OFFICE OF THE EXECUTIVE ENGINEER

EDUCATION WORKS DIVISON



OMERKOL

PH: # 0238-571720

riidsOth Ali Dahiri

GPS Bliree Mehboob Shah

GPS Abdul Ghafoor Khaskheli

8102.80. 36:2018

Отегког

4th, 2018

No.XEN/E.W/Estt/

COKRICENDUM/ADDENDUM

following correction/Addendum may please be read and treat as under: -In partial modification of this office NIT No: XEN (E.W) TC/G-55/219 / Umerkot of 2018. Dated: 25/06/ 2018, the

Time for	Тепает	Bid Security	Tender	Taluka	And of work	ON S
Completion	Бее		180.)			
					Provision of missing facilities in polling Station Schools	
					Constituency NA-220 District Umerkot	
throM I	0001	05617	6EE()		Read at Serial/Package No-09 (08 Units) instead of Serial	(1)
					(zinŪ 70) 60.0M agastor (
				Umerkot	GBPS Mohakum Singh	Ī
				Umerkot	GBPS Aziz Khatho Kalar	7
				Umerkot	GPS Muhammad Salch Mangrio	٤
				Umerkot	GPS Maroohar Halepoto (Male)	†
				Unrenkot	GPS Maroohar Halepoto (Fernale)	ç
				Umerkot	GBPS Hussain Arisar	9
				Umerkot	ing Pasal Bah Station	L
ւրսօլչլ լ	0001	0\$0/.1	1750		Read at Serial/Package No-10 (06 Units) instead of Serial	(7)
					Package No.10 (05 Units)	
				innuəl	GPS Dhak Wari	i
				Kunri	otirls2 boows G berrumsrluM 290	7
				μαυΆ	GPS Sadoo Khan Chandio	ε
				innuX	GPS S.Mai Bakhtawar	†
				Samaro	GPS Ramchand Malhi	ζ
thnoivi I	0001	53020	19170		Read at Serial/Package No-11 (07 Units) instead of Serial	(£)
					/ Package No.11 (06 Units)	
				Sanaro	GPS Ltyder Khoso (Comb)	[
				Samaro	GPS Padhrio Farm	7
				Santaro	CPS Behram Khan Kapri (Male)	3
					111 121 3 1011 14 303	r

PMERKOT EDUCATION WORKS DIVISION EZECULIAE ENCINEER

Copy forwarded with complements to:

Other terms & conditions will remain very same.

of NLT for favor of information and placing them on the Web site of Sindh Government. The Secretary Information Technology, Government of Sindh Secretariat No. 6 or Karachi along-With copies

The Chief Engineer Education Works Hyderabad.

The Director SPPRA Karachi for placing them on the web site of www.pprasindla.gov.pk.

Samaro Samaro

Samaro

The Director Information (Advertisement) Public Relation Department Sindh Secretariat Block No. 96

The Superintending Engineer Education Works Circle Mirpurkhas.

The Director School Education (Primary/Elementary Com-

Aborn University Engineer Public Mealth Engineering Sub-Division University

Copy Notice Board / Draftsman / Head Clerk / Tender Clerk.

Office Order file.

DALERKOL CHOR MOISES DIVISION ECHIPAL ENCINEER

ANNUAL PROCUREMENT PLAN FOR THE YEAR 2017-18 IN RESPECT OF EXECUTIVE ENGINEER EDUCATION WORKS DIVISION UMERKOT SCHOOL EDUCATION DEPARTMENT GOVERNMENT OF SINDH.

	SCHOOL	EDUCA1	TION DEF	ARTMENT	GOVERNM	SCHOOL EDUCATION DEPARTMENT GOVERNMENT OF SINDH.					
2		Quantity	Estimated Unit cost	Estimated total	Funds	Source of Funds	Project	Ţ	ming of B	Timing of Procurement	ent
0	Description of procurement	(where applicable)	(where applicable	cost (In Million Rs.)	allocated (in Million Rs.)	(ADP) Nou-ADP)	procurement method	1st QTR2nd QTR3rd QTR 4th QTR	and QTR	3rd QTR	4th QTR
_	2	3	7	5	9	7	8	6	10	=	12
	FPOVISION OF MISSING FACILITIES IN POLLING STATION SCHOOLS CONSTITUENCY NA-220 DISTRICT UMERKOT								·		
	Package No-01 (04 Units)		0.452(M)	0.452(M)	0.452(M)	Provincial ADP	Singic stage onc envelope.	,	3	٠	Yes
- 0 m 4	GBPS Haji Shoukat Ali GPS Nagar Noohani GMS Haji Muhammad Ilyas Khaskheli GPS Ghulam Hussain Bakar					·					
- 11 w 4 x 20 L s	Package No-02 (09 Units) GPS Faqeer Amin Mangrio GPS Nohyoon Abra GPS Sher Khan Mangrio GPS Sabho GHS Chhore Station GPS Long Mangrio GPS Noor Ahmed Arisar		0.429(M)	0.429(M)	0.429(M)		*		•	•	Yes
× 0 ~ 0 m	GPS Knairal Bhambilla GPS Mooro Mari Package No-03 (05 Units) GPS Jeando Palli GPS Punhoon Rajar GPS Bilawal Halepoto (Maie)	,	0.470(N.S.	0.470kM5	0.470(NO)	<i>74</i>	<i>a</i>	ı		,	% %
an — ∪ u 4	GPS Bilawal Halepoto (Female) GMS Soofi Fakeer Package No-04 (07 Units) GPS Khalifo Qasim Sand GPS Walhet Main Habibullah GMS Haji Fateh Muhammad Rajar (Male) GPS Haii Fateh Muhamamd Rajar (Female)		0.448(M)	0.448(M)	0.448(M)	#	*			•	So >
7 6 5	GPS Fatch Muhamamd Mangrio GMS Natha Singh (Malc) GMS Natha Singh (Female)										

S.S.	Description of procurement		Estimated Unit cost (where	Estimated total	Funds allocated (in	Source of Funds (ADP/	Project procurement	iI I	Timing of Procurement		
		applicable)	applicable	Rs.)	Million Rs.)	Non-ADP)	method	1st QTR2	1st QTR2nd QTR3rd QTR		4th QTR
	2	3	4	S	9	7	8	6	10	11	12
- UM 4 W	Package No-05 (05 Units) GGMS Shewani Para (Male) GGPS Mirzo Kaloi (Male) CPS Daro Kaolhi (Male) GPS Esa Mangrio (Male) GPS Ess. Mangrio (Female)		0.481(M)	0.481(M)	0.481(M)	Provincial ADP	ongie stage one cavelope.		,		Yes
- 2 6 4 4 4	Package No-06 (06 Units) GPS Karo Palli GPS Wali Dad Palli (Male) GPS Wali Dad Palli (Female) GPS Chahtoo Palli GPS Hmuḥammad Hashim palli GPS Muneem Palii		0.392(M)	0.392(M)	0.392(M)			•	1		Yes
- 0 0 4 5 0 C 8 0	Package No-07 (09 Units) GHS Sadoor Saeed GBPS M.Waris Panhwar GPS Cheelh Ali Akber Shah GPS Allah Warayo Mehar GPS Okraro Panhwar GPS Bago Dal GBPS Haji Halepoto Bhanano GBPS Sabri GPS Nasirabad		0.461(M)	0.461(M)	0.461(M)	"		•			Yes
- 01 w 4 w 0 L	Package No-08 (<u>07 Units</u>) GPS Kunbhar Bhada GBPS Jarknari Haji Nazar Xuhammad GBPS Haji Tahir Shan GHS Hashim Dars / Seenhoi Thar GPS Baheed Khan Khaskhell GPS Baheo-Jo-Tar		0.476(NO)	0.476(M)	0.476(N.)	<i>"</i>		1		ı	×8 ×
- C1 C3 4 V3 D	Package No-09 (07 Units) GBPS Mohakum Singh GBPS Aziz Khatho Kalar GPS Muhammad Saleh Mangrio GPS Maroohar Halepoto (Male) GPS Maroohar Halepoto (Female) GPS Warsain Arisar GPS Vasal Bah Station	•	0.439(M)	0.439(M)	0.439(M)		*	•		1	Yes

Z Vi		Quantity	Estimated Unit cost		Funds	Sou	Project	Ξ 	iming of l	Timing of Procurement	ent
0	Description of procurement	(wnere applicable)	(where applicable	cost (in Million allocated (in Rs.) Million Rs.)	allocated (the Million Rs.)	(ADF) Non-ADP)	method	1st QTR2	2nd QTR	3rd QTR	1st QTR2nd QTR 3rd QTR 4th QTR
-	2	3	4	5	9	7	8	6	10	11	12
Packs	Package No-10 (05 Units)	,	0.341(M)	0.341(M)	0.341(M)	0.341(M) Provincial ADP	Single stage onc envelope.	,	 •		Yes
- GPS I 2 CPS 3 3 GPS 8 4 GPS 8 5 GPS F	GPS Dhak Wari CPS Muhammad Dawood Sahito GPS Sadoo Khan Chandio GPS S.Xai Bakhtawar GPS Ramchend Malhi										
Packe 1 GPS F 2 GPS F	Package No-11 (06 Units) GPS Hyder Khoso (Comb) GPS Padhrio Farm	ı	0.461(M)	0.461(M)	0.461(M)	"	"	•	ı		Yes
3 GPS I 4 GPS I 5 GPS I 6 GPS S	GPS Behram Khan Kapri (Male) GPS Abdul Ghafoor Khaskheli GPS Bhree Mehboob Shah GPS Shah Ali Dahiri										•

EDUCATION WORKS DIVISION UMERKOT

RRA BIDDING DOCUMENT

STANDARD BIDDING DOCUMENT

PROCUREMENT OF WORKS

(For contracts up to 2.5 Million)

Name of Work: N.I.T Package No-09 (07 Units)

PROVISION OF MISSING FACILITIES IN POLLING STATION SCHOOLS **CONSTITUENCY NA-220 DISTRICT UMERKOT**

1	GBPS Mohakum Singh(Water Provision & Ramp)	Umerkot
2	GBPS Aziz Khatho Kalar (Water Provision & Ramp)	Umerkot
3	GPS Muhammad Saleh Mangrio (W/Provision, Lav: Block & Ramp)	Umerkot
4	GPS Maroohar Halepoto (Male) (Ramp)	Umerkot
5	GPS Maroohar Halepoto (Female) (Water Provision & Ramp)	Umerkot
6	GBPS Hussain Arisar (Water Provision & Ramp)	Umerkot
7	GPS Vasal Bah Station (Water Provision & Ramp)	Umerkot
	D.R.# Dated:	
	Tender Fee Amount 1000/-	
		(1)
	Slandered Bidding Document Sintended as a model for admea	
/ Unii	t price for unit rates in a Bill of prantities) types of contract. T	he main text refers to

VE ENGINEER **EDUCATION WORKS DIVISION UMERKOT**

Rate

admeasurements contracts.

