.90	P.Rft	16023 /-		
	WINDOW CHOWKATS	192.00	Rft	240.50	P.Rft	46176 /-		
13	First class deodar wood wrought joinery in doc cleats cords hooks iron tower bolts hinges hold 3/4" thick (S.I.No7/P-64)							
		167.00	S.ft	902.93	P.Sft	150789 /-		
14	Making notice board made with cement(S.I. N	lo.1/P.100)					
		80.00	S.ft	58.11	P.Sft	4649 /-		
15	M/F steel grated door with 1/16" thick sheeting dia Sq: bars at 4" C/C with locking arrangement	_		of 2"x2"x3/8" w	1th 3/4"			
		48.00	S.ft	726.72	P.Sft	34883 /-		
16	S/F iron steel grill of 3/4" and 1/4" size flate ir complete(weight not less than 3.7 Lb./ Sq: ft:		7		oats etc.			
		104.00	S.ft	194.16	P.Sft	20193 /-		
17	Providing and laying 1" thick topping cement of into panells.(S.I.No:16b/p-46).	concrete 1	:2:4 I/c sur	face finishing an	d dividing			
	2" Thick	1233.00	S.ft	3275.50	%.Sft	40387 /-		

S.No	Description	Qua	antity	Rate.	Unit	Amount.
18	Laying floor of approved with glazed tiles 1/4' cement mortor 1:2 (S.I No 24/P-47)	" thick in w	white cemen	t 1:2 over 3/4"	thick	
		36.00	S.ft	27678.86	%.Sft	9964 /-
19	With glazed tiles 1/4" thick dedoo jointed whit 3/4"thick i/c firishing (S.I.NO:37/P-50).	te cement a	and over 1:2	2 cement sand m	ortor	
		128.00	S.ft	28253.61	%.Sft	36165 /-
23	Primary coat of chalk under distemper (S.I.No	.23/P-58)				
		7038.00	S.ft	442.75	%.Sft	31161 /-
24	Distempering 03 coats . (S.I.No. 24(b)/P-60)					9
25	White washing 03 coats (S.I.No. 26/P-60).	7038.00	S.ft	1079.65	%.Sft	75986 /-
		1238.00	S.ft	829.95	%.Sft	10275 /-
26	Painting new surface preparing surface and do 76)	or & wind	ow any type	e i/c edges. (S.I.)	No.5(c)/ P-	
		386.00	S.ft	2116.41	%.Sft	8169 /-
27	Painting new surface preparing surface and gu standard bracess etc. & similar open work (S.			ratting railing i	/c	
		96.00	S.ft	1270.83	%.Sft	1220 /-
					Total :-	1389372 /-
					N.S.I.	30408 /-
					S.I.	1358964 /-

NAME OF WORK:-

Maintenance and Repair GGPS Abdul Hakeem Memon Taluka T.G.Hyder District Tando Mohammad Khan.

S.No	Description	Qu	antity	Rate.	Unit	Amount	
1	Dismentling cement concrete reinforced separathe same (S.I.No.20/P-10).	ating refin	orcement fo	r cleaning and	l sarighening		
	CONTRACTOR (CONTRACTOR) AND CONTRACTOR (CONTRACTOR)		552	Cft	5445.00	% Cft	30056
2	Dismentling brick work in lime or cement mor	tor (S.I.Ne	o.13/P-10).				
			502	Cft	1285.63	% Cft	6454
3	Dismentling cement concrete Plain 1:2:4 (S.I.)	No.19-c/P-	-10).				
		405	Cft	3327.50	%Cft	Rs:	13476
4	Removing cement or lime plaster. (S.I.No. 53/	P-13).					
		6044	Sft	121.00	% Sft	Rs:	7313
5	Removing Door With Chowkhats. (S.I.No. 33	(a) /P-12)					
		6.00	Cft	142.18	Per No.	Rs:	853
6	Removing Windows and sky light With Chowle	2002		137 150 150 17 150 150 150 150 150 150 150 150 150 150			
		6.00	Cft	102.85	Per No.	Rs:	617
7	Cement Concret brick or stone ballast 1-1/2" to	o 2"guage					
			404	Cft	9416.28	% Cft	38042
8	R.C.C. work i/c all labour and material except for bending binding which will be paid separat lifting shuttering curing rendering washing of beams, columns, rafts, lintels and other structu position, complete in all respects Ratio 1:2:4 (tely. This shingle su ral memb	rate also i/c rface. (a) R. ers laid in si	all kinds of fo C.C work in r	orms moulds oof slabs,		
			743	Cft	337.00	P.Cft	250391
9	Fabrication of mild steel reinforcement for R.C and laying in position making joints and faster rust from bars (S.I.No. 7/ P- 19)						
			33.1	7 Cwt	5001.70	P.Cwt	16590

S.No	Description	Quantity	Rate.	Unit	Amo	ount.
10	Providing and fixing chowkhats of size 7"x2" for G.I.Sheet i/c welded hinges & fixing at site with sullrry of ratio 1:6 and reparing the jambs the commaking & fixing for Door Chowkhats / Window	n necessary hood fasts for olso i/c all carriage	filling with tools & pla	cement sand		
	DOOR CHOWKATS	102	Sft	228.90	% Sft	
	WINDOW CHOWKATS	85	Sft	240.50	% Sft	
11	S/F iron steel grill of 3/4" and 1/4" size flate iro complete(weight not less than 3.7 Lb./ Sq: ft: o	경기, 하는 사람들이 나를 만할 때 그리고 있었다. 이 그리고 말 전시했다고 되었으면 하는 그렇게 되었다.	A THE PARTY OF THE	3 coats etc.		
		41	Sft	194.16	P.Sft	
12	Filling, watering, and ramming earth under floor upto 1 chain and lift upto 5'ft (s.I.NO:22/P-05).		vated from	outside lead		
		3674	Cft	3630.00	%0 Cft	
13	Pacca brick work in Ground Floor i/c stricking mortor ratio 1:6 (S.I. No. 05/P-24)	of joints upto 20 ft: hi	eght in cem	ent sand		
		277	Cft	12674.36	% Cft	
14	Cement Plaster 1:6 upto 20 ft. hight 1/2" thick (S.I.No. 13(b)/P - 57)				
		9234	Sft	2206.60	% Sft	2
15	Cement Plaster 1:4 upto 20 ft. hight 3/8" thick (S.I.No. 11(a)/P - 57)				
		9234	Sft	2197.52	% Sft	2
16	Providing and laying 1-1/2" thick topping ceme dividing into panells.(S.I.No:16/C/P-47).	nt concrete 1:2:4 I/c s	urface finis	hing and		
	2"Thick	1649	Sft	3275.50	% Sft	
	1-1/2"Thick	616	Sft	2548.29	% Sft	
17	First class deodar wood wrought joinery in door cleats cords hooks iron tower bolts hinges holds 3/4" thick (S.I.No7/P-64)					
		141	Sft	902.93	P.Sft	

S.No	Description	Qua	antity	Rate.	Unit	Am	ount.	
19	P/L Hala or patterned tiles glazed 8"x8"and 1/4 Stile specification jointed in white cement and 3/4" thick 1/c washing and filling of joints with shade with finishing, cleaning and wax polish 6 .I. No 62 /P-54)	pigment o	ver a base o white cemen	f 1:2 grey cent t and pigmen	nent mortar t in desired			
			72	Sft	34520.31	% Sft	24855	
20	Laying floor of approved with glazed tiles 1/4' bed of 3/4" thick cement mortor (S.I No 25/P-4		l in white cer	ment and pigr	nent on a			
			35	Sft	27678.86	% Sft	9688	
21	White glazed tiles 1/4" thick dadoo jointed in mortor 3/4" thick i/c finishing (S.I.No. 37/P-49)		ent and laid	over 1:2 ceme	ent sand			
			110	Sft	28253.6	% Sft	31079	
22	White washing 03 coats (S.I.No. 26/P-60).							
23	Primary coat of chalk under distemper (S.I.No	.23/P-58)	904	Sft	829.95	% Sft	7503	
		•	0.520	C.C.	442.75	0/ 56	42105	
24	Distempering 03 coats . (S.I.No. 24(b)/P-60)		9528	Sft	442.75	% Sft	42185	
			9528	Sft	1079.65	% Sft	102869	
25	D.: .:							
25	Painting new surface preparing surface and do P-76)	or & wind	ow any type	i/c edges. (S.	1.No.5(c)/			
			282	Sft	2116.41	% Sft	5968	
26	Painting new surface preparing surface and gu standard bracess etc. & similar open work (S.		77.	atting railing	g i/c			
		150.00	S.ft	1270.83	%.Sft	Rs:	1906	
					Total:-	1	1,445,847	
					S.I.	R:	144584	
01	PART (B) Providing and fixing orisa type with or colour glazer earthan ware W.C pen with cost of low lavel Plastic flush tank of 03 gallons capacity of apprved quality i/c making requisite number of holes in will plinth and floor (a) W.C pan crias type 23" with plaster tank of low down 3 gallons C.I tap and C.I thumbe (ii) with 4" dia earthenware trap and plastic thumble (S.I.No: 3/(A-ii)P-2).							
	2.0	No.		6166.60	Each		1233	

S.No	Description	t	Quantity	Rate.	Unit	Amour	ıt.
2	Providing G.I pipe apecials i/c the cast of breaking thro cleaning the pipe etc with w Buliding and testing with w 1/P12).	ough wall, and rowhite zink paint	oof making good with pigment o n	etc painting 02 natch the colour	caots after of the		
(a)	1/2"Dia Rft	20.00	Rft	73.21	P.Rft	Rs:	1
(b)	3/4" Dia Rft	40.00	Rft	95.79	P.Rft	Rs:	
03	Add Extra for labour for Co			_			
		20.00	Rft	7.82	P.Rft	Rs:	
4	S/Fixing concealed Bib coc	k of superior q	uality with C.P he	ead 1/2" dia(S.I.)	No: 11/P18).		
		2.00	Nos.	1109.46	Each	Rs:	
5	S/Fixing concealed stop coo	ck of superior c	quality with C.P h	ead 1/2" dia(S.I.	No: 11/P18).		
				W20 20 12 200		D	
		2.00	Nos.	478.28	Each	Rs:	
6	Supplying & fixing firbre g as s[pecified i/c cost of nut making connections for in I gollons wall thickness 3.5 r	lass tank of app bolts ans fixing let outlet & ove	orved quality and g in plate form of r flow inlet outlet	design and wall cement conerete	thickness e 1:3;6 and	RS:	
6	as s[pecified i/c cost of nut making connections for in l	lass tank of app bolts ans fixing let outlet & ove	orved quality and g in plate form of r flow inlet outlet	design and wall cement conerete	thickness e 1:3;6 and	Rs:	2
6	as s[pecified i/c cost of nut making connections for in I gollons wall thickness 3.5 n	plass tank of app bolts ans fixing let outlet & ove mm (S.I.NO:3/A	orved quality and g in plate form of r flow inlet outlet A/P-21).	design and wall cement conerete flowpipe etc co 21989.61	thickness e 1:3;6 and emplety 250	Rs:	2
1	as s[pecified i/c cost of nut making connections for in I gollons wall thickness 3.5 n	glass tank of app bolts ans fixing let outlet & ove mm (S.I.NO:3/A 01	orved quality and g in plate form of or flow inlet outlet A/P-21). No.	design and wall cement conerete flowpipe etc co 21989.61 Total.	thickness e 1:3;6 and emplety 250 Each S.Items.		
	as s[pecified i/c cost of nut making connections for in I gollons wall thickness 3.5 m 250.0 Gollons. Non-Schedule items. S/F approved quality AC m complete fixing in CC 1:2:4	glass tank of app bolts ans fixing let outlet & ove mm (S.I.NO:3/A 01	orved quality and g in plate form of or flow inlet outlet A/P-21). No.	design and wall cement conerete flowpipe etc co 21989.61 Total.	thickness e 1:3;6 and emplety 250 Each S.Items.		
	as s[pecified i/c cost of nut making connections for in I gollons wall thickness 3.5 m 250.0 Gollons. Non-Schedule items. S/F approved quality AC m complete fixing in CC 1:2:4	glass tank of app bolts ans fixing let outlet & ove mm (S.I.NO:3/A 01 notor pump set s 4 platform i/c fi 1.00	orved quality and g in plate form of reflow inlet outlet A/P-21). No. Single phase moto atting with C.I nut No.	design and wall cement concrete flowpipe etc co 21989.61 Total. or 1HP singlepha s and bolts (S.I.) 14417.70 dia coir strainer w	thickness e 1:3;6 and emplety 250 Each S.Items.	Rs:	4
1	as s[pecified i/c cost of nut making connections for in I gollons wall thickness 3.5 m 250.0 Gollons. Non-Schedule items. S/F approved quality AC m complete fixing in CC 1:2:4 Elec: Schedule)	glass tank of app bolts ans fixing let outlet & ove mm (S.I.NO:3/A 01 notor pump set s 4 platform i/c fi 1.00	orved quality and g in plate form of reflow inlet outlet A/P-21). No. Single phase moto atting with C.I nut No.	design and wall cement concrete flowpipe etc co 21989.61 Total. or 1HP singlepha s and bolts (S.I.) 14417.70 dia coir strainer w	thickness e 1:3;6 and emplety 250 Each S.Items.	Rs:	.4
1	as s[pecified i/c cost of nut making connections for in I gollons wall thickness 3.5 m 250.0 Gollons. Non-Schedule items. S/F approved quality AC m complete fixing in CC 1:2:4 Elec: Schedule) Providing and installing Hand shoe i/c boring, fitting and fix	plass tank of apple bolts ans fixing let outlet & ove mm (S.I.NO:3/A 01 01 01 01 01 01 01 01 01 01 01 01 01	orved quality and g in plate form of r flow inlet outlet A/P-21). No. Single phase moto itting with C.I nut No. accessories 1-1/2" of e.(R.A.Approved).	design and wall cement conerete flowpipe etc co 21989.61 Total. or 1HP singlepha s and bolts (S.I.) 14417.70 fia coir strainer w	Each S.Items. Each Sase etc No.21/P-33 Each.	Rs:	.4

NAME OF WORK:-

Maintenance and Repair G.B.H.S Abdul Rahim Katiar Taluka B.S.Karim District T.M.Khan.

S.No	Description	Qu	antity	Rate.	Unit	Amount.		
1	Providing and fixing chowkhats of size 7"x2" of G.I.Sheet i/c welded hinges & fixing at site wis sullrry of ratio 1:6 and reparing the jambs the making & fixing for Door Chowkhats / Windo	th necessa cost olso i	ry hood fast c all carriag	s filling with ce se tools & plants	ment sand			
	DOOR CHOWKATS	73.00	Rft	228.90	P.Rft	16710		
	WINDOW CHOWKATS	1807.00	Rft	240.50	P.Rft	434584		
2	First class deodar wood wrought joinery in doors & windows fixed in position with chowkads i/c cleats cords hooks iron tower bolts hinges holds fasts deodar panelled or glazed or fully glazed 1-3/4" thick (S.I.No7/P-64)							
		2104.00	S.ft	902.93	P.Sft	1899765		
3	White marble 3/8 Thick marble tiles of approved quality and colour and shade size 8"x4"/6"x4" in dado skirting and facing removeal / tucking of existing plaster suface etc. Over 1/2" thick base of cement mortar 1:3 setting of tiles slury of white cement over mortar base including filling the joints and washing the tiles with white cement slury , current finishing , cleaing and ploishing etc complete. (S.I.NO. 68 (i)/P-49)							
		1011	S.ft	186.04	P.Sft	188086		
4	Cement Plaster 1:6 upto 20 ft. hight 1/2" thick	(S.I.No. 1	3(b)/P - 57)					
		4560.00	S.ft	2206.60	%.Sft	100621		
5	Cement Plaster 1:4 upto 20 ft. hight 3/8" thick	(S.I.No. 1	I(a)/P - 57)					
		4560.00	S.ft	2197.52	%.Sft	100207		
6	Laying white marble 3/4" thick flooring fine d mortar 1:2 i/c rubbing and polishing of the join			-	set in lime			
		240.00	S.ft	567.48	P.Sft	136195		

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S.No	Description	Qu	antity	Rate.	Unit	Amount.		
7	Laying white marble 1" thick flooring fine dre mortar 1:2 i/c rubbing and polishing of the join				set in lime			
		24.00	S.ft	628.93	P.Sft	15094		
		24.00	5.11	020.93	r.sit	13094		
8	Laying floor of approved white glazed tiles 1/4 cement mortor 1:2 (S.I No 24/P-47)	4" thick in	white ceme	ent 1:2 over 3/4"	thick			
		532	S.ft	27678.86	%.Sft	147252		
9	White glazed tiles 1/4" thick dedoo jointed white cement and over 1:2 cement sand mortor 3/4"thick i/c firishing (S.I.NO:37/P-50).							
		1442	S.ft	28253.61	%.Sft	407417		
10	Making notice board made with cement(S.I. No.1/P.100)							
		80.00	S.ft	58.11	P.Sft	4649		
11	S/F iron steel grill of 3/4" and 1/4" size flate in complete(weight not less than 3.7 Lb./ Sq: ft:	and the second second	a service and the	and the same of th	oats etc.			
12	White washing 03 coats (S.I.No. 26/P-60).	798.00	S.ft	194.16	P.Sft	154940		
13	Distempering 03 coats . (S.I.No. 24(b)/P-60)	14454	S.ft	829.95	%.Sft	119961		
		27901	S.ft	1079.65	%.Sft	301233		
14	Painting new surface preparing surface and do 76)	or & wind	ow any type	e i/c edges. (S.I.)	No.5(e)/P-			
		4208.00	S.ft	2116.41	%.Sft	89059		
	Water Supply & Saintary Work).				Total :-	4115771		
1	Providing and fixing orisa type with or colour lavel Plastic flush tank of 03 gelions capacity of holes in will plinth and floor (a) W.C pan of gallons C.I tap and C.I thumbe (i) with 4" dia	of apprved rias type 2	d quality i/c 23" with pla	making requisite ster tank of low	e number			

S.No	Description	Quantity	Rate.	Unit	Amount.				
2	Providing and Fixing 24"x 18"lav: basin in who cost of W.I or C.I oantilever brackets 6" inch primary coats of red: lead paint a pair of 1/2" of dia malloable iron or C. Pbrass traps union and and floor for pipe connection and making good	built in to wall painted lia rubber plug chrom I making req:number o	I with in 2 coats plated breass ch of holes in walla	after a ain 1-1/4"					
3	Add: extra for lab:for propoviding fixing of ea	10.0 rthen ware pedestal w	4253.90 ith or colour gla	Each zed	42539 /-				
	(s/Pattern)(S.I.11/P-3).	10.0	2533.47	Each	25335				
4	Providing and ficxing in position nyloon ennection complete with 1/2" dia brass stop cock with pair of brass nuts and lining jonts nyloon connection (S.1.23/P-6).								
		30.0	447.18	Each	13415				
5	Providing and Fixing 4"dia C.1 soil and vent p match the colour of the Bldg:(S.I.1/P-8).		ing and extra pa	inting to					
6	Providing and Fixing 4"x4"dia C.1 pipe branch washer 3/8" thick and bolts and unts and extre Bldg:(S.1.4/P-8).			P.Rft ubber	66658				
		30.0	224.60	Each	6738				
7	Providing and fixing M.S clamps of the req:de and nuts 4"in to wall i/c pipe distance pieces e (S.I.2/P-8).								
		22.0	72.16	Each	1588				
8	Providing G.I pipes apecials & clsmps etc. i/c fixing cutting and fitting complete with and i/c the cast of breaking through wall, and roof making good etc painting two caots after cleaning the pipe etc with white zink paint with pigment o match the colour of the Buliding and testing with water to a pressure head of 200 feet and handling (S.I.No: 1/P11).								
	1/2''Dia	600.0	73.21	P.Rft	43926 /-				
	3/4"Dia	400.0	95.79	P.Rft	38316				
	1"Dia	200.0	128.55	P.Rft	25 710 -				
	1-1/4''Dia	200.0	153.19	P.Rft	30638 /-				

S.No	Description	Quantity	Rate.	Unit	Amount.
9	Add: Extra lab:for concealed G.I pipe and making good in cement motor complete 1		s in the wall for	pipe and	
	1/2''Dia.	600.0	7.82	P.Rft	4692
	3/4''Dia	400.0	8.85	P.Rft	3540
9	Providing asbestios pipe wioth coiler (Darrequired depth & fixing to position & join of 200 ft(S.I3/C/P-24)				
	4'' dia	300.0	188.44	P.Rft	56532 /-
	6'' dia	300.0	299.06	P.Rft	89718 /-
10	Providing and ficxing Handle valves Chir	na.(S.I.NO:5/P-17).			
	1/2 "Dia 2 NOS	8.0	200.42	Each	1603 /-
	3/4 "Dia 2 NOS	4.0	271.92	Each	1088 /
1	Conceal C.P fitting for tiles Bath Room (sup:quality)(S.I.13(b)/P-15).	b) Stop cock of with C.1	head 1/2"dia		
		30.0	889.46	Each	26684 /
12	Supplying and fixing long Bib cock of su (S.I.NO:15/A/P-15).	perior quality with C.P	head 1/2" dia cry	stal	
		14.0	1109.46	Each	15532
13	Supplying and fixing been mixture of wit	h crystal head 1/2" dia (S.I.NO:16/P-15)	
		2.0	3179.00	Each	6358
14	Supplying and fixing Fibre class tank pf's specified i/c cost of unt bolts and fixing in let outlet cover flow inlet outlet flow p 3.5mm (S.I.NO:3/P-18).	n plat form of C.C 1:3:6	and making con	nections for	
		3.0	58962.00	Each	176886
15	Providing and Fixing 6"x4" C.C gully tra bed and 1/2"thick C.Plaster 1:3 in the kai 12"x12"inaide etc complete (a-ii) C.C gu	d C.I graing 6"x6" C.I co	over and frame	2:4 C.C for 8 L.1 (P-21).	

1094

NAME OF WORK:-

Maintenance and Repair GBHS. Saeed Khan Lund Taluka B.S.Karim.

S.No	Description	Qu	antity	Rate.	Unit	Amount.		
1	Removing door with chowkats. (S.I.No.33a/P-	12).						
		2.00	Sft	142.18	Per No	284		
2	2 Removing Window and sky light with chowkats. (S.I.No.33b/P-12).							
		6.00	Sft	102.85	Per No	617		
3	Removing cement or lime plaster. (S.I.No. 53/	P-13).						
		1733.00	Sft	121.00	% Sft	2097		
4	4 Applying floating coat of hi bond (Universial) as a bond coat or as an adhesive link between old and fresh concreate or plaster as directed by Engineer Incharge (S.I.NO. 13(i) ./ P-52).							
5	Cement Plaster 1:6 upto 20 ft. hight 1/2" th	1733.00 nick (S.I.N	Sft No. 13(b)/P	1029.05 - 57)	% Sft	17833		
		4313.00	Sft	2206.60	% Sft	95171		
6	Cement Plaster 1:4 upto 20 ft. hight 3/8" thick	(S.I.No. 1	1(a)/P - 57)					
		4313.00	Sft	2197.52	% Sft	94779		
7	Providing and laying 2" thick topping cement into panells.(S.I.No:16(d)/p-41).	concrete 1	:2:4 I/c sur	face finishing a	nd dividing			
	1-1/2" thick.	1499.00	S.ft	2548.29	%.Sft	38199		
8	Making Notice board made with cement.(S.I.N	No. 1/P-10	0).					
		64.00	S.ft	58.11	P.Sft	3719 /-		
9	Laying floor of approved with glazed tiles 1/4 cement mortor 1:2 (S.I No 24/P-47)	" thick in	white cemen	nt 1:2 over 3/4"	thick			
		36.00	S.ft	27678.86	%.Sft	9964 /-		

S.No	Description	Quantity		Rate.	Unit	Amount.
10	With glazed tiles 1/4" thick dedoo jointed wh 3/4"thick i/c firishing (S.I.NO:37/P-50).	ite cement	and over	1:2 cement sand	mortor	
11	S/F iron steel grill of 3/4" and 1/4" size flate complete(weight not less than 3.7 Lb./ Sq: ft:				%.Sft g 3 coats etc.	45206
		101.00	S.ft	194.16	P.Sft	19610
12	M/F steel grated door with 1/16" thick sheeting dia Sq: bars at 4" C/C with locking arrangements.	Charles and the second			with 3/4"	
		48.00	S.ft	726.72	P.Sft	34883
13	White washing 03 coats (S.I.No. 26/P-60).					
		1352.00	Cft	829.95	% Cft	11221
14	Primary coat of chalk under distemper (S.I.No	o.23/P-53)				
		4499.00	S.ft	442.75	%.Sft	19919
15	Distempering 03 coats . (S.I.No. 24(c)/P-53)					
		4499.00	S.ft	1079.65	%.Sft	48573
16	Painting new surface preparing surface and do 76)	oor & wind	ow any t	ype i/c edges. (S	.I.No.5(c)/ P-	
		342.00	S.ft	2116.41	%.Sft	7238
					Total:-	449314

SCHEDULE - B.

NAME OF WORK:- Maintanance and Repair of G.G.P.S Asgharabad Taluka B.S.Karim District T.M.Khan.

S.No	Description	Quantity		Rate.	Unit	Amount.
1	Removing door with chowkats. (S.I.No.33a	a/P-12).				
		2.00	Sft	142.18 P	er No	284
2	Removing Window and sky light with chor	wkats. (S.I.	No.33b/P-12).		
3	Removing cement or lime plaster. (S.I.No.	6.00 53/P-13).	Sft	102.85 P	er No	617
		1733.00	Sft	121.00	% Sft	2097
4 First class deodar wood wrought joinery in doors & windows fixed in position with chowkads i/c cleats cords hooks iron tower bolts hinges holds fasts deodar panelled or glazed or fully glazed 1-3/4" thick (S.I.No7/(b)P-57)						
		98.00	S	902.93	P.Sft	88487
5	Cement Plaster 1:6 upto 20 ft. hight 1/2	" thick (S	.I.No. 13(b)	P - 57)		
		4313.00	Sft	2206.60	% Sft	95171
6	Cement Plaster 1:4 upto 20 ft. hight 3/8" tl	nick (S.I.No	o. 11(a)/P - 5	7)		
		4313.00	Sft	2197.52	% Sft	94779
7	Providing and laying 2" thick topping ceminto panells.(S.I.No:16(d)/p-41).	ent concret	e 1:2:4 I/c su	urface finishing and d	lividing	
	1-1/2" thick.	1499.00	S.ft	2548.29	%.Sft	38199
8	Making Notice board made with cement.(S	S.I.No. 1/P-	100).			
		64.00	S.ft	58.11	P.Sft	3719 /-
8	White washing 03 coats (S.I.No. 26/P-60).					
10	Primary coat of chalk under distemper (S.I	1352.00 .No.23/P-5	Cft	829.95	% Cft	11221
		4499.00	S.ft	442.75	%.Sft	19919 /

						2
S.No	Description	Qu	antity	Rate.	Unit	Amount.
11	Distempering 03 coats . (S.I.No. 24(c)/P-53)				
		4499.00	S.ft	1079.65	%.Sft	48573 /-
12	Painting new surface preparing surface P-76)	ce and door &	window any t	ype i/c edges. (S.I.N	o.5(c)/	
		342.00	S.ft	2116.41	%.Sft	7238 /-
					Total:-	410305
01	PART (B) Providing and fixing orisa type with of low lavel Plastic flush tank of 0 requisite number of holes in will plaster tank of low down 3 gallons trap and plastic thumble (S.I.No: 3	3 gallons capa linth and floor C.I tap and C.	city of appro	ved quality i/c maki n crias type 23" wit	ng h	
		2.0		6166.60	Each	12333 /-
2	Providing G.I pipe apecials & clsm i/c the cast of breaking through wa cleaning the pipe etc with white zin Buliding and testing with water to 1/P12).	ll, and roof mank paint with p	aking good e bigment o ma	tc painting 02 caots atch the colour of the	after ie	
(a)	1/2"Dia Rft	20.00		73.21	P.Rft	1464 /-
(b)	3/4" Dia Rft	50.00		95.79	P.Rft	4790 /-
03	Add Extra for labour for Concealed pipe and making good in cement m	The second second			wall for	
	20.0	0 Rft		7.82	P.Rft	156 /-
4	Concealed C.P fitting of superior quality with C.P h				aled Bib	
	2.00	Nos.		1109.46	Each	2219 /-
5	Concealed C.P fitting of superior quality with C.P h				aled stop	
	2.00	Nos.		478.28	Each	957 /-

	Description		Quantity	Rate.	Unit	Amount
6	Supplying & fixing firbre as s[pecified i/c cost of numaking connections for in gollons wall thickness 3.5	t bolts ans fix let outlet & o	ing in plate form of ver flow inlet outle	f cement coneret	e 1:3;6 and	•
	250.0 Gollons.	01	No.	21989.61	Each	21990
7	Providing asbestios pipe w required depth & fixing to pressur head of 200 ft					
	4" Dia	20.00	Rft	188.44	P.Rft	3769
				Tot	al. S.Items.	47677
				10.	ai. S.items.	
1	Non-Schedule items. S/F approved quality AC r complete fixing in CC 1:2 Elec: Schedule)			or 1HP singleph	ase etc	,,,,,,
1	S/F approved quality AC r complete fixing in CC 1:2			or 1HP singleph	ase etc	
1	S/F approved quality AC r complete fixing in CC 1:2	:4 platform i/o 1.00 d pump with a	No. Il accessories 1-1/2"	or 1HP singleph its and bolts (S.I. 14417.70 dia coir strainer v	ase etc No.21/P-33 Each.	
	S/F approved quality AC r complete fixing in CC 1:2 Elec: Schedule)	:4 platform i/o 1.00 d pump with a	No. Il accessories 1-1/2"	or 1HP singleph its and bolts (S.I. 14417.70 dia coir strainer v	ase etc No.21/P-33 Each.	14418
	S/F approved quality AC r complete fixing in CC 1:2 Elec: Schedule) Providing and installing Han shoe i/c boring, fitting and f	1.00 d pump with a ixing etc comp	No. Il accessories 1-1/2" elete.(R.A.Approved)	or 1HP singleph its and bolts (S.I. 14417.70 dia coir strainer v	Each.	14418 1530
	S/F approved quality AC r complete fixing in CC 1:2 Elec: Schedule) Providing and installing Han shoe i/c boring, fitting and f Coir Strainer.	1.00 d pump with a ixing etc comp	No. Il accessories 1-1/2" elete.(R.A.Approved)	or 1HP singleph ats and bolts (S.I. 14417.70 dia coir strainer v	Each. with wooden P.Rft	14418 1530 6232 2883

1

<u>SCHEDULE - B.</u>
Maintanance and Repair of G.B.P.S Peerano Ghherano Taluka T.G.Hyder NAME OF WORK:-District T.M.Khan.

S.No	Description	Qu	antity	Rate.	Unit	Amount.
1	Removing door with chowkats. (S.I.No.33a	a/P-12).				
2	Removing Window and sky light with cho	2.00 wkats. (S.I.	Sft No.33b/P-12		er No	284
3	Removing cement or lime plaster. (S.I.No.	6.00 53/P-13).	Sft	102.85 P	er No	617
		1733.00	Sft	121.00	% Sft	2097
4	Applying floating coat of hi bond (Universe old and fresh concreate or plaster as directed)					
5	1733.00 Sft 1029.05 % Sft 17833 Providing and fixing chowkhats of size 7"x2" for 1-1/2"x 3" for window using 20 guage G.I.Sheet i/c welded hinges & fixing at site with necessary hood fasts filling with cement sand sullrry of ratio 1:6 and reparing the jambs the cost olso i/c all carriage tools & plants unsed in making & fixing for Door Chowkhats / Window chowkhats(S.I.No. 28/P-92)					
A)	DOOR CHOWKATS	35.00	Rft	228.90 I	P.Rft	8012
	WINDOW CHOWKATS	134.00	Rft	240.50	P.Rft	32227
6	First class deodar wood wrought joinery in i/c cleats cords hooks iron tower bolts hing glazed 1-3/4" thick (S.I.No7/(b)P-57)					
		171.00	s	902.93	P.Sft	154401
7	Pacca Brick work in other than Building sand mortor 1:6(S .I.NO:07/I/e/P-21).	i/c strickin	g of joints u	pto 20" ft: height in	cement	
		338.00	Cft	12346.65	%.Cft	41732 /-
8	Cement Plaster 1:6 upto 20 ft. hight 1/2	2" thick (S	.I.No. 13(b)	/P - 57)		
		4313.00	Sft	2206.60	% Sft	95171

						2
S.No	Description	Qu	antity	Rate.	Unit	Amount.
9	Cement Plaster 1:4 upto 20 ft. hight 3/8"	thick (S.I.No	o. 11(a)/P	- 57)		
		4313.00	Sft	2197.52	% Sft	94779
10	Providing and laying 2" thick topping centinto panells.(S.I.No:16(d)/p-41).	nent concret	e 1:2:4 I/c	surface finishing a	nd dividing	
	1-1/2" thick.	1499.00	S.ft	2548.29	%.Sft	38199
11	Making Notice board made with cement.(S.I.No. 1/P-	100).			
		64.00	S.ft	58.11	P.Sft	3719 /-
12	Providing & laying floor for VERONA M surface without winding set in white ceme mortor setting the tiles with grey cement white cement & pigment to match the colpolishing etc complete etc i/c cutting tiles	ent laid over sulurry. Joir our of tiles.	r 3/4" thic nting & wa i/c curring	k bed of 1:2 grey cen ashing the tiles with s g granding, rubbing &	nent sulurry of	
		1006.00	Sft	310.43	P.Sft	312293
13	Laying floor of approved with glazed tiles cement mortor 1:2 (S.I No 24/P-47)	s 1/4" thick	in white c	ement 1:2 over 3/4"	thick	
		36.00	S.ft	27678.86	%.Sft	9964 /-
14	With glazed tiles 1/4" thick dedoo jointed 3/4"thick i/c firishing (S.I.NO:37/P-50).	I white ceme	ent and ov	er 1:2 cement sand n	nortor	
		160.00	S.ft	28253.61	%.Sft	45206 /-
15	S/F iron steel grill of 3/4" and 1/4" size complete(weight not less than 3.7 Lb./ Sc		Children and Superior and Children	아이를 즐겁게 하는 것이 없는 것이 없는 사람들이 사람들이 되었다. 그런 그렇게 되어 없어 없다.	3 coats etc.	
		101.00	S.ft	194.16	P.Sft	19610 /-
16	White washing 03 coats (S.I.No. 26/P-60)).				
		1352.00	Cft	829.95	% Cft	11221
17	Primary coat of chalk under distemper (S	.I.No.23/P-5	53)			
		4499.00	S.ft	442.75	%.Sft	19919 /-

4499.00

S.ft

1079.65

%.Sft

48573 /-

Distempering 03 coats . (S.I.No. 24(c)/P-53)

					3
S.No	Description	Quantity	Rate.	Unit	Amount.
19	Painting new surface preparing surface and P-76)	d door & window any	y type i/c edges. (S.I.N	lo.5(c)/	
		342.00 S.ft	2116.41	%.Sft	7238 /-
				Total:-	963095
				N.S.I.	312293 /-
	PART (B)			S.I.	650803 /-
01	Providing and fixing orisa type with or of low lavel Plastic flush tank of 03 gal requisite number of holes in will plinth plaster tank of low down 3 gallons C.I t trap and plastic thumble (S.I.No: 3/(A-	and floor (a) W.C p tap and C.I thumbe (i	orved quality i/c maki can crias type 23" wit (ii) with 4" dia earthe	ing th	12333 /-
2	Providing G.I pipe apecials & clsmps et i/c the cast of breaking through wall, an cleaning the pipe etc with white zink pa Buliding and testing with water to a pre 1/P12).	nd roof making good aint with pigment o n	etc painting 02 caots match the colour of the	s after he	
(a)	1/2"Dia Rft	20.00	73.21	P.Rft	1464 /-
(b)	3/4" Dia Rft	50.00	95.79	P.Rft	4790 /-
03	Add Extra for labour for Concealed G.I pipe and making good in cement mortal			wall for	
	20.00	Rft	7.82	P.Rft	156 /-
4	Concealed C.P fitting of superior quality cock of superior quality with C.P head	THE TAXABLE SOURCES OF THE PROPERTY OF THE PRO		aled Bib	
	2.00	Nos.	1109.46	Each	2219 /-
5	Concealed C.P fitting of superior quality cock of superior quality with C.P head			aled stop	
	2.00	Nos.	478.28	Each	957 /-

S.No	Description		Quantity	Rate.	Unit	Amount.
6	Supplying & fixing firbre glass tank of apprved quality and design and wall thickness as s[pecified i/c cost of nut bolts ans fixing in plate form of cement conerete 1:3;6 and making connections for in let outlet & over flow inlet outlet flowpipe etc complety 250 gollons wall thickness 3.5 mm (S.I.NO:3/A/P-21).					
	250.0 Gollons.	01	No.	21989.61	Each	21990 /-
7	Providing asbestios pipe wiot required depth & fixing to pospressur head of 200 ft					
	4" Dia	20.00	Rft	188.44	P.Rft	3769 /-
				Total. S.	Items.	47677 /-
1	Non-Schedule items. S/F approved quality AC mot complete fixing in CC 1:2:4 p Elec: Schedule)					
		1.00	No.	14417.70	Each.	14418 /-
1	Providing and installing Hand p shoe i/c boring, fitting and fixing			a coir strainer with w	ooden	
	Coir Strainer.	10.00	Rft	153.01	P.Rft	1530 /-
	Boring.	80.00	Rft	77.90	P.Rft.	6232 /-
	Hand Pump Machine.	1.00	Rft	2883.30	Each	2883 /-
				Total. N-S	S. Items.	25063 /-

NAME OF WORK:-

Maintenance and Repair G.G.P.S Ibrahim Leghari Taluka T.G.Hyder District T.M.Khan.