BIDDING DATA

(a).	Name of Procuring Agency	Executive Engine	er Educa	ation Works Divisio	n Umerkot.
(b).	Brief of Description			Provision of missir cy NA-220 District	ng facilities in polling Umerkot
(c).	Procuring Agency's Address	Near Governmen	t Boys H	ligh School.01 Umer	rkot
(d).	Estimated Cost:-		Rs.	439000/-	
(e).	Amount of Bid Security:-	•	Rs.	21950/-	(At 5%)
(f)	Period of Bid Validity (Days):	_	:-	90 Days	
(g)	Security Deposit (i/c bid Secur	ity):-	Rs.	35120/-	(At 8%)
(h)	Percentage, if any, to be deduce	cted from bills :-	Rs.	32925/-	(At 7.50% I.Tax)
(i)	Deadline for Submission of Bi	ds along with	:-	10.07.2018	1:00 P.M
(j)	Venue, Time & Date of Bid O	pening:-	:-	Office of the Education Works 10.07.2018 @ 2:00	Executive Engineer Division Umerkot On P.M
(k)	Time for Completion from wri Commence:-	itten order of	:-	01 (One)	Month
(1)	Liquidity Damages:-		:-		(At 10%)
(m)	CD No.	Amount	Rs	dated:	/ /2018
	Bank		,		

EXECUTAVE ENGINEER EDUCATION WORKS DIVISION UMERKOT

GBPS MOHAKUM SINGH(WATER PROVISION & RAMP)

PART-A CIVIL WORKS

S. #	Name of Work	Qty	Rate	Unit	Amount
1	Excavation in foundation of building, bridges and others Structures	48.50	3176.25	%0cft	154
	i.c dagbelling dressing refilling around structure with excavated				
	earth Watering and remaining up to lead 5 feet (b) In ordinary soil.	j			
	(S.I.No 18 B P-4)				
2	Cement concrete brick or stone ballast 1 1/2" to 2" gauge D Ratio	17.50	8122.95	%clt	1422
	1:6:12 (S.l.No 4 D P-14)				
3	Pacca brick work in foundation and plinth in (E) Cement sand	66.88	11948.3	%clt	7991
	mortar 1:6 (S.1.No 4 E P-20)	 	6		
4	Reinforced cement concrete work including all labour and material	18.50	337.00	P.clì	6235
	except the cost of steel reinforcement and its labour for bending and				
	binding which will be paid separately. This rate also includes all			,	
	kinds of forms moulds lifting shuttering curing rendering and				
	finishing the exposed surface (including screening and washing of]			
	shingle). 1:2:4 (S.I.No 6 B P-16)				
5	Fabrication of mild steel reinforcement for cement concrete	0.83	5001.70	P.cwt	4131
	including cutting bending laying in position making joints and				
	fastenings including cost of binding wire (also includes removesal				1
	fo rust from bars.)Using Tor bars (S.I.No 8 B P-16)				
6	Pacca brick work in ground floor in (E) cement sand mortar 1:6	20.81	12674.3	%clt	2638
	(S.I.No 5 E P-21)		6		
7	Supplying & fixing in position iron steel grill of 3/4" x 1/4" size flat	35.00	180.50	P.sft	6318
	iron of approved design including painting 3 coats etc complete				
	(weight not to be less than 3.7 Lbs .Sq foot of finished grill) (S.I.No				
	26 P-93)				
8	Cement plaster 1:6 up to 12' heath (b) ½" thick (S.I.No 13 b P-51)	198.78	2206.60	%sft	4386
9	Cement Plaster 1:4 up to 12' height (a) 3/8" thick (S.I.No.11 a P.51)	198.78	2197.52	%sft	4368
10	Providing and laying 2" thick topping cement concrete (1:2:4)	18.06	3275.50	%sft	592
	including surface finishing and dividing into panels (S.I.No 16 c P-	1 1			1
	41)				ļ <u>.</u>
11	Providing and laying 3" thick topping cement concrete (1:2:4)	28.00	4411.82	%slt	1235
	including surface finishing and dividing into panels (S.J.No 16 d P-				
	41)	<u> </u>			
		Total Par	rt "A"		39469
			Below//	Above	
		- / <i>/</i>	()		
		Total	1/]

Contractor

Executive Engineer
Education Works Division

Umerkot

GBPS MOHAKUM SINGH(WATER PROVISION & RAMP)

PART "B" WATER SUPPLY

S.#	Name of Work	Qty	Rate	Unit	Amount
1	Supplying & fixing long bib cock of superir quality with C.p head 1/2" dia (S.1.No.13 a P.19)	4.00	1109.46	Each	4438
2	P/F Handle value with wheals threaded or flanged ens with rubber waher.				
ь	1/2"	1.00	200.42	Each	200
3	Providing G.1 Pipes specials and clamps etc including fixing cutting & fitting complete with and i/c the cost of breaking thorugh walls and roof making good etc painting two coats after cleaning the pipe etc with white zin paint with pigment to match the colur of the building and testing with water to a pressure head of 200 feet and handling (S.I.No 1 P-12).				
b	1/2"	10.00	73.21	Rft	732
		Total Pa	rt "A"		5370
			% Below//	bove	
		Total of	W/S & S/F		
		Total of	Civil Work		
		G.Total			

Contractor

Education Works Division

Umerkot

GBPS AZIZ KHATHO KALAR (WATER PROVISION & RAMP)

PART-A CIVIL WORKS

S.#					Amount
	Name of Work Excavation in foundation of building, bridges and others Structures	<u>Qty</u> 48,50	Rate 3176.25	Unit %0cft	154
1	i.c dagbelling dressing refilling around structure with excavated	40.50	37170.23	700,011	
(earth Watering and remaining up to lead 5 feet (b) In ordinary soil.	[ĺ	ĺ	(
	(S.1.No 18 B P-4)				ļ
2	Cement concrete brick or stone ballast 1 ½" to 2" gauge D Ratio	17.50	8122,95	%cft	1422
-	1:6:12 (S.L.No 4 D P-14)				
3	Pacca brick work in foundation and plinth in (E) Cement sand	66.88	11948.3	%eft	7991
- 1	mortar 1:6 (S.L.No 4 E P-20)		6	'	
4	Reinforced cement concrete work including all labour and material	18.50	337.00	P.cft	6235
	except the cost of steel reinforcement and its labour for bending and	İ			
	binding which will be paid separately. This rate also includes all				
	kinds of forms moulds lifting shuttering curing rendering and				i
	finishing the exposed surface (including screening and washing of				
	shingle). 1:2:4 (S.1.No 6 B P-16)				
5	Fabrication of mild steel reinforcement for cement concrete	0.83	5001,70	P.cwt	4131
	including cutting bending laying in position making joints and				
	fastenings including cost of binding wire (also includes removesal				
	fo rust from bars.)Using Tor bars (S.I.No 8 B P-16)	<u></u>			
6	Pacca brick work in ground floor in (E) cement sand mortar 1:6	20.81	12674.3	%ctt	2638
	(S.I.No 5 E P-21)		6		
7	Supplying & fixing in position iron steel grill of 3/4" x 1/4" size flat	35.00	180,50	P.sft	6318
	iron of approved design including painting 3 coats etc complete				
	(weight not to be less than 3.7 Lbs .Sq foot of finished grill) (S.I.No				
	26 P-93)	<u> </u>			
8	Cement plaster 1:6 up to 12' heath (b) ½" thick (S.I.No 13 b P-51)	198.78	2206.60	%sit	4386
9	Cement Plaster 1:4 up to 12' height (a) 3/8" thick (S.I.No.11 a P.51)	198.78	2197,52	%sft	4368
10	Providing and laying 2" thick topping cement concrete (1:2:4)	18.06	3275.50	%sft	592
	including surface finishing and dividing into panels (S.I.No 16 c P-				
	41)	 			
11	Providing and laying 3" thick topping cement concrete (1:2:4)	28.00	4411.82	%sft	1235
	including surface finishing and dividing into panels (S.I.No 16 d P-				
	41)	<u> </u>			
		Total/ a	ξι "A"		39469
		[/ /	Below/A	Above	
		Total:	7		
		1 otal:	1		

Contractor

GBPS AZIZ KHATHO KALAR (WATER PROVISION & RAMP)

PART "B" WATER SUPPLY

S.#	Name of Work	Qty	Rate	Unit	Amount
1	Supplying & fixing long bib cock of superir quality with C.p head 1/2" dia (S.I.No.13 a P.19)	4.00	1109.46	Each	4438
2	P/F Handle value with wheals threaded or flanged ens with rubber waher.				
b	1/2"	1.00	200.42	Each	200
3	Providing G.I Pipes specials and clamps etc including fixing cutting & fitting complete with and i/c the cost of breaking thorugh walls and roof making good etc painting two coats after cleaning the pipe etc with white zin paint with pigment to match the colur of the building and testing with water to a pressure head of 200 feet and handling (S.I.No I P-12).				·
b	1/2"	10.00	73.21	Rft	
		Total Par	rt "A"		5370
			% Below/2	Above	
		Total of	W/S & S/F		
		Total of o	Civil Work		
_		G. Tetal		*******	
L		 [[=	

Contractor

ngineer n Works Division

t Umerkot

GPS MUHAMMAD SALEH MANGRIO (W/PROVISION, LAV: BLOCK & RAMP)

	PART "A" CIVIL WORK				
S.#	Name of Work	Qty	Rate	Unit	Amount
ĺ	Excavation in foundation of building, bridges and others Structures i.c dagbelling	188.50	3176.25	%0cft	599
	dressing refilling around structure with excavated earth Watering and remaining			-	
	up to lead 5 feet (b) In ordinary soil. (S.I.No 18 B P-4)				
2	Cement concrete brick or stone ballast 1 1/2" to 2" gauge D Ratio 1:6:12 (S.I.No 4	40,85	8122.95	%cft	3318
	D P-14)				
3	Pacca brick work in foundation and plinth in (E) Cement sand mortar 1:6 (S.I.No 4)	145.41	11948.36	%cft	17374
	E P-20)				
4	Damp proof course with (cement sand and shingle concrete 1:2:4) including 2	21.47	-1982.18	^o osfi	1070
	coats of asphaltic mixture (C 3" thick (S.I.No 28 C P-18)				
5	Reinforced cement concrete work including all labour and material except the cost	30.37¦	337.00	P.cft	10234
	of steel reinforcement and its labour for bending and binding which will be paid				
	separately. This rate also includes all kinds of forms moulds lifting shuttering	i			
	curing rendering and finishing the exposed surface (including screening and	Ĺ			
	washing or shingle): 1.2.4 (S.1.No o b r-10)				
6	Fabrication of mild steel reinforcement for cement concrete including cutting	ij()	≥001.70	P.CWL	6781
	bending laying in position making joints and fastenings including cost of binding	i			
	wire (also includes removesal fo rust from bars.) Using Tor bars (S.I.No 8 B P-16)	İ			
7	Filling and watering ramming earth under floor with surplus earth from foundation	50.67	1512.50	050cft	77
	lead up to one chain and lift up to 5 Feet (S.I.No 21 P-4)				
8	Filling, watering and ramming earth under floor new earth from excavated outside	9.88	3630.00	%0cft	36
	lead upto one chain and lift upto 5 feet (S.I.No 22 P-4)			ŀ	
9	Pacca brick work in ground floor in (E) cement sand mortar 1:6 (S.I.No 5 E P-21)	99.84	12674.36	%cft	12654
10	Providing and fixing G.I frames choukhats of size 7"x2" or 4 ½ x3" for door using	16.14	228.90	P.Rit	3694
i	20 gauge G.1 shet i.c welded hinges and fixing at site wwith necessary hold fast				
	filling with centrn sand slurry or ratio 1:6 and repairing the jambs the cost also i.c.				
	all carriage tools and plants used in making and fixing. (S.I.No 29 P-92)				
11	Supplying & fixing in position iron steel grill of 3/4" x 1/4" size flat iron of approved	38.00	180.50	P.sfi	6859
	design including painting 3 coats etc complete (weight not to be less than 3.7 Lbs				
	.Sq foot of finished grill) (S.I.No 26 P-93)				
12	First class deodar wood wrought frame d and fixed in place including chow hats	15.19	760.28	P.sft	11547
12	holdfasts tower blots chocks cleats handles cord with hooks and coast of nails and				
	screws etc paneled or paneled and glazed or fully glazed 1- (S.I.No 54 P-64)				
13	Cement plaster 1:6 up to 12' heath (b) ½' thick (S.I.No 13 b P-51)	302.73	2206.60	%sft	6680
14	Cement Plaster 1:4 up to 12' height (a) 3/8" thick (S.I.No.11 a P.51)	302,73	2197.52	%sft	6653
		<u>1</u> 20.75	1213.58	%sit_	1465
15	Cement pointing struck joints on walls (a) Ratio 1:3 (S.I.No 19 P-53)	0.75	3575 00	D cust	1316
16	Supply & Fixing Material @ Site (S.I.No.140 P.72)				· '
17	Erecting rolled steel beams or old rails in roofs etc erection and fixing in position	0.37	186.34	P.ewt	69
	(S.I.No 6 P-90)	20.25	7/07/25	0.0	2201
18	Second class tile roofing consisting of 4" earth and 1" mud plaster with gobri	30.25	7607.25	%sft	2301
	leeping over ½" cement plaster 1:6 with 34 Lbs of hot bitumen coating sand				İ
	blindedprovided over one layer of 12" x6"x2" tiles laid in 1:6 cement mortar			•]
	including 1:2 cemetn pointing under neath of tiles complete including curing etc.				
	(S.I.No 2 P-32)				
19	Providing and laying 3" thick topping cement concrete (1:2:4) including surface	28.00	4411.82	%sft	1235
	finishing and dividing into panels (S.I.No 16 d P-41)				
20	Priming coat of chalk distemper (S.I.No 23 P-53)	278.23	442.75	%oSft	1232
21	Distempering (c) Three coats (S.I.No 24 P-53)	278.23	1079.65	%sft	3004
22	White washing (c) three coats (S.I.No 26 P-53)	16.00	829.95	%sft	133
23	Colour washing (b) two coats (S.I.No 25 P-54)	120.75	859.90	%sft	1038
24	Preparing new surface and preparing surface of doors and window any type	35.00	2743.14	%sft	960
-	(including edges) (S.I.No 5 C P-69)				
		\	Tatel I	· Part "A"	100329
		1	i otal i		100527
	· []		% Belo	w/Above	
		11			
1	· · · · · · · · · · · · · · · · · · ·	1/		Total:	1
		.,			

Contractor

Executive Engineer Education Works Division Umerkot

GPS MUHAMMAD SALEH MANGRIO (W/PROVISION, LAV: BLOCK & RAMP)

PART "B" WATER SUPPLY

S.#	Name of Work	Qty	Rate	Unit	Amount
i	Providing and fixing squatting type white glazed earthenware W.C pan with from internal & complete with i/c the cost of flushing cistern with internal fitting and flush pipe with bend and making requisite number of holes in walls linth and floor for pipe 19" clear opening between flushing rims and 3 gallons flushing tank with dia C.I tarp and C.I thumble (S.I.No I(A) P-1)	1	5044.60	Each	5044.60
2	Supplying & fixing long bib cock of superir quality with C.p head 1/2" dia (S.I.No.13 a P.19)	2	1109.46	Each	2218.92
3	S/F concealed T stop cock of superior Quality with C/P head ½" doa (S.I.No.11 B P 18)	1	509.74	Each	509.74
4	P/F Handle value with wheals threaded or flanged ens with rubber waher.				
	3/4"	1	271.92	Each	271.92
	1/2"	1	200.42	Each	200.42
5	Providing G.I Pipes specials and clamps etc including fixing cutting & fitting complete with and i/c the cost of breaking thorugh walls and roof making good etc painting two coats after cleaning the pipe etc with white zin paint with pigment to match the colur of the building and testing with water to a pressure head of 200 feet and handling (S.I.No 1 P-12).				
	3/4"	30	95.79	RÏŪ	2873.70
	1/2" .	20	73.21	RĤ	1464.20
	·	Total Par	1"A"		12584.00
			_% Below/A	bove	
		Total:			· · · · ·
		Total of	Civil Work		<u> </u>
		C Tatal			

Contractor

Extentive Ingineer

l Emerkot

GPS MAROOHAR HALEPOTO (MALE) (RAMP)

S. #	Name of Work	Qty	Rate	Unit	Amount
1	Excavation in foundation of building, bridges and others Structures i.c dagbelling dressing refilling around structure with excavated earth Watering and remaining up to lead 5 feet (b) In ordinary soil. (S.l.No 18 B P-4)	35.00	3176.25	%0cft	111
2	Cement concrete brick or stone ballast 1 ½" to 2" gauge D Ratio 1:6:12 (S.I.No 4 D P-14)	17.50	8122.95	%cft	1422
3	Pacca brick work in foundation and plinth in (E) Cement sand mortar 1.6 (S.I.No 4 E P-20)	49.00	11948.36	foa°	5855
4	Supplying & fixing in position iron steel grill of ¼ x ¼ size flat iron of approved design including painting 3 coats etc complete (weight not to be less than 3.7 Lbs .Sq foot of finished grill) (S.I.No 26 P-93)	35.00	180.50	P.sft	6318
5	Cement plaster 1:6 up to 12' heath (b) 1/2" thick (S.I.No 13 b P-51)	24.50	2206.60	%sft	541
6	Cement Plaster 1:4 up to 12' height (a) 3/8" thick (S.I.No.11 a P.51)	24.50	2197.52	%sft	538
7	Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 d P-41)	28.00	4411.82	%sft	1235
		Total Part "A"		16019	
		% Below/Above			
l		Total			