S.No	Description	Qu	antity	Rate.	Unit	Amount.
1	Providing and fixing chowkhats of size 7"x2": G.I.Sheet i/c welded hinges & fixing at site wir sullrry of ratio 1:6 and reparing the jambs the making & fixing for Door Chowkhats / Windo	for 1-1/2": th necessa cost olso i	x 3" for wind ry hood fast c all carriag	s filling with cer e tools & plants	ment sand	
	DOOR CHOWKATS	73.00	Rft	228.90	P.Rft	16710
	WINDOW CHOWKATS	1807.00	Rft	240.50	P.Rft	434584
2	First class deodar wood wrought joinery in doc cleats cords hooks iron tower bolts hinges hold 3/4" thick (S.I.No7/P-64)					
		2104.00	S.ft	902.93	P.Sft	1899765
3	White marble 3/8 Thick marble tiles of a 8"x4"/6"x4" in dado skirting and facing remove 1/2" thick base of cement mortar 1:3 setting including filling the joints and washing the tile cleaning and ploishing etc complete. (S.I.NO. 6)	eal / tucki of tiles slu les with w	ng of existing of white thite cement	ng plaster suface cement over m	e etc. Over ortar base	
		1011	S.ft	186.04	P.Sft	188086
4	Cement Plaster 1:6 upto 20 ft. hight 1/2" thick	(S.I.No. 1	3(b)/P - 57)			
		4560.00	S.ft	2206.60	%.Sft	100621
5	Cement Plaster 1:4 upto 20 ft. hight 3/8" thick	(S.I.No. 1	1(a)/P - 57)			
		4560.00	S.ft	2197.52	%.Sft	100207
6	Laying white marble 3/4" thick flooring fine dimortar 1:2 i/c rubbing and polishing of the join			vithout winging	set in lime	
		240.00	S.ft	567.48	P.Sft	136195

S.No	Description	Qu	antity	Rate.	Unit	Amount.	
7	Laying white marble 1" thick flooring fine dr mortar 1:2 i/c rubbing and polishing of the join				g set in lime		
		24.00	S.ft	628.93	P.Sft	15094	
8	Laying floor of approved white glazed tiles 1/4 cement mortor 1:2 (S.I No 24/P-47)	4" thick in	white cem	ent 1:2 over 3/	4" thick		
		532	S.ft	27678.86	%.Sft	147252	
9	White glazed tiles 1/4" thick dedoo jointed wh 3/4"thick i/c firishing (S.I.NO:37/P-50).	ite cemen	t and over	1:2 cement sand	d mortor		
		1442	S.ft	28253.61	%.Sft	407417	
10	10 Making notice board made with cement(S.I. No.1/P.100)						
		80.00	S.ft	58.11	P.Sft	4649	
11	S/F iron steel grill of 3/4" and 1/4" size flate in complete(weight not less than 3.7 Lb./ Sq: ft:	7 7			coats etc.		
12	White washing 03 coats (S.I.No. 26/P-60).	798.00	S.ft	194.16	P.Sft	154940	
13	Distempering 03 coats . (S.I.No. 24(b)/P-60)	14454	S.ft	829.95	%.Sft	119961	
		27901	S.ft	1079.65	%.Sft	301233	
14	Painting new surface preparing surface and do 76)	or & wind	low any typ	pe i/c edges. (S.	I.No.5(c)/P-		
		4208.00	S.ft	2116.41	%.Sft	89059	
					Total :-	4115771	

NAME OF WORK:-

Maintenance and Repair GGPS. Gul Muhammad Pusio Taluka T.M.Khan

S.No	Description	Qu	antity	Rate.	Unit	Amount.
01	Dismentling cement concrete reinforced separa sarighening the same (S.I.No.20/P-10).	ating refin	orcement fo	r cleaning and		
		693.00	Cft	5445.00	% Cft	37734
02	Dismentling brick work in lime or cement mor	tor (S.I.N	o.13/P-10).			
03	Removing door with chowkats. (S.I.No.33a/P-	883.00 12).	Sft	1285.63	% Cft	11352
		2.00	Sft	142.18	Per No	284
04	Removing Window and sky light with chowka	ts. (S.I.No	o.33b/P-12).			
		6.00	Sft	102.85	Per No	617
05	Removing cement or lime plaster. (S.I.No. 53/	P-13).				
		1733.00	Sft	121.00	% Sft	2097
06	Applying floating coat of hi bond (Universial) old and fresh concreate or plaster as directed by					
07	Excavation of foundation of building bridges a refilling around structure with excavated lead					17833
		192.0	Cft	3176.25	%.OCft	610 /-
08	Cement Concret brick or stone ballast 1-1/2" to	o 2" guage	e Ratio 1: 4:	8 (S.I.No:4/B/P/	17).	
		481.00	Cft	9416.28	%.Cft	45292
09	Pacca brick work in foundation or plinth in cer	ment sand	morter 1:6(S.I.No.04/E/P-2	0)	
		114.00	Cft	11948.36	%.Cft	13621

S.No	Description	Qu	antity	Rate.	Unit	Amount.
11	Filling, watering, and ramming earth under floupto 1 chain and lift upto 5'ft (s.I.NO:22/P-05)		ew earth ex	cavated from ou	tside lead	
12	A STATE OF THE STA	10069.00 the cost of ely. This is shingle sur	rate also i/c rface. (a) R. ers laid in si	orcement and its all kinds of form C.C work in roo	ns moulds of slabs,	36550
		719.00	P.Cft	337.00	P.Cft	242303 /-
13	Fabrication of mild steel reinforcement for R.C and laying in position making joints and fasten rust from bars (S.I.No. 7/ P- 19)				_	
		38.50	Cwt	5001.70	P.Cwt	192565 /-
14	Pacca brick work in Ground Floor i/c stricking mortor ratio 1:6 (S.I. No. 05/P-24)	g of joints	upto 20 ft:	hieght in cement	sand	
15	Providing and fixing chowkhats of size 7"x2 G.I.Sheet i/c welded hinges & fixing at site wir sullrry of ratio 1:6 and reparing the jambs the making & fixing for Door Chowkhats / Window	th necessa cost olso i	ry hood fas i/c all carria	ts filling with ce	ment sand	111281 /-
A)	DOOR CHOWKATS	35.00	Rft	228.90	P.Rft	8012
	WINDOW CHOWKATS	134.00	Rft	240.50	P.Rft	32227
16	First class deodar wood wrought joinery in doc i/c cleats cords hooks iron tower bolts hinges h glazed 1-3/4" thick (S.I.No7/(b)P-57)			2011년(12일) : 1200 - 12일 및 B. B. B. B. H.		
		171.00	s	902.93	P.Sft	154401
09	Pacca Brick work in other than Building i/c s sand mortor 1:6(S .I.NO:07/I/e/P-21).	stricking o	of joints upt	to 20" ft: height	in cement	
		338.00	Cft	12346.65	%.Cft	41732 /-
17	Cement Plaster 1:6 upto 20 ft. hight 1/2" th	ick (S.I.N	No. 13(b)/P	- 57)		
		4313.00	Sft	2206.60	% Sft	95171

S.No	Description	Qu	antity	Rate.	Unit	Amount.
18	Cement Plaster 1:4 upto 20 ft. hight 3/8" thick	(S.I.No. 1	l(a)/P - 57)			
		4313.00	Sft	2197.52	% Sft	94779
19	Providing and laying 2" thick topping cement	concrete 1	:2:4 I/c surf	face finishing an	d dividing	
	into panells.(S.I.No:16(d)/p-41). 1-1/2" thick.	1499.00	S.ft	2548.29	%.Sft	38199
20	Making Notice board made with cement.(S.I.N	No. 1/P-100	0).			
		64.00	S.ft	58.11	P.Sft	3719 /-
21	Providing & laying floor for VERONA Marble surface without winding set in white cement la mortor setting the tiles with grey cement sulur white cement & pigment to match the colour of polishing etc complete etc i/c cutting tiles to p	aid over 3/4 ry. Jointing of tiles. i/c	4" thick bed g & washing curring grar	of 1:2 grey cen g the tiles with s	nent ulurry of	
		1006.00	Sft	310.43	P.Sft	312293
22	Laying floor of approved with glazed tiles 1/4 cement mortor 1:2 (S.I No 24/P-47)	" thick in v	white cemen	at 1:2 over 3/4"	thick	
		36.00	S.ft	27678.86	%.Sft	9964 /-
23	With glazed tiles 1/4" thick dedoo jointed whi 3/4"thick i/c firishing (S.I.NO:37/P-50).	te cement	and over 1:2	2 cement sand m	ortor	
		160.00	S.ft	28253.61	%.Sft	45206 /-
24	S/F iron steel grill of 3/4" and 1/4" size flate complete(weight not less than 3.7 Lb./ Sq: ft:				coats etc.	
		101.00	S.ft	194.16	P.Sft	19610 /-
13	M/F steel grated door with 1/16" thick sheetin dia Sq: bars at 4" C/C with locking arrangeme			of 2"x2"x3/8" w	vith 3/4"	
		48.00	S.ft	726.72	P.Sft	34883 /-
25	White washing 03 coats (S.I.No. 26/P-60).					
		1352.00	Cft	829.95	% Cft	11221

S.No	Description	Qua	antity	Rate.	Unit	Amount.
26	Primary coat of chalk under distemper (S.I.No	.23/P-53)				
		4499.00	S.ft	442.75	%.Sft	19919 /-
27	Distempering 03 coats . (S.I.No. 24(c)/P-53)					
		4499.00	S.ft	1079.65	%.Sft	48573 /-
28	Painting new surface preparing surface and do 76)	or & wind	ow any type	e i/c edges. (S.I.)	No.5(c)/P-	
		342.00	S.ft	#	%.Sft	7238 /-
					Total:-	1651553
					N.S.I.	312293 /-
	DADT (D)				S.I.	1339261 /-
01	PART (B) Providing and fixing orisa type with or color of low lavel Plastic flush tank of 03 gallon requisite number of holes in will plinth and plaster tank of low down 3 gallons C.I tap trap and plastic thumble (S.I.No: 3/(A-ii)P	ns capacity I floor (a) and C.I th	of apprve W.C pan	d quality i/c m crias type 23"	aking with	
		2.0		6166.60	Each	12333 /-
2	Providing G.I pipe apecials & clsmps etc. it is the cast of breaking through wall, and recleaning the pipe etc with white zink paint Buliding and testing with water to a pressur 1/P12).	oof makin with pign	g good etc nent o mate	painting 02 ca ch the colour o	ots after f the	
(a)	1/2"Dia Rft	20.00		73.21	P.Rft	1464 /-
(b)	3/4" Dia Rft	50.00		95.79	P.Rft	4790 /-
03	Add Extra for labour for Concealed G.I. pi pipe and making good in cement mortar co	*** DEC 115515		The second secon		
	20.00	Rft		7.82	P.Rft	156 /-
4	Concealed C.P fitting of superior quality f cock of superior quality with C.P head 1/2				cealed Bib	
	2.00	Nos.		1109.46	Each	2219 /-

S.No	Description		Quantity	Rate.	Unit	Amount.
5	Concealed C.P fitting of supercock of superior quality with				ncealed stop	
		2.00	Nos.	478.28	Each	957 /-
6	Supplying & fixing firbre gla as s[pecified i/c cost of nut b making connections for in let gollons wall thickness 3.5 m	olts ans fixing t outlet & over	in plate form of ce flow inlet outlet fl	ment conerete	1:3;6 and	
	250.0 Gollons.	01	No.	21989.61	Each	21990 /-
7	Providing asbestios pipe wio required depth & fixing to popressur head of 200 ft					
	4" Dia	20.00	Rft	188.44	P.Rft	3769 /-
				Total.	S.Items.	47677 /-
	Non-Schedule items.					
1	S/F approved quality AC mo complete fixing in CC 1:2:4 Elec: Schedule)					
1	S/F approved quality AC mo complete fixing in CC 1:2:4					14418 /-
1	S/F approved quality AC mo complete fixing in CC 1:2:4	1.00 ump with all ac	No. Cccessories 1-1/2" dia	and bolts (S.I.)	No.21/P-33	14418 /-
	S/F approved quality AC mo complete fixing in CC 1:2:4 Elec: Schedule)	1.00 ump with all ac	No. Cccessories 1-1/2" dia	and bolts (S.I.)	No.21/P-33	14418 /- 1530 /-
	S/F approved quality AC mo complete fixing in CC 1:2:4 Elec: Schedule) Providing and installing Hand p shoe i/c boring, fitting and fixi	1.00 oump with all aging etc complete	No. ccessories 1-1/2" dia e.(R.A.Approved).	14417.70 coir strainer w	Each.	14418 /- 1530 /- 6232 /-
	S/F approved quality AC mo complete fixing in CC 1:2:4 Elec: Schedule) Providing and installing Hand p shoe i/c boring, fitting and fixing Coir Strainer.	1.00 oump with all acting etc complete 10.00	No. ccessories 1-1/2" dia e.(R.A.Approved). Rft	14417.70 coir strainer w	Each. th wooden P.Rft	1530 /-

3.

NAME OF WORK:-

Maintenance and Repair GBPS. Dibb Taluka T.G.Hyder District Tando Mohammad Khan.

S.No	Description	Qu	antity	Rate.	Unit	Amount.
1	Excavation of foundation of building bridges a refilling around structure with excavated lead 4).					
		253.00	Cft	3176.25	%.OCft	804 /.
2	Cement Concret brick or stone ballast 1- 1/2"	to 2" guage	e Ratio 1: 4	:8 (S.I.No:4/B/P	2-14).	
		6.00	Cft	9416.28	%.Cft	565
3	Filling watering and ramming earth in floor su and lift upto 5'feet.(S.I.No:21/p-5).	rplus earth	from foun	dation lead upto	one chain	
		169.00	Cft	1512.50	%.OCft	256 /-
4	Filling, watering, and ramming earth under flo upto 1 chain and lift upto 5'ft (s.I.NO:22/P-05)		ew earth ex	cavated from ou	itside lead	
		3939.00	Cft	3630.00	%0.Cft	14299 /-
5	Extra lead for (06) miles.					
		3939.00	Cft	771.96	% Cft	30408 /-
6	R.C.C. work i/c all labour and material except for bending binding which will be paid separal lifting shuttering curing rendering washing of beams, columns, rafts, lintels and other structu- position, complete in all respects Ratio 1:2:4 (tely. This i shingle su iral membe	rate also i/c rface. (a) R ers laid in s	all kinds of forr .C.C work in roo	ns moulds ' of slabs,	
		745.00	P.Cft	337.00	P.Cft	251065 /-
7	Fabrication of mild steel reinforcement for R.6 and laying in position making joints and faster rust from bars (S.I.No. 7/ P- 19)				_	
		36.56	Cwt	5001.70	P.Cwt	192962
						102002 /_
8	Pacca brick work in Ground Floor i/c strickin mortor ratio 1:6 (S.I. No. 05/P-24)	g of joints	upto 20 ft:	hieght in cemen	t sand	182862 /_

.No						
	Description	Qu	antity	Rate.	Unit	Amount.
9	Pacca Brick work in other than Building i/sand mortor 1:6(S.I.NO:07/i/e/P-26).	c stricking of j	oints upto	o 20" ft: height i	n cement	
		485.00	Sft	12346.65	%Sft	59881 /
10	Cement Plaster 1:6 upto 20 ft. hight 1/2" tl	nick (S.I.No. 1	3(b)/P - 5	7)		
		7038.00	S.ft	2206.60	%.Sft	155301 /
11	Cement Plaster 1:4 upto 20 ft. hight 3/8" tl	nick (S.I.No. 1	1(a)/P - 5	7)		9
		7038.00	S.ft	2197.52	%.Sft	154661 /
12	Providing and fixing chowkhats of size 7": G.I.Sheet i/c welded hinges & fixing at site sullrry of ratio 1:6 and reparing the jambs making & fixing for Door Chowkhats / Wi	e with necessa the cost olso i	ry hood fa c all carr	asts filling with a sign as tools & plan	cement sand	
	DOOR CHOWKATS	70.00	Rft	228.90	P.Rft	16023 /
	WINDOW CHOWKATS	192.00	Rft	240.50	P.Rft	46176 /
13	First class deodar wood wrought joinery in cleats cords hooks iron tower bolts hinges 3/4" thick (S.I.No7/P-64)			1.0		
		167.00	S.ft	902.93	P.Sft	150789 /
14	Making notice board made with cement(S			902.93	P.Sft	150789 /
14	Making notice board made with cement(S			902.93 58.11	P.Sft P.Sft	150789 / 4649 /
14 15	Making notice board made with cement(S M/F steel grated door with 1/16" thick she dia Sq: bars at 4" C/C with locking arrange	.I. No.1/P.100 80.00 eting i/c angle	S.ft iron fran	58.11 ne of 2"x2"x3/8"	P.Sft	
	M/F steel grated door with 1/16" thick she	.I. No.1/P.100 80.00 eting i/c angle	S.ft iron fran	58.11 ne of 2"x2"x3/8"	P.Sft	
	M/F steel grated door with 1/16" thick she	80.00 eting i/c angle ements (S.I.No 48.00	S.ft iron fram 0.24/P-97 S.ft	58.11 ne of 2"x2"x3/8") 726.72 ign i/c painting 3	P.Sft with 3/4" P.Sft	4649 /
15	M/F steel grated door with 1/16" thick she dia Sq: bars at 4" C/C with locking arrange S/F iron steel grill of 3/4" and 1/4" size fla	80.00 eting i/c angle ements (S.I.No 48.00	S.ft iron fram 0.24/P-97 S.ft	58.11 ne of 2"x2"x3/8") 726.72 ign i/c painting 3	P.Sft with 3/4" P.Sft	4649 /
15	M/F steel grated door with 1/16" thick she dia Sq: bars at 4" C/C with locking arrange S/F iron steel grill of 3/4" and 1/4" size fla	80.00 eting i/c angle ements (S.I.No 48.00 te iron of appression of finished	S.ft iron fram 0.24/P-97 S.ft roved desid grill) (S S.ft	58.11 ne of 2"x2"x3/8") 726.72 ign i/c painting 3 .I.No.26/P-97)	P.Sft with 3/4" P.Sft coats etc. P.Sft	4649 / 34883 /

S.No	Description	Qu	antity	Rate.	Unit	Amount.
18	Laying floor of approved with glazed tiles 1/4' cement mortor 1:2 (S.I No 24/P-47)	' thick in v	vhite cemen	t 1:2 over 3/4"	thick	
		36.00	S.ft	27678.86	%.Sft	9964 /-
19	With glazed tiles 1/4" thick dedoo jointed whit 3/4"thick i/c firishing (S.I.NO:37/P-50).	te cement	and over 1:2	2 cement sand m	ortor	
20	P/L Hala or patterned tiles glazed 8"x8"and 1/4 Stile specification jointed in white cement and 3/4" thick I/c washing and filling of joints with shade with finishing, cleaning and wax polish 1. No 62 /P-54)	pigment on slurry of	over a base o white ceme	of 1:2 grey cement and pigment	ent mortar in desired	36165 /-
		122.00	S.ft	34520.31	%.Sft	42115 /-
21	Cement Concret plain including placing compa and washing at stone aggregate without shutter	A contract of the second			i/c screening	
		150.00	Cft	12595.00	%.Cft	18893
22	Providing & Fixing printed Glazed Proceline t a bed of 1/2" thick gray cement sand mortar racement etc. (R. A).					
		1003.00	S.ft	350.00	P.Sft	351050 /-
23	Primary coat of chalk under distemper (S.I.No	.23/P-58)				
		7038.00	S.ft	442.75	%.Sft	31161 /-
24	Distempering 03 coats . (S.I.No. 24(b)/P-60)					
25	White washing 03 coats (S.I.No. 26/P-60).	7038.00	S.ft	1079.65	%.Sft	75986 /-
		1238.00	S.ft	829.95	%.Sft	10275 /-
26	Painting new surface preparing surface and do 76)	or & wind	low any type	e i/c edges. (S.I.	No.5(c)/P-	
		386.00	S.ft	2116.41	%.Sft	8169 /-

S.No	Description	Qu	antity	Rate.	Unit	Amount.
27	Painting new surface preparing surface and gu standard bracess etc. & similar open work (S.			gratting railing	i/c	Z.
	**	96.00	S.ft	1270.83	%.Sft	1220 /-
					Total :-	1801429 /-
					N.S.I.	381458 /-
	PART (B)				S.I.	1419972 /-
01	Providing and fixing orisa type with or col of low lavel Plastic flush tank of 03 gallor requisite number of holes in will plinth and plaster tank of low down 3 gallons C.I tap trap and plastic thumble (S.I.No: 3/(A-ii)).	ns capacit d floor (a and C.I th	y of apprve) W.C pan	ed quality i/c n crias type 23"	naking with	
	2.0	No.		6166.60	Each	12333 /-
2	Providing G.I pipe apecials & clsmps etc. i/c the cast of breaking through wall, and recleaning the pipe etc with white zink paint Buliding and testing with water to a pressur 1/P12).	oof makii with pigi	ng good etc ment o mat	painting 02 c ch the colour o	aots after of the	
(a)	1/2"Dia Rft	20.00		73.21	P.Rft	1464 /-
(b)	3/4" Dia Rft	50.00		95.79	P.Rft	4790 /-
03	Add Extra for labour for Concealed G.I. pi pipe and making good in cement mortar co	•	_			
	20.00	Rft		7.82	P.Rft	156 /-
4	Concealed C.P fitting of superior quality f cock of superior quality with C.P head 1/2			1000	ncealed Bib	
	2.00	Nos.		1109.46	Each	2219 /-
5	Concealed C.P fitting of superior quality frock of superior quality with C.P head 1/2			3300	ncealed stop	

Nos.

2.00

Each

957 /-

478.28

S.No	Description		Quantity	Rate.	Unit	Amount.
6	Supplying & fixing firbre glass [pecified i/c cost of nut making connections for in legollons wall thickness 3.5 m	bolts ans fixing et outlet & ove	g in plate form of or r flow inlet outlet	cement conerete	1:3;6 and	
	250.0 Gollons.	01	No.	21989.61	Each	21990 /
7	Providing asbestios pipe wie required depth & fixing to p pressur head of 200 ft					
	4" Dia	20.00	Rft	188.44	P.Rft	3769 /
				Total.	S.Items.	47677 /
	Non-Schedule items.					
1	S/F approved quality AC me complete fixing in CC 1:2:4 Elec: Schedule)					
		1.00	No.	14417.70	Each.	14418 /
2	Providing and installing Hand shoe i/c boring, fitting and fix			a coir strainer w	ith wooden	
	Coir Strainer.	10.00	Rft	153.01	P.Rft	1530 /-
	Boring.	80.00	Rft	77.90	P.Rft.	6232 /
	Hand Pump Machine.	1.00	Rft	2883.30	Each	2883 /-
				_	-S. Items.	25063 /-

NAME OF WORK:-

Maintenance and Repair GBPS. Muhammad Usman Zour Taluka T.M.Khan.