Contractor

GPS MAROOHAR HALEPOTO (FEMALE) (WATER PROVISION & RAMP)

PART-A CIVIL WORKS

S.#	Name of Work	Qty	Rate	Unit	Amount
1	Excavation in foundation of building, bridges and others Structures	48.50	3176.25	%0cft	154
	i.e dagbelling dressing refilling around structure with excavated				
i	earth Watering and remaining up to lead 5 feet (b) In ordinary soil.				
	(S.I.No 18 B P-4)				
2	Cement concrete brick or stone ballast 1 1/2" to 2" gauge D Ratio	17.50	8122.95	%eft	1422
	1:6:12 (S.I.No 4 D P-14)				
3	Pacca brick work in foundation and plinth in (E) Cement sand	66.88	11948.3	%cit	7991
	mortar 1:6 (S.I.No 4 E P-20)		6		
4	Reinforced cement concrete work including all labour and material	18.50	337.00	P.eft	6235
	except the cost of steel reinforcement and its labour for bending and	j .]
	binding which will be paid separately. This rate also includes all				
	kinds of forms moulds lifting shuttering curing rendering and				
	finishing the exposed surface (including screening and washing of				
	shingle). 1:2:4 (S.I.No 6 B P-16)				
5	Fabrication of mild steel reinforcement for cement concrete	0.83	5001.70	P.cwt	4131
	including cutting bending laying in position making joints and				
	fastenings including cost of binding wire (also includes removesal				
	fo rust from bars.)Using Tor bars (S.I.No 8 B P-16)			. <u>.</u> .	
6	Pacca brick work in ground floor in (E) cement sand mortar 1:6	20.81	12674.3	%clt	2638
	(S.I.No 5 E P-21)		6		
7	Supplying & fixing in position iron steel grill of 3/4" x 1/4" size flat	35.00	180.50	P.sft	6318
	iron of approved design including painting 3 coats etc complete				
	(weight not to be less than 3.7 Lbs .Sq foot of finished grill) (S.I.No]			j l
	26 P-93)				
8	Cement plaster 1:6 up to 12' heath (b) 1/2" thick (S.I.No 13 b P-51)	198.78	2206.60	%sft	4386
9	Cement Plaster 1:4 up to 12' height (a) 3/8" thick (S.I.No.11 a P.51)	198.78	2197.52	%sft	4368
10	Providing and laying 2" thick topping cement concrete (1:2:4)	18.06	3275.50	%sft	592
	including surface finishing and dividing into panels (S.1.No 16 c P-				
	41)				
11	Providing and laying 3" thick topping cement concrete (1:2:4)	28.00	4411.82	%sft	1235
	including surface finishing and dividing into panels (S.I.No 16 d P-				.
	41)				į l
		Total Pa	rt"A"		39469
		T	% Below//	Ahove	
		 	70 19610 11/	/	
}		Tatal:			
		— V			1]

Contractor

Exceditive Engineer
Education Vorks Division

Umerkot

GPS MAROOHAR HALEPOTO (FEMALE) (WATER PROVISION & RAMP)

PART "B" WATER SUPPLY

S.#	Name of Work	Qty	Rate	Unit	Amount
1	Supplying & fixing long bib cock of superir quality with C.p head 1/2" dia (S.I.No.13 a P.19)	4.00	1109.46	Each	4438
2	P/F Handle value with wheals threaded or flanged ens with rubber waher.				
b	1/2"	1.00	200.42	Each	200
3	Providing G.1 Pipes specials and clamps etc including fixing cutting & fitting complete with and i/c the cost of breaking thorugh walls and roof making good etc painting two coats after cleaning the pipe etc with white zin paint with pigment to match the colur of the building and testing with water to a pressure headof 200 feet and handling (S.I.No 1 P-12).				
b	1/2"	10.00	73.21	Rft	732
		Total Pa	rt "A"		5370
			% Below/A	bove	
		Total of W/S & S/F Total of Civil Work G.Total			
					,

Contractor

Executive Engineer

Education Works Division

Unierkot

GBPS HUSSAIN ARISAR (WATER PROVISION & RAMP)

PART-A CIVIL WORKS

S.#	Name of Work	Qty	Rate	Unit	Amount
1	Excavation in foundation of building, bridges and others Structures i.c dagbelling dressing refilling around structure with excavated earth Watering and remaining up to lead 5 feet (b) In ordinary soil.	48.50	3176.25	%0eft	154
2	(S.l.No 18 B P-4) Cement concrete brick or stone ballast 1 ½" to 2" gauge D Ratio 1:6:12 (S.l.No 4 D P-14)	17.50	8122.95	%cIt	1422
3	Pacea brick work in foundation and plinth in (E) Cement sand mortar 1:6 (S.I.No 4 E P-20)	66.88	11948.3 6	%cft	7991
4	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle). 1:2:4 (S.I.No 6 B P-16)	18.50	337.00	P.eft	6235
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints and fastenings including cost of binding wire (also includes removes a forust from bars.) Using Tor bars (S.I.No 8 B P-16)	0.83	5001.70	P.ewt	4131
6	Pacca brick work in ground floor in (E) cement sand mortar 1:6 (S.I.No 5 E P-21)	20.81	12674.3 6	%eft	2638
7	Supplying & fixing in position iron steel grill of ¾" x ¼" size flat iron of approved design including painting 3 coats etc complete (weight not to be less than 3.7 Lbs .Sq foot of finished grill) (S.I.No 26 P-93)	35.00	180,50	P.sft	6318
8	Cement plaster 1:6 up to 12' heath (b) ½" thick (S.I.No 13 b P-51)	198.78	2206.60	%sft	4386
9	Cement Plaster 1:4 up to 12' height (a) 3/8" thick (S.I.No.11 a P.51)	198.78	2197.52	%sft	4368
10	Providing and laying 2" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 c P-41)	18.06	3275,50	%sft	592
11	Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 d P-41)	28.00	4411.82	%sft	1235
		Total Pa	rt "A" -% Below//	\ hove	39469
		Tu:	70 DCIOW//	Loove	

Contractor

Education Works Division

Umerkot

GBPS HUSSAIN ARISAR (WATER PROVISION & RAMP)

PART "B" WATER SUPPLY

S.#	Name of Work	Qty	Rate	Unit	Amount
1	Supplying & fixing long bib cock of superir quality with C.p head 1/2" dia (S.I.No.13 a P.19)	4.00	1109.46	Each	4438
2	P/F Handle value with wheals threaded or flanged ens with rubber waher.			-	
b	1/2"	1.00	200.42	Each	200
3	Providing G.1 Pipes specials and clamps etc including fixing cutting & fitting complete with and i/c the cost of breaking thorugh walls and roof making good etc painting two coats after cleaning the pipe etc with white zin paint with pigment to match the colur of the building and testing with water to a pressure headof 200 feet and handling (S.I.No 1 P - 12).				
Ъ	1/2"	10.00	73.21	Rft	732
		Total Part "A"		5370	
		% Below/Above			
		Total of W/S & S/F			
		Total of Civil Work			
		G.Hotal			
L		' 		/ "	

Contractor

Education Works Division

t merkot

GPS VASAL BAH STATION (WATER PROVISION & RAMP)

PART-A CIVIL WORKS

S.#	Name of Work	Qty	Rate	Unit	Amount
1	Excavation in foundation of building, bridges and others Structures	48.50	3176.25	%0cft	154
	i.c dagbelling dressing refilling around structure with excavated				
	earth Watering and remaining up to lead 5 feet (b) In ordinary soil.				
	(S.I.No 18 B P-4)				
2	Cement concrete brick or stone ballast 1 1/2" to 2" gauge D Ratio	17.50	8122.95	%clt	1422
	1:6:12 (S.I.No 4 D P-14)				
3	Pacca brick work in foundation and plinth in (E) Cement sand	66.88	11948.3	%cfl	7991
	mortar 1:6 (S.I.No 4 E P-20)		6		
4	Reinforced cement concrete work including all labour and material	18.50	337.00	P.eft	6235
	except the cost of steel reinforcement and its labour for bending and				
	binding which will be paid separately. This rate also includes all				
	kinds of forms moulds lifting shuttering curing rendering and				
	finishing the exposed surface (including screening and washing of				
	shingle). 1:2:4 (S.1.No 6 B P-16)		27001 770	rs	
5	Fabrication of mild steel reinforcement for cement concrete	0.83	5001.70	P.ewt	4131
	including cutting bending laying in position making joints and fastenings including cost of binding wire (also includes removesal				
	fo rust from bars.)Using Tor bars (S.I.No 8 B P-16)				
6	Pacca brick work in ground floor in (E) cement sand mortar 1:6	20.81	12674.3	%cft	2638
U	(S.1.No 5 E P-21)	20.61	6	70CI	2030
7	Supplying & fixing in position iron steel grill of ¼" x ¼" size flat	35.00	180.50	P.sft	6318
′	iron of approved design including painting 3 coats etc complete	33.00	100.50	1.511	0516
	(weight not to be less than 3.7 Lbs .Sq foot of finished grill) (S.I.No				
	26 P-93)				
8	Cement plaster 1:6 up to 12' heath (b) ½" thick (S.I.No 13 b P-51)	198.78	2206.60	%sft	4386
9	Cement Plaster 1:4 up to 12' height (a) 3/8" thick (S.I.No.11 a P.51)	198.78	2197.52	%sft	4368
10	Providing and laying 2" thick topping cement concrete (1:2:4)	18.06	3275.50	%sft	592
10	including surface finishing and dividing into panels (S.I.No 16 c P-	10.00	-//.//(/	70311	3/2
	41)				
11	Providing and laying 3" thick topping cement concrete (1:2:4)	28.00	4411.82	%sfì	1235
Į I	including surface finishing and dividing into panels (S.I.No 16 d P-	20.00	1011114022	70311	12.75
	41)				
•	(1)			ı	20.460
		Total Pa	rt ''A''		39469
		M	% Below//	Above	
		+ M			
		Hotel	,		
		Hotat	/		

Contractor

GPS VASAL BAH STATION (WATER PROVISION & RAMP)

PART "B" WATER SUPPLY

S.#	Name of Work	Qty	Rate	Unit	Amount
1	Supplying & fixing long bib cock of superir quality with C.p head 1/2" dia (S.I.No.13 a P.19)	4.00	1109.46	Each	4438
2	P/F Handle value with wheals threaded or flanged ens with rubber waher.				
b	1/2"	1.00	200.42	Each	200
3	Providing G.I Pipes specials and clamps etc including fixing cutting & fitting complete with and i/c the cost of breaking thorugh walls and roof making good etc painting two coats after cleaning the pipe etc with white zin paint with pigment to match the colur of the building and testing with water to a pressure head of 200 feet and handling (S.I.No 1 P-12).				
b	1/2"	10.00	73.21	Rft	732
		Total Pa	rt "A"		5370
		% Below/Above			
	·	Total of W/S & S/F			
		Total of Civil Work			
		G Total			

Contractor

Summary of Bill of Quantities

N.I.T PACKAGE NO-09 (07 UNITS)

S.No.	Name of Polling Station/School	Amount
1	GBPS Mohakum Singh	
2	GBPS Aziz Khatho Kalar	
3	GPS Muhammad Saleh Mangrio	
4	GPS Maroohar Halepoto (Male)	
5	GPS Maroohar Halepoto (Female)	
6	GBPS Hussain Arisar	
7	GPS Vasal Bah Station	
	Total	

Contractor

Executive Engineer Education Works Division Umerkot

RAPARADO DE DOCUMENTE

STANDARD BIDDING DOCUMENT

PROCUREMENT OF WORKS

(For contracts up to 2.5 Million)

Name of Work: N.I.T Package No-10 (05 Units)

PROVISION OF MISSING FACILITIES IN POLLING STATION SCHOOLS CONSTITUENCY NA-220 DISTRICT UMERKOT

1	GPS Dhak Wari (Ramp)	Kunri
2	GPS Muhammad Dawood Sahito (Water Provision & Ramp)	Kunri
3	GPS Sadoo Khan Chandio(Water Provision & Ramp)	Kunri
4	GPS S.Mai Bakhtawar(Water Provision Lav: Repair & Ramp)	Kunri
5	GPS Ramchand Malhi(Water Provision & Ramp)	Samaro
	D.R.#. Dated:	
	Tender Fee Amount 1000/-	

Slandered Bidding Document is intended as a model for admeasurements (Percentage Rate / Unit price for unit rates in a Bill of Quantities) types of contract. The main text refers to admeasurements contracts.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
UMERKOT

BIDDING DATA

(a).	Name of Procuring Agency	Executive Engine	er Educa	ition Works Divisio	n Umerkot.
(b).	Brief of Description			Provision of missing NA-220 District	ig facilities in polling Umerkot
(c).	Procuring Agency's Address	Near Governmen	t Boys H	igh School.01 Umer	·kot
(d).	Estimated Cost:-		Rs.	341000/~	
(e).	Amount of Bid Security:-		Rs.	17050/-	(At 5%)
(f)	Period of Bid Validity (Days):	-	i-	90 Days	
(g)	Security Deposit (i/c bid Secur	rity):-	Rs.	27280/-	(At 8%)
(h)	Percentage, if any, to be dedu	cted from bills :-	Rs.	25575/-	(At 7.50% I.Tax)
(i)	Deadline for Submission of Bitime:-	ds along with	:-	10.07.2018	1:00 P.M
(j)	Venue, Time & Date of Bid O	pening:-	:-	Office of the Education Works 10.07.2018 @ 2:00	Executive Engineer Division Umerkot On P.M
(k)	Time for Completion from wr	itten order of	:-	01 (One)	Month
(1)	Liquidity Damages:-		:-		(At 10%)
(m)	CD No.		Rs.	dated:	/ /2018
		;	\mathbb{N}		

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
UMERICA

GPS DHAK WARI (RAMP)

S.	Name of Work	Qty	Rate	Unit	Amount
1	Excavation in foundation of building, bridges and others Structures i.e dagbelling dressing refilling around structure with excavated earth Watering and remaining up to lead 5 feets(b) In ordinary soil. (S.I.No 18 B P-4)	35.00	31/6.25	%0cft	111
2	Cement concrete brick or stone ballast 1 ½" to 2" gauge D Ratio 1:6:12 (S.I.No 4 D P-14)	17.50	8122.95	%cft	1422
3	Pacca brick work in foundation and plinth in (E) Cement sand mortar 1:6 (S.I.No 4 E P-20)	49.00	11948.36	%cft	5855
4	Supplying & fixing in position iron steel grill of ¼" x ¼" size flat iron of approved design including painting 3 coats etc complete (weight not to be less than 3.7 Lbs .Sq foot of finished grill) (S.I.No 26 P-93)	35.00	180.50	P.sft	6318
5	Cement plaster 1:6 up to 12' heath (b) ½" thick (S.I.No 13 b P-51)	24.50	2206.60	%sft	541
6	Cement Plaster 1:4 up to 12' height (a) 3/8" thick (S.I.No.11 a P.51)	24.50	2197.52	%sft	538
7	Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 d P-41)	28.00	4411.82	%sft	1235
		Total Par	t"A"		16019
_		% Below/Above			
		TAN			

Contractor

Education Works Division

limerkot

GPS MUHAMMAD DAWOOD SAHITO (WATER PROVISION & RAMP) PART-A CIVIL WORKS

S.#	Name of Work	Qty	Rate	Unit	Amount
1	Excavation in foundation of building, bridges and others Structures	48.50	3176.25	%0eft	154
i	i.c dagbelling dressing refilling around structure with excavated				
!	earth Watering and remaining up to lead 5 feet (b) In ordinary soil.			l	
	(S.1.No 18 B P-4)	17.50	8122.95	07ti	1422
2	Cement concrete brick or stone ballast 1 1/2" to 2" gauge D Ratio	17.50	81777.95	%ctt	1/42,2
3	1:6:12 (S.I.No 4 D P-14) Pacca brick work in foundation and plinth in (E) Cement sand	66,88	11948.3	%cft	7991
3	mortar 1:6 (S.1.No 4 E P-20)	00,00	6	>oc n	7,791
4	Reinforced cement concrete work including all labour and material	18.50	337.00	P.eft	6235
+	except the cost of steel reinforcement and its labour for bending and	18.50	557.00		0233
	binding which will be paid separately. This rate also includes all		:		
	kinds of forms moulds lifting shuttering curing rendering and	[i	
	finishing the exposed surface (including screening and washing of				
1	shingle). 1:2:4 (S.I.No 6 B P-16)	[' '	[
5	Fabrication of mild steel reinforcement for cement concrete	0.83	5001.70	P.cwt	4131
	including cutting bending laying in position making joints and				
	fastenings including cost of binding wire (also includes removesal	i ' i			ĺ
	fo rust from bars.) Using Tor bars (S.I.No 8 B P-16)	<u> </u>			
6	Pacca brick work in ground floor in (E) cement sand mortar 1:6	20.81	12674.3	%cll	2638
l	(S.I.No 5 E P-21)		6		
7	Supplying & fixing in position iron steel grill of 3/4" x 1/4" size flat	35.00	180.50	P.sft	6318
	iron of approved design including painting 3 coats etc complete	1			
1	(weight not to be less than 3.7 Lbs .Sq foot of finished grill) (S.I.No	}			}
	26 P-93)	ļ l			
8	Cement plaster 1:6 up to 12' heath (b) 1/2" thick (S.I.No 13 b P-51)	198.78	2206.60	%sft	4386
9	Cement Plaster 1:4 up to 12' height (a) 3/8" thick (S.I.No.11 a P.51)	198.78	2197.52	%sft	4368
10	Providing and laying 2" thick topping cement concrete (1:2:4)	18.06	3275.50	%sft	592
	including surface finishing and dividing into panels (S.I.No 16 c P-			ļ	1
<u></u>	41)	20.00			1005
11	Providing and laying 3" thick topping cement concrete (1:2:4)	28.00	4411.82	%sft	1235
1	including surface finishing and dividing into panels (S.I.No 16 d P-			1	
	41)			l	J
	Total Part "A"			39469	
		% Below/Above			
-		+///			}
		Thal:	. /		<u> </u>
		V V I I			

Contractor

Executive Engineer Education Works Division

Umerkot

GPS MUHAMMAD DAWOOD SAHITO (WATER PROVISION & RAMP)

PART "B" WATER SUPPLY

S.#	Name of Work	Qty	Rate	Unit	Amount
1	Supplying & fixing long bib cock of superir quality with C.p head 1/2" dia (S.I.No.13 a P.19)	4.00	1109.46	Each	4438
2	P/F Handle value with wheals threaded or flanged ens with rubber waher.				
b	1/2"	1.00	200.42	Each	200
3	Providing G.I Pipes specials and clamps etc including fixing cutting & fitting complete with and i/c the cost of breaking thorugh walls and roof making good etc painting two coats after cleaning the pipe etc with white zin paint with pigment to match the colur of the building and testing with water to a pressure head of 200 feet and handling (S.I.No 1 P-12).				
b	1/2"	10.00	73.21	RIt	732
		Total Par	rt "A"		5370
		% Below/Above Total of W/S & S/F			
		Total of	Civil Work		
		G/Idtal	}		
		-11			