S.No	Description	Qu	antity	Rate.	Unit	Amount.
01	Dismentling cement concrete reinforced separa sarighening the same (S.I.No.20/P-10).	ating refin	orcement fo	r cleaning and		
	(693.00	Cft	5445.00	% Cft	37734
02	Dismentling brick work in lime or cement mor	tor (S.I.No	o.13/P-10).			
03	Removing door with chowkats. (S.I.No.33a/P-	883.00 12).	Sft	1285.63	% Cft	11352
		2.00	Sft	142.18	Per No	284
04	Removing Window and sky light with chowka	its. (S.I.No	o.33b/P-12).			
		6.00	Sft	102.85	Per No	617
05	Removing cement or lime plaster. (S.I.No. 53/	P-13).				
		1733.00	Sft	121.00	% Sft	2097
06	Applying floating coat of hi bond (Universial) old and fresh concreate or plaster as directed by					
		1733.00	Sft	1029.05	% Sft	17833
07	Excavation of foundation of building bridges a refilling around structure with excavated lead					
		192.0	Cft	3176.25	%.OCft	610 /-
08	Cement Concret brick or stone ballast 1-1/2" t	o 2" guage	e Ratio 1: 4:8	8 (S.I.No:4/B/P/	17).	
		481.00	Cft	9416.28	%.Cft	45292
09	Pacca brick work in foundation or plinth in ce	ment sand	morter 1:6(S.I.No.04/E/P-2	0)	
		114.00	Cft	11948.36	%.Cft	13621

S.No	Description	Qu	antity	Rate.	Unit	Amount.	
11	Filling, watering, and ramming earth under floupto 1 chain and lift upto 5'ft (s.I.NO:22/P-05)		ew earth ex	cavated from ou	tside lead		
		100/0.00	CG	2620.00	9/ 0. CG	26550	
12	R.C.C. work i/c all labour and material except for bending binding which will be paid separat lifting shuttering curing rendering washing of s beams, columns, rafts, lintels and other structu position, complete in all respects Ratio 1:2:4 (S	tely. This is shingle suitral member	rate also i/c rface. (a) R. ers laid in si	orcement and its all kinds of form C.C work in roo	ns moulds f slabs,	36550	
		719.00	P.Cft	337.00	P.Cft	242303 /-	
13	Fabrication of mild steel reinforcement for R.C.C i/c its labour for cutting bending binding and laying in position making joints and fastening i/c the cost of binding wire also removal of rust from bars (S.I.No. 7/ P- 19)						
		38.50	Cwt	5001.70	P.Cwt	192565 /-	
14	Pacca brick work in Ground Floor i/c stricking mortor ratio 1:6 (S.I. No. 05/P-24)	g of joints	upto 20 ft:	hieght in cement	sand		
		878.00	Cft	12674.36	%.Cft	111281 /-	
15	Providing and fixing chowkhats of size 7"x. G.I.Sheet i/c welded hinges & fixing at site wi sullrry of ratio 1:6 and reparing the jambs the making & fixing for Door Chowkhats / Windo	th necessa cost olso	ry hood fas i/c all carria	ts filling with ce age tools & plant	ment sand		
A)	DOOR CHOWKATS	35.00	Rft	228.90	P.Rft	8012	
	WINDOW CHOWKATS	134.00	Rft	240.50	P.Rft	32227	
16	First class deodar wood wrought joinery in doc i/c cleats cords hooks iron tower bolts hinges h glazed 1-3/4" thick (S.I.No7/(b)P-57)						
		171.00	S	902.93	P.Sft	154401	
09	Pacca Brick work in other than Building i/c s sand mortor 1:6(S .I.NO:07/I/e/P-21).	stricking o	of joints upt	to 20" ft: height	in cement		
		338.00	Cft	12346.65	%.Cft	41732 /-	
17	Cement Plaster 1:6 upto 20 ft. hight 1/2" th	nick (S.I.N	No. 13(b)/P	- 57)			
		4313.00	Sft	2206.60	% Sft	95171	

S.No	Description	0	antity	Rate.	Unit	Amount.		
5.110	Description	l Qu	antity	Kate.	Cint	Amount.		
18	Cement Plaster 1:4 upto 20 ft. hight 3/8" thick	(S.I.No. 1	1(a)/P - 57)					
		4313.00	Sft	2197.52	% Sft	94779		
19	Providing and laying 2" thick topping cement into panells.(S.I.No:16(d)/p-41).	concrete 1	:2:4 I/c sur	face finishing an	nd dividing			
	<u>1-1/2" thick.</u>	1499.00	S.ft	2548.29	%.Sft	38199		
20	Making Notice board made with cement.(S.I.No. 1/P-100).							
		64.00	S.ft	58.11	P.Sft	3719 /-		
21	Providing & laying floor for VERONA Marble surface without winding set in white cement la mortor setting the tiles with grey cement sulur white cement & pigment to match the colour opolishing etc complete etc i/c cutting tiles to p	aid over 3/ rry. Jointin of tiles. i/c	4" thick bed g & washin curring gran	of 1:2 grey cen g the tiles with s	nent ulurry of			
		1006.00	Sft	310.43	P.Sft	312293		
22	Laying floor of approved with glazed tiles 1/4 cement mortor 1:2 (S.I No 24/P-47)	" thick in v	white cemer	nt 1:2 over 3/4"	thick			
		36.00	S.ft	27678.86	%.Sft	9964 /-		
23	With glazed tiles 1/4" thick dedoo jointed who 3/4"thick i/c firishing (S.I.NO:37/P-50).	ite cement	and over 1:	2 cement sand m	ortor			
		160.00	S.ft	28253.61	%.Sft	45206 /-		
24	S/F iron steel grill of 3/4" and 1/4" size flate complete(weight not less than 3.7 Lb./ Sq: ft:				coats etc.			
		101.00	S.ft	194.16	P.Sft	19610 /-		
13	M/F steel grated door with 1/16" thick sheeting dia Sq: bars at 4" C/C with locking arrangements.	The second secon		of 2"x2"x3/8" w	vith 3/4"			
		48.00	S.ft	726.72	P.Sft	34883 /-		
25	White washing 03 coats (S.I.No. 26/P-60).							
		1352.00	Cft	829.95	% Cft	11221		

S.No	Description	Qu	antity	Rate.	Unit	Amount.
26	Primary coat of chalk under distemper (S.I.No	.23/P-53)				
		4499.00	S.ft	442.75	%.Sft	19919 /-
27	Distempering 03 coats . (S.I.No. 24(c)/P-53)					
		4499.00	S.ft	1079.65	%.Sft	48573 /
28	Painting new surface preparing surface and do 76)	oor & wind	ow any ty	pe i/c edges. (S	I.No.5(c)/P-	
		342.00	S.ft	2116.41	%.Sft	7238 /-
					Total:-	1651553
					N.S.I.	312293 /
					S.I.	1339261 /-
01	PART (B) Providing and fixing orisa type with or color of low lavel Plastic flush tank of 03 gallo			The state of the s		
01	Providing and fixing orisa type with or co	ns capacit d floor (a and C.I th	y of appr) W.C pa	ved quality i/c in crias type 23	making " with	
01	Providing and fixing orisa type with or color of low lavel Plastic flush tank of 03 gallor requisite number of holes in will plinth an plaster tank of low down 3 gallons C.I tap	ns capacit d floor (a and C.I th	y of appr) W.C pa	ved quality i/c in crias type 23	making " with	12333 /-
2	Providing and fixing orisa type with or color of low lavel Plastic flush tank of 03 gallor requisite number of holes in will plinth an plaster tank of low down 3 gallons C.I tap trap and plastic thumble (S.I.No: 3/(A-ii)). Providing G.I pipe apecials & clsmps etc. i/c the cast of breaking through wall, and i cleaning the pipe etc with white zink paints Buliding and testing with water to a pressure.	ns capacit d floor (a and C.I th P-2). 2.0 i/c fixing roof makin t with pign	y of appr) W.C pa numbe (ii cutting a ng good e ment o m	ved quality i/c in crias type 23) with 4" dia e 6166.60 and fitting compete painting 02 atch the colour	making " with earthenware Each elete with and caots after of the	12333 /-
	Providing and fixing orisa type with or color of low lavel Plastic flush tank of 03 gallor requisite number of holes in will plinth an plaster tank of low down 3 gallons C.I tap trap and plastic thumble (S.I.No: 3/(A-ii)). Providing G.I pipe apecials & clsmps etc. i/c the cast of breaking through wall, and it cleaning the pipe etc with white zink paint	ns capacit d floor (a and C.I th P-2). 2.0 i/c fixing roof makin t with pign	y of appr) W.C pa numbe (ii cutting a ng good e ment o m	ved quality i/c in crias type 23) with 4" dia e 6166.60 and fitting compete painting 02 atch the colour	making " with earthenware Each elete with and caots after of the	
2	Providing and fixing orisa type with or color of low lavel Plastic flush tank of 03 gallor requisite number of holes in will plinth an plaster tank of low down 3 gallons C.I tap trap and plastic thumble (S.I.No: 3/(A-ii)). Providing G.I pipe apecials & clsmps etc. i/c the cast of breaking through wall, and recleaning the pipe etc with white zink paint Buliding and testing with water to a pressit 1/P12).	ns capacit d floor (a and C.I th P-2). 2.0 i/c fixing roof makin t with pign ure head o	y of appr) W.C pa numbe (ii cutting a ng good e ment o m	ved quality i/c in crias type 23) with 4" dia e 6166.60 and fitting compete painting 02 atch the colour t and handling	making " with arthenware Each blete with and caots after of the (S.I.No:	1464 /-
2 (a)	Providing and fixing orisa type with or color of low lavel Plastic flush tank of 03 gallor requisite number of holes in will plinth an plaster tank of low down 3 gallons C.I tap trap and plastic thumble (S.I.No: 3/(A-ii)). Providing G.I pipe apecials & clsmps etc. i/c the cast of breaking through wall, and releaning the pipe etc with white zink paint Buliding and testing with water to a pressit 1/P12). 1/2"Dia Rft	ns capacit d floor (a and C.I th P-2). 2.0 i/c fixing roof makin t with pign ure head o 20.00 50.00 ipe and fit	y of appr) W.C panumbe (iii cutting ang good ement o m	ved quality i/c in crias type 23) with 4" dia e 6166.60 and fitting compete painting 02 atch the colour t and handling 73.21 95.79 making access i	making " with arthenware Each blete with and caots after of the (S.I.No: P.Rft P.Rft the wall for	12333 /- 1464 /- 4790 /-
2 (a) (b)	Providing and fixing orisa type with or color of low lavel Plastic flush tank of 03 gallor requisite number of holes in will plinth an plaster tank of low down 3 gallons C.I tap trap and plastic thumble (S.I.No: 3/(A-ii)). Providing G.I pipe apecials & clsmps etc. i/c the cast of breaking through wall, and releaning the pipe etc with white zink paint Buliding and testing with water to a presset 1/P12). 1/2"Dia Rft 3/4" Dia Rft Add Extra for labour for Concealed G.I. p	ns capacit d floor (a and C.I th P-2). 2.0 i/c fixing roof makin t with pign ure head o 20.00 50.00 ipe and fit	y of appr) W.C panumbe (iii cutting ang good ement o m	ved quality i/c in crias type 23) with 4" dia e 6166.60 and fitting compete painting 02 atch the colour t and handling 73.21 95.79 making access i	making " with arthenware Each blete with and caots after of the (S.I.No: P.Rft P.Rft the wall for	1464 /-
2 (a) (b)	Providing and fixing orisa type with or color of low lavel Plastic flush tank of 03 gallor requisite number of holes in will plinth an plaster tank of low down 3 gallons C.I tap trap and plastic thumble (S.I.No: 3/(A-ii)). Providing G.I pipe apecials & clsmps etc. i/c the cast of breaking through wall, and releaning the pipe etc with white zink paint Buliding and testing with water to a presset 1/P12). 1/2"Dia Rft Add Extra for labour for Concealed G.I. pipipe and making good in cement mortar colors.	i/c fixing roof making twith pign ure head of the sound of the sound the sou	y of appr) W.C panumbe (ii cutting a ng good ement o m f 200 fee tting i/c n /2" dia. (so	ved quality i/c in crias type 23) with 4" dia e 6166.60 Ind fitting compete painting 02 atch the colour t and handling 73.21 95.79 Inaking access i S.I.No: (i)/P-11 7.82 (a) S/Fixing co	making " with arthenware Each blete with and caots after of the (S.I.No: P.Rft P.Rft n the wall for). P.Rft	1464 /- 4790 /-

S.No	Description		Quantity	Rate.	Unit	Amount.		
5	Concealed C.P fitting of superior cock of superior quality with C.P		25		cealed stop			
		2.00	Nos.	478.28	Each	957 /-		
6	Supplying & fixing firbre glass tank of apprved quality and design and wall thickness as s[pecified i/c cost of nut bolts ans fixing in plate form of cement conerete 1:3;6 and making connections for in let outlet & over flow inlet outlet flowpipe etc complety 250 gollons wall thickness 3.5 mm (S.I.NO:3/A/P-21).							
	250.0 Gollons.	01	No.	21989.61	Each	21990 /-		
7	Providing asbestios pipe wioth coiler (Dadex or equivalent) i/c digging the tranches to required depth & fixing to position & joints with robber rings i/c testing to water pressur head of 200 ft							
	4" Dia	20.00	Rft	188.44	P.Rft	3769 /-		
				Total. S.	Items.	47677 /-		
1	Non-Schedule items. S/F approved quality AC motor properties of the complete fixing in CC 1:2:4 plate Elec: Schedule)							
		1.00	No.	14417.70	Each.	14418 /-		
1	Providing and installing Hand pump shoe i/c boring, fitting and fixing e			coir strainer with	wooden			
	Coir Strainer.	10.00	Rft	153.01	P.Rft	1530 /-		
	Boring.	80.00	Rft	77.90	P.Rft.	6232 /-		
	Hand Pump Machine.	1.00	Rft	2883.30	Each	2883 /-		
				Total. N-S	. Items.	25063 /-		

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SCHEDULE - B.

NAME OF WORK:-

Maintenance and Repair to GPS. Dargah Piral Shah Taluka Bulri Shah Karim.

S.No	Description	0"	antity	Rate.	Unit	Amount.		
5.110	Description	Qu	antity	Kate.	Cint	Amount.		
1	Excavation of foundation of building bridges a refilling around structure with excavated lead 4).							
		253.00	Cft	3176.25	%.OCft	804 /-		
2	Cement Concret brick or stone ballast 1- 1/2"	to 2" guage	e Ratio 1: 4	:8 (S.I.No;4/B/F	P-14).			
		6.00	Cft	9416.28	%.Cft	565		
3	3 Filling watering and ramming earth in floor surplus earth from foundation lead upto one chain and lift upto 5'feet.(S.I.No:21/p-5).							
		169.00	Cft	1512.50	%.OCft	256 /-		
4	4 Filling, watering, and ramming earth under floors with new earth excavated from outside lead upto 1 chain and lift upto 5'ft (s.I.NO:22/P-05).							
5 🙀	Extra lead for (06) miles.	3939.00	Cft	3630.00	%0.Cft	14299 /-		
,	Land told (ov) lines.	3939.00	Cft	771.96	% Cft	30408 /-		
6	R.C.C. work i/c all labour and material except for bending binding which will be paid separal lifting shuttering curing rendering washing of beams, columns, rafts, lintels and other structu position, complete in all respects Ratio 1:2:4 (tely. This i shingle su iral membe	rate also i/c rface. (a) R ers laid in s	all kinds of for C.C work in roo	ms moulds of slabs,			
		745.00	P.Cft	337.00	P.Cft	251065 /-		
7	Fabrication of mild steel reinforcement for R.0 and laying in position making joints and faster rust from bars (S.I.No. 7/ P- 19)							
		36.56	Cwt	5001.70	P.Cwt	182862 /-		
8	Pacca brick work in Ground Floor i/c strickin mortor ratio 1:6 (S.I. No. 05/P-24)	g of joints	upto 20 ft:	hieght in cemen	t sand			
		420.00	Cft	12674.36	%.Cft	53232 /-		

S.No	Description	Qua	antity	Rate.	Unit	Amount.		
9	Pacca Brick work in other than Building i/c str sand mortor 1:6(S .I.NO:07/i/e/P-26).	ricking of j	oints upto 2	0" ft: height in o	cement			
		485.00	Sft	12346.65	%Sft	59881 /-		
10	Cement Plaster 1:6 upto 20 ft. hight 1/2" thick	nt Plaster 1:6 upto 20 ft. hight 1/2" thick (S.I.No. 13(b)/P - 57)						
		7038.00	S.ft	2206.60	%.Sft	155301 /-		
11	Cement Plaster 1:4 upto 20 ft. hight 3/8" thick	(S.I.No. 1	I(a)/P - 57)					
		7038.00	S.ft	2197.52	%.Sft	154661 /-		
12	Providing and fixing chowkhats of size 7"x2" for 1-1/2"x 3" for window using 20 guage G.I.Sheet i/c welded hinges & fixing at site with necessary hood fasts filling with cement sand sullrry of ratio 1:6 and reparing the jambs the cost olso i/c all carriage tools & plants unsed in making & fixing for Door Chowkhats / Window chowkhats (S.I.No. 29/P-98)							
	DOOR CHOWKATS	70.00	Rft	228.90	P.Rft	16023 /-		
	WINDOW CHOWKATS	192.00	Rft	240.50	P.Rft	46176 /-		
13	First class deodar wood wrought joinery in docleats cords hooks iron tower bolts hinges hold 3/4" thick (S.I.No7/P-64)							
		167.00	S.ft	902.93	P.Sft	150789 /-		
14	Making notice board made with cement(S.I. N	No.1/P.100)					
15	M/F steel grated door with 1/16" thick sheeting dia Sq: bars at 4" C/C with locking arrangement			58.11 of 2"x2"x3/8" w	P.Sft vith 3/4"	4649 /_		
		48.00	S.ft	726.72	P.Sft	34883 /-		
16	S/F iron steel grill of 3/4" and 1/4" size flate in complete(weight not less than 3.7 Lb./ Sq: ft:			and the same of th	coats etc.			
		104.00	S.ft	194.16	P.Sft	20193 /-		
17	Providing and laying 1" thick topping cement into panells.(S.I.No:16b/p-46).	concrete 1	:2:4 I/c sur	face finishing ar	nd dividing			
	2" Thick	1233.00	S.ft	3275.50	%.Sft	40387 /-		

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S.No	Description	Qua	antity	Rate.	Unit	Amount.
18	Laying floor of approved with glazed tiles 1/4" cement mortor 1:2 (S.I No 24/P-47)	thick in v	vhite cemen	t 1:2 over 3/4"	thick	
		36.00	S.ft	27678.86	%.Sft	9964 /-
19	With glazed tiles 1/4" thick dedoo jointed whit 3/4"thick i/c firishing (S.I.NO:37/P-50).	e cement a	and over 1:2	cement sand m	ortor	
20	P/L Hala or patterned tiles glazed 8"x8"and 1/4 Stile specification jointed in white cement and 3/4" thick I/c washing and filling of joints with shade with finishing, cleaning and wax polish of J. No 62 /P-54)	pigment of slurry of	over a base o white ceme	of 1:2 grey ceme nt and pigment i	nt mortar n desired	36165 /.
		122.00	S.ft	34520.31	%.Sft	42115 /-
21	Cement Concret plain including placing compa and washing at stone aggregate without shutter				i/c screening	
		150.00	Cft	12595.00	%.Cft	18893
22	Providing & Fixing printed Glazed Proceline to a bed of 1/2" thick gray cement sand mortar rate cement etc. (R. A).					
		1003.00	S.ft	350.00	P.Sft	351050 /-
23	Primary coat of chalk under distemper (S.I.No.	23/P-58)				
		7038.00	S.ft	442.75	%.Sft	31161 /-
24	Distempering 03 coats . (S.I.No. 24(b)/P-60)					
25	White washing 03 coats (S.I.No. 26/P-60).	7038.00	S.ft	1079.65	%.Sft	75986 /-
		1238.00	S.ft	829.95	%.Sft	10275 /-
26	Painting new surface preparing surface and do (76)	or & wind	ow any type	e i/c edges. (S.I.!	No.5(c)/P-	
		386.00	S.ft	2116.41	%.Sft	8169 /-