Contractor

FIELD ASSISTANT OFFICE WARAND KHAN CHANDIO (W/PROVISION, LAV: & RAMP)

dressing refiling around structure with excavated earth Watering and remaining up to lead 5 (set (b) In ordinary soil. (S.I.No 18 B.P.4) Cement concrete brick rost one ballist 1 % for 2° gauge D Ratio 1:6:12 (S.I.No 4 10.85 8122.95 %cft 33 DP-14) Phenomena of the proof of the		PART "A" CIVIL WORK				
dressing refilling around structure with exeavated earth Whering and remaining up to lead 5 feet (b) In ordinary soil. (S.I.No 18 B.P.4) Cement concrete brick or stone bellast 1 % to 2" gauge D Ratio 1:6:12 (S.I.No 4 D.P.4) Pacea brick work in foundation and plinth in (E) Cement sand mortar 1:6 (S.I.No 4 E P-20) Damp proof course with (cement sand and shingle concrete 1:2:4) including 2 conts of asphaltic mixture (C.3" thick (S.I.No 28 C.P.18) Reitlorced ement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all list linds of forms moulds lifting stutering curing rendering and finishing the exposed surface (including screening and washing of simple). 1:2:4 (S.I.No 6 B.P.16) Fabrication of mild steel reinforcement for cement concrete including cost of binding wire (also includes runwowsell for inst from bars. JUsing Tobus (S.I.No 8 B.P.16) Filling and watering ramming earth under floor new earth from contaction had up to one chain and fill up to 5 Feet (S.I.No 21 P-4) Filling and watering ramming earth under floor new earth from excavated outside 9.88 3630.00 (%) Fabrication one chain and fill up to 5 Feet (S.I.No 21 P-4) Pacea brick work in ground floor in (E) cement sand mortar 1:6 (S.I.No 5 E P-21) Pacea brick work in ground floor in (E) cement sand mortar 1:6 (S.I.No 5 E P-21) Pacea brick work in ground floor in (E) cement sand mortar 1:6 (S.I.No 5 E P-21) Supplying & fishing in position iron steel grill of "X" x X" size flat iron of approved design including patients used in masking at site work in necessary hold fast filling with centus sand slurry or ratio 1:6 and reparting the jambs the cost also to all carriage tools and plants used in masking and fixing (S.I.No 29 P-93) First Case deach wood wought frame d and fixed in place including chow hats foldfasts tower blors chacks clears handles ord with hooks and const of nails and screen or old rails in roofs etc er	S.#	Name of Work				
up to least 5 feet (b) In ordinary soil. (S.I.No 18 B P-4) Cernent concrete brick or stone ballast 1 ½" to 2" gauge D Ratio 1:6:12 (S.I.No 4 d.0.85 8122.95 "soil 33 DP-14) Pacca brick work in foundation and plinth in (E) Cernent sand mortar 1:6 (S.I.No 4 EP-20) Damp proof course with (cernent sand and shingle concrete 1:2:4) including 2 21.47 degs. 18 "soil 10 general sand shingle concrete including experiment concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the expect state (including screening and washing of shingle). 1:2:4 (S.I.No 6 B P-16) Fabrication of mild steel reinforcement for cernent concrete including cutting bending laying in position making joints and flastenings including cost of binding wire (also includes removesal fo nst from bars.). Using Tor bars (S.I.No 8 B P-16) Filling and watering randing earth under floor with surplus earth from foundation feed up no one chain and lift up to 5 Feet (S.I.No 21 P-4) Pacca brick work in ground floor in (E) cement sand mortar 1:6 (S.I.No 5 E P-21) Providing and fixing 61 I firmses choulshast of size 7 x2" or 4 ½ x3" for door using 2 0 gauge G.I shet ic welded hinges and fixing at site worth necessary hold fast filling with cernm sand slurry or ratio 1:6 and repairing the jambs the cost also ic. all carriage tools and plants used in making and fixing (S.I.No 29 P-92) Supphying & Evisia in position iron steep of filling x4 filling with cernm sand surprise or fill and x4 filling with cernm sand surprise iron filling and filling in 12 filling and six filling with cernm sand surprise or filling sand of filling six filling with cernm sand surprise reparated or passition iron steep of filling sand (E.I.No 29 P-92) Supphying & Evisia in position iron steep of filling sand (E.I.No 29 P-92) First class decolar wood wrough frame d and fixed in place incl	l	Excavation in foundation of building, bridges and others Structures i.c dagbelling	188.50	3176.25	%0cft	599
2 Cement concrete brick or stone ballast 1½" to 2" gauge D Ratio 1:6:12 (S.1No 4 40.88 8122.95 %cft 33 DP-14) 3 Pacca brick work in foundation and plinth in (E) Cement sand mortar 1:6 (S.1.No 4 145.41 11918.36 %cft 173 EP-20) 4 Damp proof course with (cement sand and shingle concrete 1:2:4) including 2 coats of asphaltic mixture (C.3" thick (S.1.No 28 CP-18)		dressing refilling around structure with excavated earth Watering and remaining		ļ		.
Pecto brick work in foundation and plinth in (E) Cement sand mortar 1:6 (8.1.No 4 145.11 11918.36 95cft 173 Pecca brick work in foundation and plinth in (E) Cement sand mortar 1:6 (8.1.No 4 145.11 11918.36 95cft 173 Damp proof course with (cement sand and shingle concrete 1:24) including 2 coast of saphathic mixture (C) 3" thick (S.1.No 28 C P-18) 33.7 (498.18 95cft 10 20 20 20 20 20 20 20 20 20 20 20 20 20		up to lead 5 feet (b) In ordinary soil. (S.I.No 18 B P-4)				
3 Peaca brick work in foundation and plinth in (E) Cement sand mortar 1:6 (S.I.No.4 15.11 11918.36 9-6cft 173 EP-20) 4 Damp proof course with (cement sand and shingle concrete 1:2:4) including 2 couts of asphalite instature (C.3" thick (S.I.No.28 C.P.18) 5 Reinforced essent concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle). 12:4 (S.I.No.6 B.P-16) 6 Pabrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints and fastenings including cost of binding wire (also includes removes) alfor 18 from bars. J.Using for bars (S.I.No.8 B.P-16) 7 Filling and watering ramming earth under floor with surplus earth from foundation lead up to ous chain and lift up to 5 Feet (S.I.No.21 P.4) 8 Filling, watering and ramming earth under floor with surplus earth from foundation lead up to ous chain and lift up to 5 Feet (S.I.No.21 P.4) 9 Pacca brick work in ground floor in (E) cement sand mortar 1:6 (S.I.No.5 E.P.21) 9 Pacca brick work in ground floor in (E) cement sand mortar 1:6 (S.I.No.5 E.P.21) 9 Pacca brick work in ground floor in (E) cement sand mortar 1:6 (S.I.No.5 E.P.21) 10 Providing and fixing G.I frames chowkhats of size 7"×2" or 4"×3" for door using 2 to gate good of the string of the string in position iron steel grill of V" x V" size flat iron of approved design including pointing 3 coats etc complete (weight not to be less than 3.7 Lbs. S.g. foot of linished grills (J.S.I.No.26 P.93) 11 Supplying & fixing in position iron steel grill of V" x V" size flat iron of approved design including pointing 3 coats etc complete (weight not to be less than 3.7 Lbs. S.g. foot of linished grills (J.S.I.No.26 P.93) 12 First class deodar wood wrought frame d and fixed in flace including towhats boldfists tower b	2	Cement concrete brick or stone ballast 1 1/2" to 2" gauge D Ratio 1:6:12 (S.I.No 4)	40.85	8122.95	%eft	3318
E P-20) Dump proof course with (cement sand and shingle concrete 1:2:4) including 2 21.47 4982.18 6stl 10 2005 of step femior correct and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (including screnning and washing of shingle). 1:2:4 (S.1.No 6 B P-16) Fabrication of mild steel reinforcement for cement concrete including cutting bending slaying in position making joints and fastenings including cost of binding wire (also includes removesal for last from bars.) (Using Tor bars (S.1.No 8 B P-16) Filling and vactoring ramming earth under floor ow surface (including cutting bending slaying in position making joints and fastenings including cost of binding wire (also includes removesal for last from bars.) (Using Tor bars (S.1.No 8 B P-16) Filling and vactoring ramming earth under floor new cards from foundation lead up to one chain and lift up to 5 feet (S.1.No 21 P-4) Filling watering and ramming earth under floor new cards from foundation lead up to one chain all fit up to 5 feet (S.1.No 22 P-4) Pacca brick work in ground floor in (E) cement sand mortar 1:6 (S.1.No 5 E P-21) Providing and tixing G.1 frames chousthast of size T ² Yz ² or 4 k x 3 ² frodor using. 20 gauge G.1 shet i.e welded hinges and fixing at site wwith necessary hold fast filling with cemms sand slurry or ratio 1.6 and repairing the jambs the cost also i.c all cartiage tools and plants used in making and fixing (S.1.No 29 P-29) Supplying & fixing in position iron steel grill of Yz. x x ² size flat iron of approved design including position iron steel grill of Yz. x x ² size flat iron of approved design including position iron steel grill of Yz. x x ² size flat iron of approved design including struck joints on walls (a) Ratio 1:3 (S.1.No 14 P-64) Scenett Plaster 1:4 up to 12 health (b) Yz. thick (S.1.No 14 P-64) Cement Plaster 1:4 up to 12 health (b) Yz. thick (S.1.No 15 P-54) Cement pl		D P-14)				