	Description		Qu	antity	Rate.	Unit	Amount.
27	Painting new surface preparing surf standard bracess etc. & similar ope				gratting railin	ng i/c	
			96.00	S.ft	1270.83	%.Sft	1220 /-
						Total :-	1801429 /-
						N.S.I.	381458 /-
	PART (B)					S.I.	1419972 /-
01	Providing and fixing orisa type v of low lavel Plastic flush tank of requisite number of holes in will plaster tank of low down 3 gallor trap and plastic thumble (S.I.No	03 gallor plinth and ns C.I tap	ns capacit d floor (a and C.I tl	y of apprv) W.C par	ved quality i/c n crias type 23	making 3" with	
		2.0	No.		6166.60	Each	12333 /-
2	Providing G.I pipe apecials & cls i/c the cast of breaking through v cleaning the pipe etc with white a Buliding and testing with water t 1/P12).	vall, and re zink paint	oof makii with pigi	ng good en ment o ma	tc painting 02 atch the colour	caots after rof the	
(a)	1/2"Dia Rft		20.00		73.21	P.Rft	
	Tarrest A Tarrest						1464 /-
(b)	3/4" Dia Rft		50.00		95.79	P.Rft	1464 /- 4790 /-
(b) 03	Add Extra for labour for Concea pipe and making good in cement		pe and fit		aking access	in the wall for	
(8 175)	Add Extra for labour for Concea		pe and fit		aking access	in the wall for	
(8 175)	Add Extra for labour for Concea	20.00 quality f	pe and fit omplete 1. Rft or tiles ba	/2" dia. (S	aking access 5.I.No: (i)/P-1 7.82 (a) S/Fixing c	in the wall for l). P.Rft	4790 /-
03	Add Extra for labour for Concea pipe and making good in cement Concealed C.P fitting of superior	20.00 quality f	pe and fit omplete 1. Rft or tiles ba	/2" dia. (S	aking access 5.I.No: (i)/P-1 7.82 (a) S/Fixing c	in the wall for l). P.Rft	4790 /-
03	Add Extra for labour for Concea pipe and making good in cement Concealed C.P fitting of superior	20.00 quality for head 1/2 2.00 quality for quality fo	pe and fit Rft Or tiles ba Nos. Yor tiles ba	/2" dia. (Sathrooms No: 11/P1	7.82 (a) S/Fixing c 8). 1109.46 (a) S/Fixing c	in the wall for l). P.Rft oncealed Bib Each	4790 /- 156 /-

	Description		Quantity	Rate.	Unit	Amount.
6	Supplying & fixing firbre gl as s[pecified i/c cost of nut le making connections for in le gollons wall thickness 3.5 m	oolts ans fixing et outlet & over	in plate form of c	ement conerete	1:3;6 and	
	250.0 Gollons.	01	No.	21989.61	Each	21990 /-
7	Providing asbestios pipe wid required depth & fixing to p pressur head of 200 ft					
	4'' Dia	20.00	Rft	188.44	P.Rft	3769 /-
				Total.	S.Items.	47677 /-
	Non-Schedule items.					
1	Non-Schedule items. S/F approved quality AC mocomplete fixing in CC 1:2:4 Elec: Schedule)					
1	S/F approved quality AC mocomplete fixing in CC 1:2:4					14418 /-
2	S/F approved quality AC mocomplete fixing in CC 1:2:4	1.00 pump with all a	No. ccessories 1-1/2" dia	and bolts (S.I.)	No.21/P-33 Each.	14418 /-
	S/F approved quality AC mocomplete fixing in CC 1:2:4 Elec: Schedule)	1.00 pump with all a	No. ccessories 1-1/2" dia	and bolts (S.I.)	No.21/P-33 Each.	
	S/F approved quality AC mocomplete fixing in CC 1:2:4 Elec: Schedule) Providing and installing Hand shoe i/c boring, fitting and fix	1.00 pump with all a ing etc complete	No. ccessories 1-1/2" die.(R.A.Approved).	and bolts (S.I.) 14417.70 a coir strainer w	Each. ith wooden	1530 /-
	S/F approved quality AC mocomplete fixing in CC 1:2:4 Elec: Schedule) Providing and installing Hand shoe i/c boring, fitting and fix Coir Strainer.	1.00 pump with all a ing etc complete	No. ccessories 1-1/2" die.(R.A.Approved). Rft	14417.70 a coir strainer w	Each. ith wooden P.Rft	14418 /- 1530 /- 6232 /- 2883 /-

<u>SCHEDULE - B.</u> Maintanance and Repair of G.B.P.S Khoryari Mori Taluka B.S.Karim NAME OF WORK:-District T.M.Khan.

S.No	Description	Qu	antity	Rate.	Unit	Amount.
01	Dismentling cement concrete reinforced se sarighening the same (S.I.No.20/P-10).	eparating re	finorceme	ent for cleaning and	3	
		693.00	Cft	5445.00	% Cft	37734
02	Dismentling brick work in lime or cement	mortor (S.I	.No.13/P-	10).		
03	Removing door with chowkats. (S.I.No.33	883.00 a/P-12).	Sft	1285.63	% Cft	11352
		2.00	Sft	142.18	Per No	284
04	Removing Window and sky light with cho	wkats. (S.I	.No.33b/P	-12).		
		6.00	Sft	102.85	Per No	617
05	Removing cement or lime plaster. (S.I.No.	53/P-13).				
		1733.00	Sft	121.00	% Sft	2097
06	Applying floating coat of hi bond (University old and fresh concreate or plaster as direct					
		1733.00	Sft	1029.05	% Sft	17833
07	Excavation of foundation of building bridg refilling around structure with excavated leaves					
		192.0	Cft	3176.25	%.OCft	610
08	Cement Concret brick or stone ballast 1-1/	2" to 2" gu	age Ratio	1: 4:8 (S.I.No:4/B/P/1	7).	
		481.00	Cft	9416.28	%,Cft	45292
09	Pacca brick work in foundation or plinth in	n cement sa	and morter	1 668 I No 04 I P-20)	
		114.00	Cfi	11948.36	%.Cft	13621

S.No	Description	Qu	antity	Rate.	Unit	Amount
11	Filling, watering, and ramming earth under upto 1 chain and lift upto 5'ft (s.I.NO:22/P		th new eart	h excavated from	outside lead	
12	R.C.C. work i/c all labour and material exc for bending binding which will be paid sep lifting shuttering curing rendering washing beams, columns, rafts, lintels and other str position, complete in all respects Ratio 1:2	parately. II cof shingle uctural me	his rate also surface (a mbers laid	o i c all kinds of fi n) R C C work in i	orns moulds oot slabs.	36550
		719.00	P.Cft	337.00	P.Cft	242303
13	Fabrication of mild steel reinforcement for and laying in position making joints and farust from bars (S.I.No. 7/ P- 19)					
		38.50	Cwt	5001.70	P.Cwt	192565
14	Pacea brick work in Ground Floor i/c stric mortor ratio 1:6 (S.I. No. 05/P-24)	king of jo	ints upto 20	tt. hieght in cem	ent sand	
15	Providing and fixing chowkhats of size G.I.Sheet i/c welded hinges & fixing at sit sullrry of ratio 1:6 and reparing the jambs making & fixing for Door Chowkhats / Wi	e with neco	essary hood Iso i/e all e	f fasts filling with arriage tools & pl	cement sand	111281 /-
A)	DOOR CHOWKATS	35.00	Rft	228.90	P.Rfi	8012
	WINDOW CHOWKATS	134.00	Rft	240.50	P.Rft	32227
16	First class deodar wood wrought joinery in i/c cleats cords hooks iron tower bolts hing glazed 1-3/4" thick (S.I.No7/(b)P-57)					
		171.00	s	902.93	P.Sft	154401
09	Pacca Brick work in other than Building sand mortor 1:6(S .I.NO:07/I/e/P-21).	i/c strickii	ng of joints	s upto 20" ft: heig	ght in cement	
		338.00	Cft	12346.65	%.Cft	41732
17	Cement Plaster 1:6 upto 20 ft. hight 1/3	2" thick (S	5.1.No. 13(b) P - 57)		
		4313.00	Sft	2206.60	% Sft	951-1

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S.No	Description	Qu	antity	Rate.	Unit	Amount.		
18	Cement Plaster 1:4 upto 20 ft. hight 3/8" th	nick (S.I.No	o. 11(a)/P - 5	7)				
		4313.00	Sft	2197.52	% Sft	04-40		
19	Providing and laying 2" thick topping cemeinto panells.(S.1.No:16(d)/p-41).	ent concret	e 1-2:41 c s	urface finishing and o	Inding			
	1-1/2" thick.	1499.00	S.ft	2548.29	%.Sft	38100		
20	Making Notice board made with cement (S.I.No. 12-100).							
		64.00	S.ft	58.11	P.Sft	3710		
21	Providing & laying floor for VERONA Masurface without winding set in white cement mortor setting the tiles with grey cement so white cement & pigment to match the colo polishing etc complete etc i/c cutting tiles	nt laid over ulurry, Join ur of tiles.	3.4" thick b ting & wash i/c curring gr	ed of 1.2 grey cemen ing the tiles with sult	t ury of			
		1006.00	Sfi	310.43	P.80	31229		
22	Laying floor of approved with glazed tiles cement mortor 1:2 (S.I No 24/P-47)	1/4" thick	in white cem	ent I 2 over 3/4" thi	ch			
		36.00	S.ft	27678.86	%.Sft	904.1		
23	With glazed tiles 1/4" thick dedoo jointed 3/4"thick i/c firishing (S.I.NO:37/P-50).	white ceme	ent and over	1:2 cement sand mor	tor			
		160.00	S.ft	28253.61	%.Sft	45206		
24	S/F iron steel grill of 3/4" and 1/4" size fl complete(weight not less than 3.7 Lb./ Sq				oals elc.			
		101.00	S.ft	194.16	P.Sft	19610		
13	M/F steel grated door with 1/16" thick she dia Sq: bars at 4" C/C with locking arrange				13.4"			
		48.00	S.ft	726.72	P.Sft	34883		
25	White washing 03 coats (S.I.No. 26/P-60)	4						
		1352.00	Cft	829.95	% Cft	11221		

S.No	Description	Quantity	Rate.	Unit	Amount.
26	Primary coat of chalk under distemp	er (S.I.No.23/P-53)	•	•	•
		4499.00 S.ft	442.75	%.Sft	19910
27	Distempering 03 coats . (S.I.No. 24)	(c)/P-53)			
		4499.00 S.ft	1079.65	%.Sft	48573
28	Painting new surface preparing surf P-76)	ace and door & windo	w any type (c edges.	(S.I.No,5(c_)/	
		342.00 S.ft	2116.41	%.Sft	7238
				Total:-	1651553
				N.S.I.	312293
				8.1.	1339261
	PART (B)				
01	Providing and fixing orisa type w of low lavel Plastic flush tank of requisite number of holes in will plaster tank of low down 3 gallor trap and plastic thumble (S.I.No:	03 gallons capacity of plinth and floor (a) Vas C.I tap and (-1 thurs 3 (A-ir)P-2).	of approved quality i c V.C pan crias type 2 inhe tire with 4" dia	making 3" with earthenware	12311
01	Providing and fixing orisa type w of low lavel Plastic flush tank of requisite number of holes in will plaster tank of low down 3 gallor trap and plastic thumble (S.I.No:	03 gallons capacity of plinth and floor (a) Vas C.I tap and (-1 thurs 3 (A-ir)P-2).	of approved quality i e V.C pan crias type 2 inhe tire with 4" dia 6166.60	making 3" with earthenware Each	12311
2	Providing and fixing orisa type w of low lavel Plastic flush tank of requisite number of holes in will plaster tank of low down 3 gallor	03 gallons capacity of plinth and floor (a) Votas C.I tap and (-1) thur (3) (A-ir)P-2). 2.0 comps etc. i c fixing curvall, and root making wink paint with pigme	of apprved quality i e V.C pan crias type 2 inbe (ii) with 4° dia 6166.60 iting and fitting com good etc painting 02 int o match the colour	making 3" with carthenware Each plete with and caols after r of the	12311
	Providing and fixing orisa type woof low lavel Plastic flush tank of requisite number of holes in will plaster tank of low down 3 gallor trap and plastic thumble (S.I.No: Providing G.I pipe apecials & cls i/c the cast of breaking through wo cleaning the pipe etc with white a Buliding and testing with water to	03 gallons capacity of plinth and floor (a) Vols C.I tap and (-1) thur (3) (A-ir)P-2). 2.0 comps etc. i c fixing curvall, and root making wink paint with pigme	of apprved quality i e V.C pan crias type 2 inbe (ii) with 4° dia 6166.60 iting and fitting com good etc painting 02 int o match the colour	making 3" with carthenware Each plete with and caols after r of the	12311
2	Providing and fixing orisa type woof low lavel Plastic flush tank of requisite number of holes in will plaster tank of low down 3 gallor trap and plastic thumble (S.I.No: Providing G.I pipe apecials & cls i/c the cast of breaking through wo cleaning the pipe etc with white a Buliding and testing with water to 1/P12). 1/2"Dia Rft	03 gallons capacity of plinth and floor (a) Vols C.I tap and C.I thur 3 (A-ir)P-2). 2.0 smps etc. i c fixing curvall, and roof making wink paint with pigme of a pressure head of 2	of apprved quality i e V.C pan crias type 2 inbe (iii) with 4" dia 6166.60 itting and fitting com good etc painting 02 int o match the colour 00 feet and handling	making 3" with carthenware Each plete with and caols after r of the g(S.L.No)	
2 (a)	Providing and fixing orisa type woof low lavel Plastic flush tank of requisite number of holes in will plaster tank of low down 3 gallor trap and plastic thumble (S.I.No: Providing G.I pipe apecials & cls i/c the cast of breaking through wo cleaning the pipe etc with white a Buliding and testing with water to 1/P12). 1/2"Dia Rft	03 gallons capacity of plinth and floor (a) Vols C.I tap and C.I thur 3 (A-ir)P-21. 2.0 smps etc. i.e fixing our rall, and roof making wink paint with pigme to a pressure head of 2 20.00 50.00	of approved quality i et V.C pan crias type 2 abe the with 4" dia 6166.60 uting and fitting composed etc painting 02 at o match the colour 100 feet and handling 73.21 95.79	making 3" with earthenware Each plete with and casts after r of the g (S.L.No: P.Rft P.Rft	1464
2 (a) (b)	Providing and fixing orisa type woof low lavel Plastic flush tank of requisite number of holes in will plaster tank of low down 3 gallor trap and plastic thumble (S.I.No: Providing G.I pipe apecials & cls i/c the cast of breaking through wo cleaning the pipe etc with white a Buliding and testing with water to 1/P12). 1/2"Dia Rft Add Extra for labour for Conceal pipe and making good in cement	03 gallons capacity of plinth and floor (a) Vols C.I tap and C.I thur 3 (A-ir)P-21. 2.0 smps etc. i.e fixing our rall, and roof making wink paint with pigme to a pressure head of 2 20.00 50.00	of approved quality i et V.C pan crias type 2 abe the with 4" dia 6166.60 uting and fitting composed etc painting 02 at o match the colour 100 feet and handling 73.21 95.79	making 3" with earthenware Each plete with and casts after r of the g (S.L.No: P.Rft P.Rft	1464
2 (a) (b)	Providing and fixing orisa type woof low lavel Plastic flush tank of requisite number of holes in will plaster tank of low down 3 gallor trap and plastic thumble (S.I.No: Providing G.I pipe apecials & cls i/c the cast of breaking through wo cleaning the pipe etc with white a Buliding and testing with water to 1/P12). 1/2"Dia Rft Add Extra for labour for Conceal pipe and making good in cement	03 gallons capacity of plinth and floor (a) Vas C.I tap and C.I thures (A-ir)P-21. 2.0 smps etc. i c fixing curvall, and roof making curvall, and roof making curvall, and roof making constraint with pigme to a pressure head of 2. 20.00 50.00 led G.I. pipe and fitting mortar complete 1.25. .00 Rft	of apprved quality i et V.C pan crias type 2 abe the with 4" dia 6166.60 atting and fitting comgood etc painting 02 at o match the colou 00 feet and handling 73.21 95.79 ag i c making access dia (S.I.No. ()) P-1 7.82 arooms (a) S Fixing of the painting of the state of the colour of	making S" with earthenware Each plete with and caots after r of the g(S.L.No: P.Rft P.Rft P.Rft In the wall for 1). P.Rft	1464 4~an

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S.No	Description		Quantity	Rate.	Unit	Amount
5	Concealed C.P fitting of su cock of superior quality w				entermed days	
		2.00	Nos.	478.28	Each	0.5
6	Supplying & fixing firbre as s[pecified i/c cost of numaking connections for in gollons wall thickness 3.5	t bolts ans fix let outlet & o	ing in plate form over flow inlet outl	il cement concret	c 1,3,6 and	
	250.0 Gollons.	01	No.	21989.61	Each	21990
7	Providing asbestios pipe w required depth & fixing to pressur head of 200 ft					
	4" Dia	20.00	Rft	188.44	P.RII	3.760
				Tot	al, S.Items.	476
1	Non-Schedule items. S/F approved quality AC r complete fixing in CC 1:2 Elec: Schedule)					
		1.00	No.	14417.70	Each.	14418
1	Providing and installing Han shoe i/c boring . fitting and t				at weeder	
	Coir Strainer	10.00	Rft	153.01	P.Rft	pa i
	Boring.	80.00	Rft	-= 00	P.RO	
		1.00	11.6	2883.30	Lach	
	Hand Pump Machine	1.00	Rfi	2000,00		2883

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SCHEDULE - B.

NAME OF WORK:- Maintanance and Repair of G.B.P.S Hafiz Abad Taluka B.S.Karim District T.M.Khan.

S.No	Description	Qu	antity	Rate.	Unit	Amount.			
01	Dismentling cement concrete reinforced se sarighening the same (S.I.No.20/P-10).	eparating re	finorcement	for cleaning and					
	Control Contro	693.00	Cft	5445.00	% Cft	37734			
02	Dismentling brick work in lime or cement mortor (S.I.No.13/P-10).								
03	Removing door with chowkats. (S.I.No.33a	883.00 a/P-12).	Sft	1285.63	% Cft	11352			
		2.00	Sft	142.18	Per No	284			
04	Removing Window and sky light with cho	wkats. (S.1	.No.33b/P-12).					
		6.00	Sft	102.85	Per No	617			
05	Removing cement or lime plaster. (S.I.No.	53/P-13).							
		1733.00	Sft	121.00	% Sft	2097			
06	Applying floating coat of hi bond (University old and fresh concreate or plaster as direct	Control of the Contro							
7221230		1733.00	Sft	1029.05	% Sft	17833			
07	Excavation of foundation of building bridg refilling around structure with excavated leaves								
		192.0	Cft	3176.25	%.OCft	610 /-			
08	Cement Concret brick or stone ballast 1-1/	2" to 2" gu	age Ratio 1:	4:8 (S.I.No:4/B/P/1	7).				
		481.00	Cft	9416.28	%.Cft	45292			
09	Pacca brick work in foundation or plinth in	n cement sa	and morter 1:	6(S.I.No.04/E/P-20))				
		114.00	Cft	11948.36	%.Cft	13621			

S.No	Description	Qua	antity	Rate.	Unit	Amount.
11	Filling, watering, and ramming earth under upto 1 chain and lift upto 5'ft (s.I.NO:22/P-		n new earth e	xcavated from outsid	le lead	
	The same and the appearance of the same and					
10		10069.00	Cft		60.Cft	36550
12	R.C.C. work i/c all labour and material exc for bending binding which will be paid sep lifting shuttering curing rendering washing beams, columns, rafts, lintels and other stra- position, complete in all respects Ratio 1:2	arately. The of shingle actural men	is rate also in surface, (a) I mbers laid in	c all kinds of forms r R.C.C work in roof sl	noulds abs.	
		719.00	P.Cft	337,00	P.Cft	242303
13	Fabrication of mild steel reinforcement for and laying in position making joints and farust from bars (S.I.No. 7/ P- 19)					
		38.50	Cwt	5001.70 1	P.Cwt	192565
14	Pacca brick work in Ground Floor i'c stric mortor ratio 1:6 (S.I. No. 05 P-24)	king of join	nts upto 2000	hight in cement so	tef	
		878,00	Cfi	12674.36	a.Cft	141281
15	Providing and fixing chowkhats of size G.I.Sheet i/c welded hinges & fixing at site sullrry of ratio 1:6 and reparing the jambs making & fixing for Door Chowkhats / Wi	with nece the cost of	ssary brood to so reall carr	ists filling with cone rage tools & plants in	art scannel	
A)	DOOR CHOWKATS	35,00	Rft	228.90	P.Rft	8012
	WINDOW CHOWKATS	134.00	Rft	240.50	P.Rft	3222
16	First class deodar wood wrought joinery in i/c cleats cords hooks iron tower bolts hing glazed 1-3/4" thick (S.I.No7/(b)P-57)					
		171.00	8	902.93	P.Sft	154401
09	Pacca Brick work in other than Building sand mortor 1:6(S.I.NO:07/I/e/P-21).	i/e strickin	g of joints u	pto 20" ft. height in	cement	
		338.00	Cft	12346.65	%.Cft	41732 /-
17	Cement Plaster 1:6 upto 20 ft. hight 1/2	?" thick (S	.I.No. 13(b)	P - 57)		
		4313.00	Sfi	2206.60	% Sfi	951~1

	Description	Qu	antity	Rate.	Unit	Amount.
18	Cement Plaster 1:4 upto 20 ft. hight 3/8" t	thick (S.I.No	o. 11(a)/P	- 57)		
	· ·				0.00	0.4550
		4313.00	Sft	2197.52	% Sft	94779
19	Providing and laying 2" thick topping cen into panells.(S.I.No:16(d)/p-41).	nent concret	e 1:2;4 I/c	surface finishing a	and dividing	
	<u>1-1/2" thick.</u>	1499.00	S.ft	2548.29	%.Sft	38199
20	Making Notice board made with cement.(S.I.No. 1/P-	100).			
		64.00	S.ft	58.11	P.Sft	3-10
21	Providing & laying floor for VERONA M surface without winding set in white ceme mortor setting the tiles with grey cement s white cement & pigment to match the cole polishing etc complete etc i/c cutting tiles	ent laid over sulurry. Join our of tiles.	3/4" thick ting & wa i/c curring	k bed of 1:2 grey ce ishing the tiles with granding, rubbing	ment sulurry of	
		1006.00	Sft	310.43	P.Sft	312293
22	Laying floor of approved with glazed tile- cement mortor 1:2 (S.I No 24/P-47)	114" thick	in white c	onen 17 oye 6 s	his	
		36,00	S.ft	27678.86	"Sft	998.1
23	With glazed tiles 1/4" thick dedoo jointed 3/4"thick i'e firishing $(S.1.N.0.17)$ to structure.	white cons	nt not a			
		160.00	S.ft	28253.61	%.Sft	45206 /-
24	S/F iron steel grill of 3/4" and 1/4" size to complete(weight not less than 3.7 Lb./ So		70.7		3 coats etc.	
		101.00	S.ft	194.16	P.Sft	19610 /-
	M/F steel grated door with 1/16" thick she	eeting i c an	gle iron fi	ame of 2"x2"x3.8"	with 3.4"	
13	dia Sq: bars at 4" C/C with locking arrang	gements (S.	LNo.24 P	971		
13	dia Sq: bars at 4" C/C with locking arrang	48.00	1 No.24 P 8.fr	~26.72	P.Sfi	34883
13	dia Sq: bars at 4" C/C with locking arrang White washing 03 coats (S.I.No. 26 P-60)	48.00				34883

S.No	Description	Qu	antity	Rate.	Unit	Amount
26	Primary coat of chalk under dister	nper (8 8-21 12	/			
		4499.00	S.ft	442 75	"×fi	1461
27	Distempering 03 coats . (S.I.No. 1	24(c)/P-53)				
		4499.00	S.ft	1079.65	"a.Sf1	4850.1
28	Painting new surface preparing su P-76)	urface and door & w	vindow any i	type i/c edges. (S	(1,No.5tc)	
		342.00	S.ft	2116.41	%.Sft	7238
					Lotal:-	1651888
					8.8.1.	312200
					S.1.	[3,0026]
01	Providing and fixing orisa type	with or colour gla	zer earthan	ware W (* pena	with cost	
01	of low lavel Plastic flush tank of requisite number of holes in with plaster tank of low down 3 galle	of 03 gallons capa II plinth and floor ons C.I tap and C.I	city of appr (a) W.C pa	ved quality i e n n crias type 23"	making with	
01	of low lavel Plastic flush tank of requisite number of holes in wi	of 03 gallons capa II plinth and floor ons C.I tap and C.I	city of appr (a) W.C pa	ved quality i e n n crias type 23"	making with	12333
2	of low lavel Plastic flush tank of requisite number of holes in with plaster tank of low down 3 gallotrap and plastic thumble (S.I.N.). Providing G.I pipe apecials & eli/c the cast of breaking through cleaning the pipe etc with white Buliding and testing with water 1/P12).	of 03 gallons capacill plinth and floor ons C.I tap and C.I to: 3/(A-ii)P-2). 2.0 clsmps etc. re-fixed wall, and root mate zink paint with per to a pressure head	city of appr (a) W.C pa I thumbe (ii)	n crias type 23") with 4" dia ea 6166.60 and fitting complete painting 02 content the colonies to and handling it	with arthenware Each ele with and and after of the 8 1 No.	
	of low lavel Plastic flush tank of requisite number of holes in with plaster tank of low down 3 galletrap and plastic thumble (S.I.N.) Providing G.I pipe apecials & citizetic the cast of breaking through cleaning the pipe etc with white Buliding and testing with water	of 03 gallons capacill plinth and floor ons C.I tap and C.I to: 3/(A-ii)P-2). 2.0 Elsmps etc. i.e. fixing wall, and roof mate with parity with p	city of appr (a) W.C pa I thumbe (ii)	ved quality i c in n crias type 23") with 4" dia ea 6166.60 and fitting complete painting 02 counts the colours	with arthenware Each ele with and aots after of the	12333
2	of low lavel Plastic flush tank of requisite number of holes in with plaster tank of low down 3 gallotrap and plastic thumble (S.I.N.). Providing G.I pipe apecials & eli/c the cast of breaking through cleaning the pipe etc with white Buliding and testing with water 1/P12).	of 03 gallons capacill plinth and floor ons C.I tap and C.I to: 3/(A-ii)P-2). 2.0 clsmps etc. re-fixed wall, and root mate zink paint with per to a pressure head	city of appr (a) W.C pa I thumbe (ii)	n crias type 23") with 4" dia ea 6166.60 and fitting complete painting 02 content the colonies to and handling it	with arthenware Each ele with and and after of the 8 1 No.	
2 (a)	of low lavel Plastic flush tank of requisite number of holes in with plaster tank of low down 3 gallotrap and plastic thumble (S.I.N.). Providing G.I pipe apecials & eli/c the cast of breaking through cleaning the pipe etc with white Buliding and testing with water 1/P12). 1/2"Dia Rft	of 03 gallons capacill plinth and floor ons C.I tap and C.I to: 3/(A-ii)P-2). 2.0 clsmps etc. i.e. fixin wall, and root may exink paint with part to a pressure head 20.00 50.00 caled G.I. pipe and	city of appr (a) W.C pa I thumbe (ii is stiffing a king good e ignicit orbit Lot 200 fee	n crias type 23") with 4" dia ea 6166.60 fid fitting complete painting 02 content the colours of and handling (195.79) naking access in	with arthenware Each ele with and ands after of the STNo	1.46.4
2 (a) (b)	of low lavel Plastic flush tank of requisite number of holes in with plaster tank of low down 3 galletrap and plastic thumble (S.I.N.). Providing G.I pipe apecials & eli/c the cast of breaking through cleaning the pipe etc with white Buliding and testing with water 1/P12). 1/2"Dia Rft Add Extra for labour for Conceptive and making good in cement	of 03 gallons capacill plinth and floor ons C.I tap and C.I to: 3/(A-ii)P-2). 2.0 clsmps etc. i.e. fixin wall, and root may exink paint with part to a pressure head 20.00 50.00 caled G.I. pipe and	city of appr (a) W.C pa I thumbe (ii is stiffing a king good e ignicit orbit Lot 200 fee	n crias type 23") with 4" dia ea 6166.60 fid fitting complete painting 02 content the colours of and handling (195.79) naking access in	with arthenware Each ele with and ands after of the STNo	1.46.4
2 (a) (b)	of low lavel Plastic flush tank of requisite number of holes in with plaster tank of low down 3 galletrap and plastic thumble (S.I.N.). Providing G.I pipe apecials & eli/c the cast of breaking through cleaning the pipe etc with white Buliding and testing with water 1/P12). 1/2"Dia Rft Add Extra for labour for Conceptive and making good in cement	of 03 gallons capacill plinth and floor ons C.I tap and C.I to: 3/(A-ii)P-2). 2.0 Elsmps etc. i.e. fixin wall, and roof male zink paint with perto a pressure head 20.00 50.00 caled G.I. pipe and not mortar complete. 20.00 Rft or quality is a second	city of appr (a) W.C pa I thumbe (ii) Is stitting in king good e igniciti on Lot 200 fee	ord quality i c in n crias type 23") with 4" dia ea 6166.60 and fatting complete painting 02 content the colours t and handling it and hand	with arthenware Fach ele with and acts after of the \$1 \text{No.} P.Rft P.Rft the wall tor	1.46.4

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S.No	Description		Quantity	Rate.	Unit	Amount.
5	Concealed C.P fitting of so cock of superior quality w		5		concealed stop	
		2.00	Nos.	478.28	Each	05-
6	Supplying & fixing firbre as s[pecified i/c cost of nu making connections for in gollons wall thickness 3.5	t bolts ans fis let outlet &	ang as plate tomas wer flower in a second	frequent convict		
	250.0 Gollons.	01	No.	21989.61	Each	21990 /
7	Providing asbestios pipe v required depth & fixing to pressur head of 200 ft		Charles a pre- sor-			
	4" Dia	20.00	Rft	188.44	P.Rft	3769
				To	tal. S.Items.	47677
1	Non-Schedule items. S/F approved quality AC accomplete fixing in CC 1:2 Elec: Schedule)	70 0.70				
		1.00	No.	14417.70	Each.	14418
	D '1' 1' 1' 1'	Market and the second of the s	all accessories 1-1/2"		vith wooden	
1	shoe i/c boring, fitting and f	ixing etc com	olete.(R.A.Approved).		
1	- No	ixing etc comp	Rft	153.01	P.Rft	1530 /
1	shoe i/c boring, fitting and f				P.Rft P.Rft.	
1	shoe i/c boring, fitting and f	10.00	Rft	153.01		1530 / 6232 2883

SCHEDULE - B.

NAME OF WORK:- Maintanance and Repair of G.B.P.S Bluri shah Karium Taluka B.S.Karim District T.M.Khan.

S.No	Description	Qua	antity	Rate.	Unit	Amount.
01	Dismentling cement concrete reinforced separations arighening the same (S.I.No.20/P-10).	arating re	finorcemer	nt for cleaning and		
		1547.00	Cft	5445.00	% Cft	84234
02	Dismentling brick work in lime or cement m	ortor (S.I	.No.13/P-1	0).		
03	Removing door with chowkats. (S.I.No.33a/	2570.00 P-12).	Sft	1285.63	% Cft	33041
		5.00	Sft	142.18 P	er No	711
04	Removing Window and sky light with chow	kats. (S.I.	No.33b/P-1	12).		
		18.00	Sft	102.85 P	er No	1851
05	Removing cement or lime plaster. (S.I.No. 5	3/P-13).				
	d	8482.00	Sft	121.00	% Sft	10263
06	Applying floating coat of hi bond (Universitated and fresh concreate or plaster as directed					
		8482.00	Sft		% Sft	87284
07	Excavation of foundation of building bridge refilling around structure with excavated lea					
		192.0	Cft	3176.25	%.OCft	610 /-
08	Cement Concret brick or stone ballast 1-1/2'	" to 2" gu	age Ratio 1	: 4:8 (S.I.No:4/B/P/I	7).	
		1691.00	Cft	9416.28	%.Cft	159229
09	Pacca brick work in foundation or plinth in	cement sa	and morter	1:6(S.I.No.04/E/P-20)	
		114.00	Cft	11948.36	%.Cft	13621

S.No	Description	Qua	antity	Rate.	Unit	Amount.
11	Filling, watering, and ramming earth under flead upto 1 chain and lift upto 5'ft (s.1.NO:2'		h new earth	excavated from outs	ide	
12	R.C.C. work i/c all labour and material exce for bending binding which will be paid sepa moulds lifting shuttering curing rendering w roof slabs, beams, columns, rafts, lintels and laid in position, complete in all respects Ratio	rately. The ashing of lother str	t of steel re is rate also shingle su uctural mer	einforcement and its la i/e all kinds of forms rface. (a) R.C.C work mbers laid in situ or p	in	36550
		1573.00	P.Cft	337.00 F	.Cft	530101 /-
13	Fabrication of mild steel reinforcement for F and laying in position making joints and fast of rust from bars (S.I.No. 7/ P- 19)					
		84.25	Cwt	5001.70 P	.Cwt	421393 /-
14	Pacca brick work in Ground Floor i/c strick mortor ratio 1:6 (S.I. No. 05/P-24)	ing of joi	nts upto 20	ft: hieght in cement s	and	
15	Providing and fixing chowkhats of size 7" G.I.Sheet i/c welded hinges & fixing at site sand sullrry of ratio 1:6 and reparing the ja unsed in making & fixing for Door Chowkha	e with ne imbs the o	cessary ho	for window using 20 od fasts filling with o c all carriage tools &	plants	325097 /-
	DOOR CHOWKATS	88.00	Rft	228.90 F	.Rft	20143
	WINDOW CHOWKATS	402.00	Rft	240.50 F	P.Rft	96681
16	First class deodar wood wrought joinery in c chowkads i/c cleats cords hooks iron tower b glazed or fully glazed 1-3/4" thick (S.I.No7/	bolts hing				
		431.00	S	902.93	P.Sft	389163
09	Pacca Brick work in other than Building i/c sand mortor 1:6(S.I.NO:07/I/e/P-21).	stricking	of joints u	upto 20" ft: height in	cement	
		338.00	Cft	12346.65	%.Cft	41732 /-
17	Cement Plaster 1:6 upto 20 ft. hight 1/2"	thick (S.	.I.No. 13(t	o)/P - 57)		
	1	17723.00	Sft	2206.60	% Sft	391076

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S.No	Description	Qua	antity	Rate.	Unit	Amount.			
18	Cement Plaster 1:4 upto 20 ft. hight 3/8" this	ck (S.I.No	o. 11(a)/P -	57)					
	j	17723.00	Sft	2197.52	% Sft	389466			
19	Providing and laying 2" thick topping ce dividing into panells.(S.I.No:16(d)/p-41).	ment con	crete 1:2:4	4 I/c surface finish	ing and				
	1-1/2" thick.	4014.00	S.ft	2548.29	%.Sft	102288			
	2" Thick	2066.00	S.ft	3275.50	%.Sft	67672			
20	Making Notice board made with cement.(S.	I.No. 1/P-	100).						
		256.00	S.ft	58.11	P.Sft	14876 /-			
21	Providing & laying floor for VERONA Marble Tiles of size 12"x12"x3/4" find dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortor setting the tiles with grey cement sulurry. Jointing & washing the tiles with sulurry of white cement & pigment to match the colour of tiles. i/c curring granding, rubbing & chemical polishing etc complete etc i/c cutting tiles to proper file . (R. A).								
		1889.00	Sft	310.43	P.Sft	586402			
22	Laying floor of approved with glazed tiles I cement mortor 1:2 (S.I No 24/P-47)	/4" thick	in white ce	ment 1:2 over 3/4" tl	hick				
		36.00	S.ft	27678.86	%.Sft	9964 /-			
23	With glazed tiles 1/4" thick dedoo jointed w 3/4"thick i/c firishing (S.I.NO:37/P-50).	hite ceme	ent and ove	r 1:2 cement sand mo	ortor				
24	S/F iron steel grill of 3/4" and 1/4" size flate complete(weight not less than 3.7 Lb./ Sq:			esign i/c painting 3 co	%.Sft pats etc.	45206 /-			
		101.00	S.ft	194.16	P.Sft	19610 /-			
13	M/F steel grated door with 1/16" thick sheet dia Sq: bars at 4" C/C with locking arranger		- Indiana in the same of the same		ith 3/4"				
25	White washing 03 coats (S.I.No. 26/P-60).	48.00	S.ft	726.72	P.Sft	34883 /_ '			
		3887.00	Cft	829.95	% Cft	32260			

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S.No	Description	Qua	antity	Rate.	Unit	Amount.		
26	Primary coat of chalk under distemper (S.I.N	No.23/P-5.	3)					
	,	17723.00	S.ft	442.75	%.Sft	78469 /-		
27	Distempering 03 coats . (S.I.No. 24(c)/P-52	3)						
	1	17723.00	S.ft	1079.65	%.Sft	191346 /-		
28	Painting new surface preparing surface and door & window any type i/c edges. (S.I.No.5(c)/P-76)							
		626.00	S.ft	2116.41	%.Sft	13249 /-		
					Total:-	4228473		
					N.S.I.	586402 /-		
	PART (B)				S.I.	3642071 /-		
01	Providing and fixing orisa type with or c of low lavel Plastic flush tank of 03 gall requisite number of holes in will plinth a plaster tank of low down 3 gallons C.I ta earthenware trap and plastic thumble (S	ons capa and floor p and C.	city of app (a) W.C p I thumbe (orved quality i/c ma oan crias type 23" w ii) with 4" dia	king			
		2.0		6166.60	Each	12333		
2	Providing G.I pipe apecials & clsmps etc i/c the cast of breaking through wall, and cleaning the pipe etc with white zink pai Buliding and testing with water to a pres 1/P12).	l roof ma nt with p	king good igment o r	etc painting 02 cac match the colour of	ots after the			
(a)	1/2"Dia Rft	20.00		73.21	P.Rft	1464 /-		
(b)	3/4" Dia Rft	50.00		95.79	P.Rft	4790 /-		
03	Add Extra for labour for Concealed G.I. pipe and making good in cement mortar				he wall for			
	20.00	Rft		7.82	P.Rft	156 /-		
4	Concealed C.P fitting of superior quality cock of superior quality with C.P head 1				ealed Bib			
	2.00	Nos.		1109.46	Each	2219 /-		

S.No	Description		Quantity	Rate.	Unit	Amount.		
5	Concealed C.P fitting of superior quality for tiles bathrooms (a) S/Fixing concealed stop cock of superior quality with C.P head 1/2" dia(S.I.No: 11/P18).							
	3	2.00	Nos.	478.28	Each	957 /-		
6	Supplying & fixing firbre glass tank of apprved quality and design and wall thickness as s[pecified i/c cost of nut bolts ans fixing in plate form of cement conerete 1:3:6 and making connections for in let outlet & over flow inlet outlet flowpipe etc complety 250 gollons wall thickness 3.5 mm (S.I.NO:3/A/P-21).							
	250.0 Gollons.	01	No.	21989.61 I	Each	21990 /-		
7	Providing asbestios pipe wioth coiler (Dadex or equivalent) i/c digging the tranches to required depth & fixing to position & joints with robber rings i/c testing to water pressur head of 200 ft							
	4" Dia 2	20.00	Rft	188.44	P.Rft	3769 /-		
				Total, S.	Items.	47677 /-		
	Non-Schedule items.							
1	S/F approved quality AC motor pump set single phase motor 1HP singlephase etc complete fixing in CC 1:2:4 platform i/c fitting with C.I nuts and bolts (S.I.No.21/P-							
	33 Elec: Schedule)	1.00	No.	14417.70 F	Each.	14418 /-		
1	Providing and installing Hand pump with all accessories 1-1/2" dia coir strainer with wooden shoe i/c boring, fitting and fixing etc complete.(R.A.Approved).							
	Coir Strainer.	10.00	Rft	153.01	P.Rft	1530		
	Boring.	80.00	Rft	77.90 I	P.Rft.	6232 -		
	Hand Pump Machine.	1.00	Rft	2883.30	Each	2883		
				Total. N-S	. Items.	25063 /-		

4.1.1

SCHEDULE - B.