4 Damp proof course with (cement sand and shingle concrete 1:24) including 2, 21.47 4982.18 9681 10 cours of sephaltic mixture (C 3" thick (S.1.No 28 C P-18) 30.37 377.00 9 cit 10 cours of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle). 12.4 (S.1.No 6 B P-16) 10 10 10 10 10 10 10 10 10 10 10 10 10	3		145.41	119/18.56	%clt	1/5/4
coals of asphaltic mixture (C 3" thick (S.I.No 28 C P-18) Relinforced eement concrete work including all labour and material except the cost of steef reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (including streening and washing of shingle). 12:4 (S.I.No 6 B P-16) Fabrication of mild steef reinforcement for cement concrete including cutting bending laying in position making Joints and flastenings including costs of binding wire (also includes removesal for 1st from bars). Using Tor bars (S.I.No 8 B P-16) Filling and swareing amming earth under floor with surplus earth from foundation had up to one chain and lift up to 5 Feet (S.I.No 21 P-4) Filling, watering and ramming earth under floor new earth from exavated outside lead upto one chain and lift up to 5 Feet (S.I.No 21 P-4) Pacca brick work in ground floor in (F) cement sand mortar 1:6 (S.I.No 5 E P-21) Pacca brick work in ground floor in (F) cement sand mortar 1:6 (S.I.No 5 E P-21) Pacca brick work in ground floor in (F) cement sand mortar 1:6 (S.I.No 5 E P-21) Pacca brick work in ground floor in (F) cement sand mortar 1:6 (S.I.No 5 E P-21) Pacca brick work in ground floor in (F) cement sand mortar 1:6 (S.I.No 5 E P-21) Pacca brick work in ground floor in (F) cement sand mortar 1:6 (S.I.No 5 E P-21) Pacca brick work in ground floor in (F) cement sand mortar 1:6 (S.I.No 5 E P-21) Pacca brick work in ground floor in (F) cement sand mortar 1:6 (S.I.No 5 E P-21) Pacca brick work in ground floor in (F) cement sand floor using 10 gauge G.I. she is welded hinges and fixing at site with necessary hold fast filling with cemtn sand slurry or ratio 1:6 and repairing the jambs the cost also ic. all carries tools and plants used in making and fixing (S.I.No 29 P-92) Supplying & fixing in position iron steel grill of "A" x" x" size flat iron of approved design including good work of the standard plants				Tunna Co	n:	:
5 Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shutering curing rendering and finishing the exposed surface (including screening and washing of shingle). 1224 (SLINo 6 B P-16) 6 Fabrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints and fastenings including cost of binding wire (also includes removesal for rust from bars.) Using Tor bars (SLNo 8 B P-16) 7 Filling and watering ramming earth under floor with surplus earth from foundation lead up to one chain and lift up to 5 Feet (SLNo 21 P-4) 8 Filling, watering and ramming earth under floor new earth from excavated outside lead upto one chain and lift up to 5 Feet (SLNo 22 P-4) 9 Pacea brick work in ground floor in (E) cement sand mortar 1:6 (SLNo 5 E P-21) 10 Providing and fixing G.I frames choukhats of size 7°×2° or 4 ½-x3° for door using. 20 gauge G.I shet ic welded hinges and fixing as its worth necessary hold fast filling with cerntn sand slurry or ratio 1:6 and repairing the jambs the cost also i.c all curriage tools and plants used in making and fixing (S.1No 29 P-92) 11 Supplying & fixing in position iron steel grill of ½° x½ x³ size flat iron of approved design including painting 3 costs etc complete (weight not to be less than 3.7 Lbs .Sq foot of finished grill) (S.1No 26 P-93) 12 First class deodar wood wrought frame d and fixed in place including chow hats holdfasts tower blots checke cleats handles cord with hooks and coast of nails and screws et panels of paneled and glazed or fully glazed 1 (S.1No 34 P-64) 13 Cement plaster 1:4 up to 12° height (a) 38° thick (S.1No 13 P-51) 14 Cement Plaster 1:4 up to 12° height (a) 38° thick (S.1No 14 P-51) 15 Cement plaster 1:4 up to 12° height (a) 38° thick (S.1No 14 P-55) 16 Supply & Fixing Material @ Site (S.1No 14 P-52) 17 Erecting rolled steel bea	4		23.47	4982.18	≌osti	1070
of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms monulds lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle). 12:4 (S.I.No 6 B P-16) Fabrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints and fastenings including cost of binding wire (also includes removesal for rist from bars.) Using Tor bars (S.I.No 8 B P-16) Filling, and varcing rangining earth under floor with surplus earth from foundation lead up to one chain and lift up to 5 Feet (S.I.No 21 P-4) Filling, watering and ramming earth under floor new earth from exeavated outside lead upto one chain and lift up to 5 Feet (S.I.No 22 P-4) Pacca brick work in ground floor in (E) cement sand mortar 1:6 (S.I.No 5 E P-21) Providing and fixing G.I frames choukhats of size 7"×2" or 4 ½ x3" for door using 20 gauge G.I shet ic welded hinges and fixing a site with necessary hold fast filling with centus and slurry or ratio 1:6 and repairing the jambs the cost also ic all cartiage tools and plants used in making and fixing (S.I.No 29 P-92) Supplying & fixing in position iron steel grill of ½" × ½" size flat iron of approved design including painting 3 coats etc complete (weight not to be less than 3.7 Lbs .Sq. foot of linished grill (S.I.No 26 P-93) First class decodar wood wrought frame d and fixed in place including chow hats holdfasts tower blots chocks cleats handles cord with books and coast of nails and screws etc paneled on paneled and glazed or fully glazed 1- (S.I.No 54 P-64) Cement Plaster 1:6 up to 12" health (b) ½" tlick (S.I.No 13 b P-51) Centent plaster 1:6 up to 12" health (b) ½" tlick (S.I.No 19 P-53) Centent plaster 1:6 up to 12" health (b) ½" tlick (S.I.No 19 P-53) Specific profest seel beams or old ratios in roofs etc erection and fixing in position (S.I.No 29 P-32) Frecting rold ested beams or old ratios in roofs etc erection and		coats of asphaltic mixture (C 3" thick (S.I.No 28 C P-18)	24. 211	224.00	·	
separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and disshing the exposed surface (including screening and washing of shingle). 1:2:4 (S.1.No 6 B.P-16) Fabrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints and fastenings including cost of binding wire (also includes removesal for rist from bars.) Using Tor bars (S.1.No 8 B.P-16) Filling and watering ramming earth under floor with surplus earth from foundation lead up to one chain and lift up to 5 Feet (S.1.No 2 J.P.4) Filling watering and ramming earth under floor with surplus earth from foundation lead up to one chain and lift up to 5 Feet (S.1.No 2 J.P.4) Peace brick work in ground floor in (E) cement sand mortar 1:6 (S.1.No 5 E.P.21) Peace brick work in ground floor in (E) cement sand mortar 1:6 (S.1.No 5 E.P.21) Providing and fixing G.1 frames choukhats of size 7°×2" or 44 × x3" for door using. 20 gauge G.1 shet it cwideld hinges and fixing at its with necessary hold fast filling with centus and slurry or ratio 1:6 and repairing the jambs the cost also ic all carriage tools and plants used in making and fixing (S.1.No 29 P.92) Supplying & fixing in position fron steel grill of ½" x ½" size flat iron of approved design including painting 3 costs etc complete (weight not to be less than 3.7 Lbs. S.g foot of finished grill (S.1.No 26 P-93) First class deodar wood wrought frame d and fixed in place including chow hats holdfasts tower blots chocks clears handles cord with hooks and coast of nails and serves tep paneled on paneled and glazed or hilly glazed 1- (S.1.No 34 P-64) Cement Plaster 1:6 up to 12" health (b) ½" thick (S.1.No 13 b P-51) Cement plaster 1:6 up to 12" health (b) ½" thick (S.1.No 13 b P-51) Cement plaster 1:6 up to 12" health (b) ½" thick (S.1.No 13 b P-51) Supply & Fixing Material @ Site (S.1.No 140 P.72) Terecting rolled steel beams or old rails in roofs etc crection and fixing in position (S.1.No 6 P-93) Providing	5	Reinforced cement concrete work including all labour and material except the cost	50.57	557.00	P.ett	102.54
curing rendering and finishing the exposed surface (including screening and washing of shingle). 12:4 (S.1.No 6 B P-16) Fabrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints and fastenings including cost of binding wire (also includes removesal for ust from bars). Using Tor bars (S.1.No 8 B P-16) Filling and watering aramming earth under floor ovith surplus earth from foundation lead up to one chain and lift up to 5 Feet (S.1.No 21 P-4) Filling, watering and aramming earth under floor new earth from excavated outside lead upto one chain and lift up to 5 Feet (S.1.No 21 P-4) Pacca brick work in ground floor in (E) cement sand mortar 1:6 (S.1.No 5 E P-21) Pacca brick work in ground floor in (E) cement sand mortar 1:6 (S.1.No 5 E P-21) Pacca brick work in ground floor in (E) cement sand mortar 1:6 (S.1.No 5 E P-21) Pacca brick work in ground floor in (E) cement sand mortar 1:6 (S.1.No 5 E P-21) Pacca brick work in ground floor in (E) cement sand mortar 1:6 (S.1.No 5 E P-21) Sugging G.1 shet ic welded hinges and fixing at site with necessary hold flast filling with cemtin sand slurry or ratio 1:6 and repairing the jambs the cost also i.c. all carriage tools and plants used in making and fixing (S.1.No 29 P-92) Supplying & Fixing in position iron steel grill of ½" x x" size flat iron of approved design including pointing 3 coasts et complete (weight not to be less than 3.7 Lbs. Sq foot of finished grill) (S.1.No 26 P-93) First class decodar wood wrought frame d and fixed in place including clow hats holdfists tower bloos chocks cleats handles cord with hooks and coast of nails and screws et panelled or paneled and glazed or fully glazed 1 (S.1.No 54 P-64) Cement Plaster 1:6 up to 12" height (a) 38" thick (S.1.No 13 P-51) Cement plaster 1:6 up to 12" height (a) 38" thick (S.1.No 13 P-53) Cement plaster 1:6 up to 12" height (a) 38" thick (S.1.No 14 P-53) Second class tile roofing consisting of 4" earth and 1" mud plaster with gobir leeping		of steel reinforcement and its labour for bending and binding which will be paid	İ]