NAME OF WORK:-

S. F.

Maintenance and Repair to GPS. Khuda Bux Mado Taluka Tando Muhammad Khan.

S.No	Description	Quantity		Rate.	Unit	Amour	nt.	
1	Dismentling cement concrete reinforced separating refinorcement for cleaning and sarighening the same (S.I.No.20/P-10).							
			552	Cft	5445.00	% Cft	30056	
2	Dismentling brick work in lime or cement mor	tor (S.I.N	lo.13/P-10).					
			502	Cft	1285.63	% Cft	6454	
3	Dismentling cement concrete Plain 1:2:4 (S.I.N	No 19-c/F	P-10)					
	Districting certain collecte Fiam 1.2.4 (S.i.i.	405	Cft	3327.50	%Cft	Rs:	13476	
4	Removing cement or lime plaster. (S.I.No. 53/		Cit	3327.30	70CH	K3.	15470	
	removing centent of time plaster. (o.i.i.vo. 55)		22	727.22		2		
		6044	Sft	121.00	% Sft	Rs:	7313	
5	Removing Door With Chowkhats. (S.I.No. 33	(a) /P-12).					
		6.00	Cft	142.18	Per No.	Rs:	853	
6	Removing Windows and sky light With Chowle	khats. (S.	I.No. 33 (b)	P-12).				
		6.00	Cft	102.85	Per No.	Rs:	617	
7	Cement Concret brick or stone ballast 1-1/2" to	o 2"guage	e Ratio1:4:8(S.I.No:4/B/P	-14).			
			404	Cft	9416.28	% Cft	38042	
8	R.C.C. work i/c all labour and material except for bending binding which will be paid separat lifting shuttering curing rendering washing of s beams, columns, rafts, lintels and other structu position, complete in all respects Ratio 1:2:4 (s	ely. This shingle su ral memb	rate also i/c irface. (a) R. pers laid in si	all kinds of f C.C work in	orms moulds roof slabs,			
			743	Cft	337.00	P.Cft	250391	
9	Fabrication of mild steel reinforcement for R.C and laying in position making joints and fasten rust from bars (S.I.No. 7/ P- 19)							
			33.1	7 Cwt	5001.70	P.Cwt	165906	

S.No	Description	Quantity	Rate.	Unit	Amo	ount.	
10	Providing and fixing chowkhats of size 7"x2" for 1-1/2"x 3" for window using 20 guage G.I.Sheet i/c welded hinges & fixing at site with necessary hood fasts filling with cement sand sullrry of ratio 1:6 and reparing the jambs the cost olso i/c all carriage tools & plants unsed in making & fixing for Door Chowkhats / Window chowkhats (S.I.No. 29/P-98)						
	DOOR CHOWKATS	102	Sft	228.90	% Sft	23348	
	WINDOW CHOWKATS	85	Sft	240.50	% Sft	20443	
11	S/F iron steel grill of 3/4" and 1/4" size flate in complete(weight not less than 3.7 Lb./ Sq: ft: c			coats etc.			
		41	Sft	194.16	P.Sft	7961	
12	Filling, watering, and ramming earth under floo upto 1 chain and lift upto 5'ft (s.1.NO:22/P-05)		avated from ou	tside lead			
			Cft	3630.00	%0 Cft	13337	
13	Pacca brick work in Ground Floor i/c stricking of joints upto 20 ft: hieght in cement sand mortor ratio 1:6 (S.I. No. 05/P-24)						
		277	Cft	12674.36	% Cft	35108	
14	Cement Plaster 1:6 upto 20 ft. hight 1/2" thick		Sft	2206.60	% Sft	203757	
20020		9234	Sit	2200.00	76 SIL	203737	
15	Cement Plaster 1:4 upto 20 ft. hight 3/8" thick	(S.I.No. 11(a)/P - 57)					
		9234	Sft	2197.52	% Sft	202919	
16	Providing and laying 1-1/2" thick topping cemdividing into panells.(S.I.No:16/C/P-47).	ent concrete 1:2:4 I/c	surface finishi	ng and			
	2"Thick	1649	Sft	3275.50	% Sft	54013	
	1-1/2"Thick	616	Sft	2548.29	% Sft	15697	
17	First class deodar wood wrought joinery in doc cleats cords hooks iron tower bolts hinges hold 3/4" thick (S.I.No7/P-64)						
		141	Sft	902.93	P.Sft	127313	
18	Making notice board made with cement(S.I. N	lo.1/P.100)	Sft	58.11	P.Sft	2789	

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S.No	Description	Qu	antity	Rate		Unit		Amou	nt.
19	P/L Hala or patterned tiles glazed 8"x8"and 1/4 Stile specification jointed in white cement and 3/4" thick I/c washing and filling of joints with shade with finishing, cleaning and wax polish of I. No 62 /P-54)	pigment of	over a base of white cemen	of 1:2 grey nt and pign	cement in de	nortar esired			
			72	Sft	3452	20.31	% Sft		24855
20	Laying floor of approved with glazed tiles 1/4' bed of 3/4" thick cement mortor (S.I No 25/P-4		l in white ce	ment and p	oigment (on a			
			35	Sft	276	78.86	% Sft		9688
21	White glazed tiles 1/4" thick dadoo jointed in mortor 3/4" thick i/c finishing (S.I.No. 37/P-49)		ent and laid	over 1:2 c	ement sa	nd			
			110	Sft	2	8253.6	% Sft		31079
22	White washing 03 coats (S.I.No. 26/P-60).								
22	Drivery and of shallowdow distance of CLNs	22/D 59\	904	Sft	8	29.95	% Sft		7503
23	Primary coat of chalk under distemper (S.I.No	.23/P-36)							
24	Distempering 03 coats . (S.I.No. 24(b)/P-60)		9528	8 Sft	4	42.75	% Sft		42185
			9528	8 Sft	1	079.65	% Sft		102869
25	Painting new surface preparing surface and do P-76)	or & wind	low any type	e i/c edges.	(S.I.No.	5(c)/			
			282	Sft	2	116.41	% Sft		5968
26	Painting new surface preparing surface and gu standard bracess etc. & similar open work (S.			ratting rai	iling i/c				
		150.00	S.ft	1270.83	%	.Sft		Rs:	1906
					7	otal:-			1,445,847
						S.I.		R:	1445847
01	PART (B) Providing and fixing orisa type with or color of low lavel Plastic flush tank of 03 gallor requisite number of holes in will plinth and plaster tank of low down 3 gallons C.I tap trap and plastic thumble (S.I.No: 3/(A-ii)F	ns capacit d floor (a and C.I th	y of apprve) W.C pan	d quality crias type	i/c maki 23" wit	ng h			

2.0

No.

6166.60

Each

S.No	Description		Quantity	Rate.	Unit	Amour	ıt.
2	Providing G.I pipe apecials & clsmps etc. i/c fixing cutting and fitting complete with and i/c the cast of breaking through wall, and roof making good etc painting 02 caots after cleaning the pipe etc with white zink paint with pigment o match the colour of the Buliding and testing with water to a pressure head of 200 feet and handling (S.I.No: 1/P12).						
(a)	1/2"Dia Rft	20.00	Rft	73.21	P.Rft	Rs:	1464
(b)	3/4" Dia Rft	40.00	Rft	95.79	P.Rft	Rs:	3832
03	Add Extra for labour for Concealed G.I. pipe and fitting i/c making access in the wall for pipe and making good in cement mortar complete 1/2" dia. (S.I.No: (i)/P-11).						
		20.00	Rft	7.82	P.Rft	Rs:	156
4	S/Fixing concealed Bib cock	k of superior q	uality with C.P h	nead 1/2" dia(S.I.	No: 11/P18).		
		2.00	Nos.	1109.46	Each	Rs:	2219
5	S/Fixing concealed stop coc	k of superior c	quality with C.P l	head 1/2" dia(S.I	.No: 11/P18).		
		2.00	Nos.	478.28	Each	Rs:	957
6	Supplying & fixing firbre glass tank of apprved quality and design and wall thickness as s[pecified i/c cost of nut bolts ans fixing in plate form of cement conerete 1:3;6 and making connections for in let outlet & over flow inlet outlet flowpipe etc complety 250 gollons wall thickness 3.5 mm (S.I.NO:3/A/P-21).						
	250.0 Gollons.	01	No.	21989.61	Each		21990
				Total.	S.Items.	Rs:	42950
1	Non-Schedule items. S/F approved quality AC motor pump set single phase motor 1HP singlephase etc complete fixing in CC 1:2:4 platform i/c fitting with C.I nuts and bolts (S.I.No.21/P-33 Elec: Schedule)						
		1.00	No.	14417.70	Each.	Rs:	14418
2	Providing and installing Hand pump with all accessories 1-1/2" dia coir strainer with wooden shoe i/c boring, fitting and fixing etc complete.(R.A.Approved).						
	Filter.	10.00	Rft	76.05	P.Rft	Rs:	761
	Boring Pipe.	80.00	Rft	38.95	P.Rft.	Rs:	3116
	Hand Pump Machine.	1.00	Rft	1441.65	Each	Rs:	1442
				Total. N	Rs:	19736	

STANDARD FORM OF BIDDING DOCUMENT

PROCUREMENT OF WORKS

(For Contracts (Small) upto Rs. 2.5 Million)

OFFICE OF THE EXECUTIVE ENGINEER **EDUCATION WORKS DIVISION T.M.KHAN**

Name of Work :		
Name of Contractor:-		
N.I.T No. TC/ G-55	dated:-	
Issue date :-		
Opening date		
D.R No. & date	196	2

EXECUTIVE ENGINEER EDUCATION WORES DIVISION TMEHAN

Instructions to Bidders/ Procuring Agencies.

General Rules and Directions for the Guidance of Contractors.

This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. It should also give information on bid submission, opening and evaluation, and on the award of contract.

Matters governing the performance of the Contract or payments under the Contract, or matters affecting the risks, rights, and obligations of the parties under the Contract are included as Conditions of Contract and Contract Data.

The *Instructions to Bidders* will not be part of the Contract and will cease to have effect once the contract is signed.

1. All work proposed to be executed by contract shall be notified in a form of Notice Inviting Tender (NIT)/Invitation for Bid (IFB) hoisted on website of Authority and Procuring Agency and also in printed media where ever required as per rules.

NIT must state the description of the work, dates, time and place of issuing, submission, opening of bids, completion time, cost of bidding document and bid security either in lump sum or percentage of Estimated Cost/Bid Cost. The interested bidder must have valid NTN also.

- 2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.
- Fixed Price Contracts: The Bid prices and rates are fixed during currency of
 contract and under no circumstance shall any contractor be entitled to claim enhanced
 rates for any item in this contract.
- The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.
- 5. Conditional Offer: Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time



allowed for carrying out the work, or which contain any other conditions, will be liable to rejection. No printed form of tender shall include a tender for more than one work, but if contractor wish to tender for two or more works, they shall submit a separate tender for each.

The envelope containing the tender documents shall refer the name and number of the work.

- 6. All works shall be measured by standard instruments according to the rules.
- 7. Bidders shall provide evidence of their eligibility as and when requested by the Procuring Agency.
- 8. Any bid received by the Agency after the deadline for submission of bids shall be rejected and returned unopened to the bidder.
- 9.Prior to the detailed evaluation of bids, the Procuring Agency will determine whether the bidder fulfills all codal requirements of eligibility criteria given in the tender notice such as registration with tax authorities, registration with PEC (where applicable), turnover statement, experience statement, and any other condition mentioned in the NIT and bidding document. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.
- 10. Bid without bid security of required amount and prescribed form shall be rejected.
- 11. Bids determined to be substantially responsive shall be checked for any arithmetic errors. Arithmetical errors shall be rectified on the following basis;
 - (A) In case of schedule rates, the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.
 - (B) In case of item rates, If there is a discrepancy between the unit rate and the total cost that is obtained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected unless in the opinion of the Agency there is an obvious misplacement of the decimal point in the unit rate, in which case the total cost as quoted will govern and the unit rate corrected. If there is a discrepancy between the total bid amount and the sum of total costs, the sum of the total costs shall prevail and the total bid amount shall be corrected.
 - (C) Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.



Conditions of Contract

Clause - 1: Commencement & Completion Dates of work. The contractor shall not enter upon or commence any portion or work except with the written authority and instructions of the Engineer-in-charge or of in subordinate-in-charge of the work. Failing such authority the contractor shall have no claim to ask for measurements of or payment for work.

The contractor shall proceed with the works with due expedition and without delay and complete the works in the time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor and shall reckoned from the date on which the order to commence work is given to the contractor. And further to ensure good progress during the execution of the wok, contractor shall be bound, in all in which the time allowed for completion of any work exceeds one month, to achieve progress on the prorate basis.

Clause – 2:Liquidated Damages. The contractor shall pay liquidated damages to the Agency at the rate per day stated in the bidding data for each day that the completion date is later than the Intended completion date; the amount of liquidated damage paid by the contractor to the Agency shall not exceed 10 per cent of the contract price. Agency may deduct liquidated damages from payments due to the contractor. Payment of liquidated damages does not affect the contractor's liabilities.

Clause - 3: Termination of the Contract.

- (A) Procuring Agency/Executive Engineer may terminate the contract if either of the following conditions exits:-
 - (i) contractor causes a breach of any clause of the Contract;
 - the progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired;
 - (iii) in the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause.
 - (iv) contractor can also request for termination of contract if a payment certified by the Engineer is not paid to the contractor within 60 days of the date of the submission of the bill;
- (B) The Executive Engineer/Procuring Agency has power to adopt any of the following courses as may deem fit:-
 - to forfeit the security deposit available except conditions mentioned at A
 (iii) and (iv) above;
 - (ii) to finalize the work by measuring the work done by the contractor.



- (C) In the event of any of the above courses being adopted by the Executive Engineer/Procuring Agency, the contractor shall have:-
 - (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
 - (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

Procuring Agency/Engineer may invite fresh bids for remaining work.

Clause 4: Possession of the site and claims for compensation for delay. The Engineer shall give possession of all parts of the site to the contractor. If possession of site is not given by the date stated in the contract data, no compensation shall be allowed for any delay caused in starting of the work on account of any acquisition of land, water standing in borrow pits/ compartments or in according sanction to estimates. In such case, either date of commencement will be changed or period of completion is to be extended accordingly.

Clause -5: Extension of Intended Completion Date. The Procuring Agency either at its own initiatives before the date of completion or on desire of the contractor may extend the intended completion date, if an event (which hinders the execution of contract) occurs or a variation order is issued which makes it impossible to complete the work by the intended completion date for such period as he may think necessary or proper. The decision of the Executive Engineer in this matter shall be final; where time has been extended under this or any other clause of this agreement, the date for completion of the work shall be the date fixed by the order giving the extension or by the aggregate of all such orders, made under this agreement.

When time has been extended as aforesaid, it shall continue to be the essence of the contract and all clauses of the contract shall continue to be operative during the extended period.

Clause -6: Specifications. The contractor shall execute the whole and every part of the work in the most substantial and work-man-like manner and both as regards materials and all other matters in strict accordance with the specifications lodged in the office of the Executive Engineer and initialed by the parties, the said specification being a part of the contract. The contractor shall also confirm exactly, fully and faithfully to the designs, drawing, and instructions in writing relating to the work signed by the Engineer-in-charge and lodge in his office and to which the contractor shall be entitled to have access at such office or on the site of work for the purpose of inspection during office hours and the contractor shall, if he so requires, be entitled at his own expense to make or cause to be made copies of the specifications, and of all such designs, drawings, and instructions as aforesaid.



Clause - 7: Payments.

(A) Interim/Running Bill. A bill shall be submitted by the contractor as frequently as the progress of the work may justify for all work executed and not included in any previous bill at least once in a month and the Engineer-in-charge shall take or cause to be taken the requisite measurements for the purpose of having the same verified and the claim, as for as admissible, adjusted, if possible before the expiry of ten days from the presentation of the bill, at any time depute a subordinate to measure up the said work in the presence of the contractor or his authorized agent, whose countersignature to the measurement list will be sufficient to warrant and the Engineer-in-charge may prepare a bill from such list which shall be binding on the contractor in all respects.

The Engineer /Procuring Agency shall pass/certify the amount to be paid to the contractor, which he considers due and payable in respect thereof, subject to deduction of security deposit, advance payment if any made to him and taxes.

All such intermediate payment shall be regarded as payments by way of advance against the final payment only and not as payments for work actually done and completed, and shall not preclude the Engineer-in-charge from recoveries from final bill and rectification of defects and unsatisfactory items of works pointed out to him during defect liability period.

(B) The Final Bill. A bill shall be submitted by the contractor within one month of the date fixed for the completion of the work otherwise Engineer-in-charge's certificate of the measurements and of the total amount payable for the works shall be final and binding on all parties.

Clause - 8: Reduced Rates. In cases where the items of work are not accepted as so completed, the Engineer-in-charge may make payment on account of such items at such reduced rates as he may consider reasonable in the preparation of final or on running account bills with reasons recorded in writing.

Clause - 9: Issuance of Variation and Repeat Orders.

- (A) Agency may issue a Variation Order for procurement of works, physical services from the original contractor to cover any increase or decrease in quantities, including the introduction of new work items that are either due to change of plans, design or alignment to suit actual field conditions, within the general scope and physical boundaries of the contract.
- (B) Contractor shall not perform a variation until the Procuring Agency has authorized the variation in writing subject to the limit not exceeding the contract cost by of 15% on the same conditions in all respects on which he agreed to do them in the



work, and at the same rates, as are specified in the tender for the main work. The contractor has no right to claim for compensation by reason of alterations or curtailment of the work.

- (C) In case the nature of the work in the variation does not correspond with items in the Bill of Quantities, the quotation by the contractor is to be in the form of new rates for the relevant items of work, and if the Engineer-in-charge is satisfied that the rate quoted is within the rate worked out by him on detailed rate analysis, and then only he shall allow him that rate after approval from higher authority.
- (D) The time for the completion of the work shall be extended in the proportion that the additional work bear to the original contact work.
- (E) In case of quantities of work executed result the Initial Contract Price to be xceeded by more than 15%, and then Engineer can adjust the rates for those quantities causing excess the cost of contract beyond 15% after approval of Superintending Engineer.
- (F) Repeat Order: Any cumulative variation, beyond the 15% of initial contract amount, shall be subject of another contract to be tendered out if the works are separable from the original contract.

Clause-10: Quality Control.

- (A) Identifying Defects: If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) Correction of Defects: The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.

(C) Uncorrected Defects:

(i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.



(ii) If the Engineer considers that rectification/correction of a defect is not essential and it may be accepted or made use of; it shall be within his discretion to accept the same at such reduced rates as he may fix therefore.

Clause - 11:

- (A) Inspection of Operations. The Engineer and his subordinates, shall at all reasonable times have access to the site for supervision and inspection of works under or in course of execution in pursuance of the contract and the contractor shall afford every facility for and every assistance in obtaining the right to such access.
- (B) Dates for Inspection and Testing. The Engineer shall give the contractor reasonable notice of the intention of the Engineer-in-charge or his subordinate to visit the work shall have been given to the contractor, then he either himself be present to receive orders and instructions, or have a responsible agent duly accredited in writing present for that purpose, orders given to the contractor's duly authorized agent shall be considered to have the same force an effect as if they had been given to the contractor himself.

Clause - 12: Examination of work before covering up.

- (A) No part of the works shall be covered up or put out of view/beyond the reach without giving notice of not less than five days to the Engineer whenever any such part of the works or foundations is or are ready or about to be ready for examination and the Engineer shall, without delay, unless he considers it unnecessary and advises the contractor accordingly, attend for the purpose of examining and measuring such part of the works or of examining such foundations:
- (B) If any work is covered up or placed beyond the reach of measurement without such notice having been given, the same shall be uncovered at the contractor's expense, and in default thereof no payment or allowance shall be made for such work, or for the materials with which the same was executed.

Clause - 13: Risks. The contractor shall be responsible for all risks of loss of or damage to physical property or facilities or related services at the premises and of personal injury and death which arise during and in consequence of its performance of the contract. if any damage is caused while the work is in progress or become apparent within three months of the grant of the certificate of completion, final or otherwise, the contractor shall make good the same at his own expense, or in default the Engineer may cause the same to be made good by other workmen, and deduct the expenses from retention money lying with the Engineer.



Clause-14: Measures for prevention of fire and safety measures. The contractor shall not set fire to any standing jungle, trees, bush-wood or grass without a written permit from the Executive Engineer. When such permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-wood, grass, etc. by fire, the contractor shall take necessary measures to prevent such fire spreading to or otherwise damaging surrounding property. The contractor is responsible for the safety of all its activities including protection of the environment on and off the site. Compensation of all damage done intentionally or unintentionally on or off the site by the contractor's labour shall be paid by him.

Clause-15:Sub-contracting. The contractor shall not subcontract the whole of the works, except where otherwise provided by the contract. The contractor shall not subcontract any part of the works without the prior consent of the Engineer. Any such consent shall not relieve the contractor from any liability or obligation under the contract and he shall be responsible for the acts, defaults and neglects of any subcontractor, his agents, servants or workmen as if these acts, defaults or neglects were those of the contractor, his agents' servants or workmen. The provisions of this contract shall apply to such subcontractor or his employees as if he or it were employees of the contractor.

Clause – 16: Disputes. All disputes arising in connection with the present contract, and which cannot be amicably settled between the parties, , the decision of the Superintending Engineer of the circle/officer/one grade higher to awarding authority shall be final, conclusive and binding on all parties to the contract upon all questions relating to the meaning of the specifications, designs drawings, and instructions, hereinbefore mentioned and as to the quality of workmanship, or materials used on the work or as to any other questions, claim, right, matter, or thing whatsoever in any way arising out of, or relating to the contract design, drawings, specifications, estimates, restructions, orders or these conditions or otherwise concerning the works, or the execution, of failure to execute the same, whether arising, during the progress of the work, or after the completion or abandonment thereof.

Clause -17: Site Clearance. On completion of the work, the contractor shall be furnished with a certificate by the Executive Engineer (hereinafter called the Engineer incharge) of such completion, but neither such certificate shall be given nor shall the work be considered to be complete until the contractor shall have removed all temporary structures and materials brought at site either for use or for operation facilities including cleaning debris and dirt at the site. If the contractor fails to comply with the requirements of this clause then Engineer-in-charge, may at the expense of the contractor remove and dispose of the same as he thinks fit and shall deduct the amount of all expenses so incurred from the contractor's retention money. The contractor shall have no claim in respect of any surplus materials as aforesaid except for any sum actually realized by the sale thereof.

Clause -18: Financial Assistance /Advance Payment.

- (A) Mobilization advance is not allowed.
- (B) Secured Advance against materials brought at site.
 - (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
 - (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

Clause -19: Recovery as arrears of Land Revenue. Any sum due to the Government by the contractor shall be liable for recovery as arrears of Land Revenue.

Clause -20: Refund of Security Deposit/Retention Money. On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

Divisional Accountant

Contractor

Executive Engineer/Procuring Agency





GOVERNMENT OF SINDH EDUCATION & LITERACY DEPARTMENT Karachi, date the 28-04-2015

NOTIFICATION

NO.SO(G) EDU/E&A/PRO-EW/14-15: In pursuance of Rule - 7 of the Sindh Public Procurement Rules, 2010, a Departmental Procurement Committee comprising of following Officers for procurement of works for various Educational Institutes / Offices / Line Departments working under Administrative Control of Education & Literacy Department to be procured under ADP / Regular Budget / SNE of Education Department is constituted as under:-

> Executive Engineer (Education Works) 1. Concerned Education Works Division Education & Literacy Department

Chairman

2. Assistant Engineer

Member

Local Government Public Health Engineering Department

Member

Assistant Engineer (Education Works) of Headquarter Concerned Education Works sub Division Education & Literacy Department

Preparing bidding documents;

Carrying out technical as well as financial evaluation of the bids; Preparing evaluation report as provided in Rule 45 of SPPRA 2010:

Making recommendations for the award of contract to the competent authority; and

Perform any other function ancillary and incidental to the above.

- DR. FAZLULLAH PECHUHO .

NO.SO(G) ECU/E&A/PRO-EW/14-15:

Karachi, date the 28th May, 2015

A lopy is forwarded for information & necessary action to:-

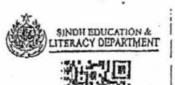
1. All Members of the Committee.

The P.S. to Senior Minister, Education & Literacy Department, Govt. of Sindh, Karachi,

3. The P.S to Secretary, Education & Literacy Department.

4. The P.S to Secretary, Local Government Public Health Engineering Department.

5. Office Order File



GOVERNMENT OF SINDH EDUCATION & LITERACY DEPARTMENT Karachi, date the 28-04-2015

NOTIFICATION

EDUZEA/PRO-EW(CRCy14-15: hi pursuance of Rule - 31 of the Sindh Public Producement is a Departmental Complaint Redressal Committee comprising of following Officers is under to resolve complaint's of aggricved bidders:-

Superintendent Engineer (Education Works) of concerned Education Works Circle Education & Literacy Department

Chairman

Representative of District Account Officer /

Member

Representative of Head of procuring Agency (Professional from relevant field concerning)

Member

To perform according to Rule - 31 of SPPRA, 2010; Perform any other function ancillary and incidental to the above.

DEERA/PRO-EW(CRC)/14-15:

SECRETARY EDUCATION
TO GOVT. OF SINDH
Karachi, date the 28th May, 2015

y is forwarded for information & necessary action to:-

embers of the Committee.

S to Secretary, Education & Literacy Department.

Order File

SHOILEDUCATION A



DEPUTY SECRETARY

SCHOOL EDUCATION DEPARTMENTS



GOVERNMENT OF SINDH

EDUCATION WORKS DIVISION TANDO MUHAMMAD KHAN

ANNUAL PROCUREMENT PLAN 2017-18

ANNUAL PROCUREMENT PLAN 2017-18

	Description of Programment	Quantity	Estimated Unit	Funds Availa- ble (in (Million)	Source of Funds ADP / Non ADP	Timin				
S. NO	Description of Procurement	where applicable	applicable (in (Million)			1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Remark
1	2	3	4	5	6	7	8	9	10	11
1	(ADP-296) Establishment of Public School in Sindh (2007- 08 Programme) @ T.M.Khan									
a)	Main Building (Academic Block)		7.000		ADP	1				
b)	External Sanitary Work		3.000		ADP	1				
2	(ADP-298) Reconstruction of existing High/ Higher Secon: Schools in Sindh (2008-09 Program) @ GGHS Dando Tal: T.G.Hyder		5.500		ADP	/				
3	(ADP-300) Upgradation of Middle Schools to High Schools & High Schools to Higher Secondary Schools (2007-08 Programme) @									
i)	Upgradation of Middle Schools to High Schools @ GBMS Soomra Muhallah Tal: T.M.Khan		3.000		ADP	/				
ii)	Upgradation of High to Higher Sec: Schools @ GBHS Rajo Nizamani Tal: T.M.Khan		8.500		ADP	/				
	(ADP-233) Construction of Shelterless Primary Schools Tal: B.S.Karim (16 Units) (2007-08 Prog.) @									
4	GGPS Haji Malook Halepoto		1.100		ADP	1				
5	GPS Amir Bux Sathio	_	1.100		ADP	V				
	(ADP-234) Construction of Shelterless Primary Schools Tal: T.G.Hyder (16 Units) (2007-08 Prog.) @		V							
6	GGPS Ali Muhammad Lashari		1.100		ADP	1				
7	GBPS Nazar Ali Khoso		1.100		ADP	Ĭ				
	(ADP-240)Re-Construction of Existing Primary School Buildings District T.M.Khan (2008-09 Prog.) @				F					
8	GBPS Ahmed Khokhar		1.100		ADP	1				

na panan	Description of Procurement	Quantity	Estimated Unit	Funds Availa-	Source of Funds ADP / Non ADP	Timin				
S. NO		where applicable	applicable (in (Million)	ble (in (Million)		1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Remark
1	2	3	4	5	6	7	8	9	10	11
	(ADP-240) Up-gradation of Primary Schools to Middle Schools in District T.M.Khan @									
9	GBPS Pattar		7.850	П	ADP	1				
10	GBPS Dhandhi		7.850		ADP	V				
	(ADP-296)Establishment of Public School in Sindh (2007-08) Programme) @ T.M.Khan									
11	Hostel Block (Miscelleneous Work)		1.100		ADP	/				
12	Academic Block (Miscelleneous Work)		1.100		ADP	7				
	(ADP-297) Upgradation of Middle School to High Schools in Sindh (2008-09 Programme) @									
13	GMS Bhai Khan Talpur (Miscelleneous Work)		0.850		ADP	1				
	(ADP-230) Constt:of Building for Shelterless Existing Primary Schools (2-Roomed) in R/A of Tal: B.S.Karim (2006-07 Prog:)					•				
14	GPS Village Abdul Ghafoor Hasar (Miscelleneous Work)		1.000		ADP	/				
15	GPS Village Haji Ahmed Sathio (Miscelleneous Work)		1.075		ADP	1				
16	GPS Village Dost Ali Jamari (Miscelleneous Work)		1.080		ADP	1				
r	(ADP-231) Constt:of Building for Shelterless Existing Primary Schools (2-Roomed) in R/A of Tal: T.G.Hyder (2006-07 Prog:)									
17	GGPS Kmamoon Lashari (Miscelleneous Work)		1.100		ADP	1				
18	GGPS Abdul Salam Jagsi (Miscelleneous Work)	E	1.075		ADP	1				
19	GPS Abdullah Khaskhely shifted from Syed Jafar Shah (Miscelleneous Work)		1.100		ADP	V				
	(ADP-232) Construction of Shelterless Primary Schools Tal: T.M.Khan (2007-08 Prog:) @		12							
20	GPS Roshan Laghari (Miscelleneous Work)		1.100		ADP	/				
21	GPS Mehmood Laghari (Miscelleneous Work)		1.080		ADP	1				
22	GPS Kabhar Khan Laghari (Miscelleneous Work)		1.000		ADP	.7				

	Description of Programment	Quantity	Estimated Unit	Funds Availa- ble (în (Million)	Source of Funds	Timing of Procurement				
S. NO	Description of Procurement	where applicable	applicable (in (Million)		ADP / Non ADP	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Remarks
1	2	3	4	5	6	7	8	9	10	11
	Rehabilitation & Expansion of High Priority '4560' Schools (Non-ADP) @									
	Union Council Sa eedpur									
23	GGPS - SULEMAN SOOMRO		6.858		NON-ADP	/				
24	GBPS - ABDULLAH DODO		4.775		NON-ADP	/				
25	GBPS - RAKHRA		3.314		NON-ADP	/				
26	GBHS - SULEMAN SOOMRO		1.170		NON-ADP	/				
	Union Council Jinha n Soomro									
27	GBPS - DHANDHI		5.890		NON-ADP	V				
	Union Council Sa eed Matto									
28	GBPS - ILYAS GHIRANO		7.250		NON-ADP	V				
29	GBPS - CHAUDARO		5.624		NON-ADP	/				
	Union Council Alla hyar Turk @ Nukerji									
30	GBPS - KAPOOR MORI		4.737		NON-ADP	V				
	Union Council Mulla katiar									
31	GBHS - MULLA KATIAR		3.760		NON-ADP	V				
	Union Council Ghula m Shah Bagrani									
32	GBPS - GHULAM MUHAMMAD RIND		6.675		NON-ADP	V				
	Union Council Na zarpur									
33	GBPS - NAZAR PUR		4.400		NON-ADP	V				
34	GBPS - HAJI MAHI KHASKHELI		5.484		NON-ADP	V				
	Union Council Dando									
35	GBHS - DANDO		3.110	II.	NON-ADP	\checkmark				
	Union Council Municipa t Committee T.M.K		×						18	
36	GBPS - MAIN SCHOOL TANDO MOHAMMAD KHAN		3.313		NON-ADP	V				
37	GBPS - ISLAMIA URDU		6.158		NON-ADP	/				
38	GGPS - SHOUKAT COLONY		5.754		NON-ADP	V				
39	GGPS - MUSHTARKA COLONY MAIN SHOUKAT COLONY		2.252	6	NON-ADP	/				

	Description of Programment	Quantity	Estimated Unit	Funds Availa- ble (in (Million)	Source of Funds	Timing of Procurement				
S. NO	Description of Procurement	where applicable	applicable (in (Million)		ADP / Non ADP	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Remark
1	2	3	4	5	6	7	8	9	10	11
40	GBPS - MUSHTARKA COLONY		1.800		NON-ADP	V				
41	GBPS - BARRAGE COLONY		2.000		NON-ADP	V				
42	GBHS - SOOMRA MOHALLA		6.173		NON-ADP	V				
	Union Council T.C T.M.K									
43	GGHS - TANDO MUHAMMAD KHAN		8.573		NON-ADP	\checkmark				
	Union Council Tando Saindad									
44	GBPS - MUHABAT BHURGHRI		5.424		NON-ADP	V				
45	GBPS - NOORO MUHAJAR		3.650		NON-ADP	/				
46	GBELS - BIJAR KHAN TALPUR		2.200		NON-ADP	/				
	Union Council Sha ikh Bhirkio									
47	GBPS - SHAIKH BHIRKIO		4.343		NON-ADP	\checkmark				
	Union Council Rajo Nizamani									
48	GGPS - DARS MOHALLA RAJO NIZAMANI		3.562		NON-ADP	V				
	Union Council La khat									
49	GBPS - ALI MUHAMMAD BAGRANI		1.700		NON-ADP	\checkmark				
	(ADP-299) Establishment of Single Section High Schools in Sindh (2008-09 Programme) @									
50	GBHS Haji Muhammad Jat (Remaining Work)		6.287		ADP	V				
-	(ADP-300) Upgradation of Middle Schools to High Schools & High Schools to Higher Secondary Schools (2007-08 Programme) @	=								
51	GBMS Soomra Muhalla (Remaining Work)		5.600		ADP	\checkmark				
52	GBMS Wasi Malook Shah(Balance Work)		5.500		ADP	1				
53	GGMS Bhaledino Sathio		8.460		ADP	V		- 4		
	(Non-ADP) Introduction of Post-Graduate Classes in existing Degree College in Sindh (2007-08 Programme) @									
54	Govt: Boys Mir Ghulam Ali Khan Talpur Degree College T.M.Khan		11.396		ADP	~				

Nat	Description of Progression	Quantity	Estimated Unit	Funds Availa-	Source of Funds	Timin				
S. NO	Description of Procurement	where applicable	applicable (in (Million)	ble (in (Million)	ADP/ Non ADP	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Remark
1	2	3	4	5	6	7	8	9	10	11
	(ADP-297) Upgradation of Middle School to High Schools in Sindh (2008-09 Programme) @									
55	GMS Nabi Bux Laghari (C/Wall)		1.200		ADP	~				
56	(ADP-484) Establishment of Govt: Boys/Girls Degree College in Sindh (2007-08 Programme) @ Govt: Boys Degree College B.S.Karim									
	(i) First Floor		13.388		ADP	V.				
	(ii) Ground Floor		15.932		ADP	V.				
	(iii) External Development		7.463		ADP	V				
	M&R Programme (2016-17 Prog:)									
57	Govt: Boys Mir Ghulam Ali Khan Talpur Degree College (Remainin	g Work)	4.000		M&R	~				
	(ADP-229) Constt:of Building for Shelterless Existing Primary Schools (2-Roomed) in R/A of Tal: T.M.Khan (2006-07 Prog:) @									
58	GPS Allah Bachayo Abro		1.000		ADP	V				
59	GPS Ahmed Khan Rind		1.000		ADP	V				
60	GPS Manoo Machhi		1.000		ADP	V				
61	GPS Wahidabad U.C T.Saindad shifted from Haji Muhammad Mangsi		1.000		ADP	1				
62	GPS Chandoo Patel shifted from Allah Dino Solangi		1.000		ADP	\vee				
63	GPS M.Moosa Solangi		1.000		ADP	V				
*	(ADP-230) Constt:of Building for Shelterless Existing Primary Schools (2-Roomed) in R/A of Tal: B.S.Karim (2006-07 Prog.) @	100	*					je.		2
64	GPS Village Ali Khan Jalalani		1.000		ADP	V				
65	GPS Village Uris Machhi		1.000		ADP	V				

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	Description of Programment	Quantity	Estimated Unit Cost where	Funds Availa- ble (in (Million)	Source of Funds	Timing of Procurement				
S. NO	Description of Procurement	where applicable	applicable (in (Million)		ADP / Non ADP	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Remark
1	2	3	4	5	6	7	8	9	10	11
66	GPS Village Allah Warayo		1.000		ADP	V				
	(ADP-231) Constt:of Building for Shelterless Existing Primary Schools (2-Roomed) in R/A of Tal: T.G.Hyder (2006-07 Prog:). @									
67	GPS Soomro Khan Lashari		1.000		ADP	V				
68	GPS Muhammad Bux Laghari		1.000		ADP	\checkmark				
	(ADP-232) Construction of Shelterless Primary Schools Tal: T.M.Khan (2007-08 Prog:) @									
69	GPS Muhammad Ibrahim Mangsi		1.000		ADP	V				
70	GPS Allah Dino Samoon		1.000		ADP	V				
71	GPS Haji Arbab Khaskhely		1.000		ADP	1				-
72	GPS Muhammad Hassan Halo		1.000		ADP	1				
73	GGPS Haji Ahmed Mangsi		1.000		ADP	1				
74	GPS Haji Rasool Bux Mangsi		1.000		ADP	V				
	(ADP-233) Construction of Shelterless Primary Schools Tal: B.S.Karim (2007-08 Program) @	·								
75	GPS Vikio Khaskhely (C/Wall)		0.800		ADP	1				
76	GPS Village Dhani Bux Laghari		1.000	- 1	ADP	V				
	(ADP-236) Construction of Shelterless Primary Schools Tal: B.S.Karim (2008-09 Program) @	3) }							
77	GPS Arab Lashari		1.000		ADP	1				

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	Description of Procurement	Quantity	Estimated Unit	Funds Availa- ble (in (Million)	Source of Funds ADP / Non ADP	Timin				
S. NO		where applicable	applicable (in (Million)			1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Remarks
1	2	3	4	5	6	7	8	9	10	11
	(ADP-240) Re-Construction of Existing Primary School Buildings District T.M.Khan (2008-09 Program) @	i i								
78	GPS Sher Muhammad Rind (External Dev:/ Lav: Block).		0.600		ADP	V				
	MAINTENANCE & REPAIR OF SCHOOL BUILDINGS					-				
79	GBMS Uris Rind		1.200		M&R	V				
80	GGPS Abdul Hakeem Memon		2.200		M&R	1				
81	GBHS Abdul Rahim Ktiar		5.500		M&R	V				
82	GBHS Saeed Khan Lund		0.400		M&R	V				
83	GGPS Asgharabad		0.950		M&R	V				
84	GBPS Peerano Ghherano		1.500		M&R	V				
85	GGPS Ibrahim Laghari		4.500		M&R	V				
86	GGPS Gul Muhammad Pusio		2.100		M&R	V				
87	GBPS Dibb		2.400		M&R	V				
88	GBPS Muhammad Usman Zour		2.800		M&R	\checkmark				
89	GPS Drgah Piral Shah		2.100		M&R	V				
90	GBPS Khirari Mori		2.000		M&R	V				
91	GBPS Hafizabad		2.160		M&R	V				
92	GBPS Bulri Shah Karim		4.900		M&R	/				
93	GPS Khuda Bux Mado		1.800	- 1	M&R	V				