washing of shingle). 1,224 (S.1No 6 B P-16) Fabrication of mild steet reinforcement for cement concrete including cutting bending laying in position making joints and fastenings including cost of binding wire (also includes removesal fo rust from bars, Using Tor bars (S.1No 8 B P-16) Filling and watering ramming earth under floor with surplus earth from foundation lead up to one chain and lift up to 5 Feet (S.1No 21 P-4) Filling, watering and ramming earth under floor new earth from exeavated outside lead up to one chain and lift up to 5 Feet (S.1No 22 P-4) Pacca brick work in ground floor in (E) cement sand mortar 1:6 (S.1No 5 E P-21) Providing and fixing G.1 frames choukhats of size T*X2" or 4 ½ x3" for door using 20 gauge G.1 shet it, welded hinges and fixing at site with necessary hold fast filling with cemtra sand slurry or ratio 1:6 and repairing the jambs the cost also i.c all carriage tooks and plants used in making and fixing, (S.1No 29 P-92) Possiblying & fixing in position iron steel grill of X*x X*x* is a fill iron of approved design including pointing 3 coats etc complete (weight not to be less than 3.7 Lbs S.q foot of finished grill) (S.1No 26 P-93) First class decdar wood wrought frame d and fixed in place including chow hats holdfasts tower blots chocks cleats handles cord with hooks and coast of nails and screws etc paneled or paneled and glazed or fully glazed 1- (S.1No 54 P-64) Cement Plaster 1:4 up to 12* height (a) 38" thick (S.1No 13 P-51) Cement pointing struck joints on walls (a) Ratio 1:3 (S.1No 19 P-53) Cement pointing struck joints on walls (a) Ratio 1:3 (S.1No 19 P-53) Cement pointing struck joints on walls (a) Ratio 1:3 (S.1No 19 P-53) Erecting rolled steel beams or old rails in roofs etc erection and fixing in position (S.1No 6 P-90) Second class tile roofing consisting of 4" earth and 1" mud plaster with gobri leeping over 4" cement plaster 1:6 with 34 Lbs of hot bitumen coating sand blindedprovided over one layer of 12" x6 x2" tiles laid in 1:6 cement mortar includin		separately. This rate also includes all kinds of forms moulds lifting shuttering	i]
6 Fabrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints and fastenings including cost of binding wire (also includes removesal to nest from bars.) Using Tor bars (S.I.No 8 B P-16) 7 Filling and vastering ramming earth under floor with surplus earth from foundation lead up to one chain and lift up to 5 Feet (S.I.No 21 P-4) 8 Filling, watering and ramming earth under floor new earth from foundation lead up to one chain and lift up to 5 Feet (S.I.No 21 P-4) 9 Pacca brick work in ground floor in (E) cement sand mortar 1:6 (S.I.No 5 E P-21) 10 Providing and fixing G.I frames choukhats of size T'×2" or 4 ½x3" for door using 20 gauge G.I shet i.c welded hinges and fixing at site worth necessary hold fast filling with cermin and slurry or ratio 1:6 and reparting the jambs the cost also i.c all carriage tools and plants used in making and fixing (S.I.No 29 P-92) 11 Supplying & Ifxing in position iron steel grill of ¼" x½" size flat iron of approved design including painting 3 coats etc complete (weight not to be less than 3.7 Lbs., Sq foot of finished grill) (S.I.No 26 P-93) 12 First class deodar wood wrought frame d and fixed in place including chow hats holdfasts tower blots chocks cleats handles cord with hooks and coast of nails and screws etc paneled or paneled and glazed or fully glazed I - (S.I.No 54 P-64) 13 Cement plaster 1:6 up to 12* hearth (b) ½" thick (S.I.No 13 P-51) 14 Cement Plaster 1:4 up to 12* height (a) 3/8" thick (S.I.No 11 a P-51) 15 Supply, & Fixing Material @ Site (S.I.No 14 P-72) 17 Erecting rolled steel beams or old rails in roofs etc erection and fixing in position (S.I.No 6 P-90) 18 Second class tile roofing consisting of 4" earth and 1" mud plaster with gobri leeping over ½" cement plaster 1:6 with 34 Lbs of hot bitumen coating sand blindedprovided over one layer of 12" x6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. (S.I.No 2 P-32) 19 Providin			1	!]
bending laying in position making joints and fastenings including cost of binding wire (also includes removesal fo rust from bars.) Using Tor bars (S.I.No 8 P-16) 7. Filling and watering armming earth under floor with surplus earth from foundation lead up to one chain and lift up to 5 Feet (S.I.No 21 P-4) 8. Filling, watering and ramming earth under floor mere arth from excavated outside lead upto one chain and lift up to 5 Feet (S.I.No 22 P-4) 9. Pacea brick work in ground floor in (E) cement sand mortar 1:6 (S.I.No 5 E P-21) 9. Pacea brick work in ground floor in (E) cement sand mortar 1:6 (S.I.No 5 E P-21) 9. Pacea brick work in ground floor in (E) cement sand mortar 1:6 (S.I.No 5 E P-21) 10. Providing and fixing G.I frames choukhats of size T'x2" or 4 ½x3" for door using. 20 gauge G.I shet it c welded hinges and fixing at site wwith necessary hold fast filling with cermin sand slurry or ratio 1:6 and repairing the jambs the cost also it. all carriage tools and plants used in making and fixing. (S.I.No 29 P-92) 11. Supplying & fixing in position iron steel grill of "X" x "X" size flat iron of approved design including pointing 3 coats etc complete (weight not to be less than 3.7 Lbs .Sq [oot of finished grill) (S.I.No 26 P-93) 12. First class deodar wood wrought frame d and fixed in place including chow hats holdfasts tower blots chocks cleats handles cord with hooks and coast of nails and screws etc paneled or paneled and glazed or fully glazed 1- (S.I.No 54 P-64) 13. Cement Plaster 1:4 up to 12' height (a) 38" thick (S.I.No 13 b P-51) 14. Cement Plaster 1:4 up to 12' height (a) 38" thick (S.I.No 13 b P-51) 15. Cement pointing struck joints on walls (a) Ratio 1:3 (S.I.No 19 P-53) 16. Supply & Fixing Material @ Site (S.I.No 140 P-72) 17. Erecting rolled steel beams or old rails in roofs etc erection and fixing in position (S.I.No 6 P-90) 18. Second class tile roofing consisting of 4" earth and 1" mud plaster with gobri leeping over \(\) "cerment plaster 1:6 with 34 Lbs of hot bitumen coating s		washing of shingle). 1:2:4 (S.1.No 6 B P-16)			5	6781
wire (also includes removesal fo rust from bars, Using Tor bars (S.I.No 8 B P-16) Filling and watering ramming earth under floor with surplus earth from foundation lead up to one chain and lift up to 5 Feet (S.I.No 21 P-4) Filling, watering and ramming earth under floor new earth from foundation lead up to one chain and lift up to 5 Feet (S.I.No 21 P-4) Pacca brick work in ground floor in (E) cement sand mortar 1:6 (S.I.No 5 E P-21) Providing and fixing G.I frames choukhats of size T'x2" or 4 ½ x3" for door using 20 gauge G.I shet i.c welded hinges and fixing at site worth necessary hold fast filling with cemts and slurry or rato 1.6 and repairing the jambs the cost also i.c all carriage tools and plants used in making and fixing (S.I.No 29 P-92) Supplying & fixing in position fron steel grill of ½" x ½" size flat iron of approved design including painting 3 coats etc complete (weight not to be less than 3.7 Lbs .Sq foot of finished grill) (S.I.No 26 P-93) First class deodar wood wrought frame d and fixed in place including chow hats holdfasts tower blots chocks cleate shardles cord with hooks and coast of nails and screws etc paneled or paneled and glazed or fully glazed 1- (S.I.No 54 P-64) Cement plaster 1:6 up to 12" health (b) ½" thick (S.I.No 13 b P-51) Cement plaster 1:6 up to 12" health (b) ½" thick (S.I.No 13 b P-51) Cement plaster 1:6 up to 12" health (b) ½" thick (S.I.No 13 b P-53) Cement plaster 1:6 up to 12" health (b) ½" thick (S.I.No 14 D-53) Cement plaster 1:6 up to 12" health (b) ½" thick (S.I.No 13 b P-51) Second class tile roofing consisting of 4" earth and 1" mud plaster with gobri leeping over ½" cement plaster 1:6 with 34 Lbs of hot bitumen coating sand blindedprovided over one layer of 12" x6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. (S.I.No 2 P-32) Prividing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 23 P-53) White washing (c) thre	6	Fabrication of mild steel reinforcement for cement concrete including cutting	1.50	5001.70	P.CWI	18/0
Filling and watering ramming earth under floor with surplus earth from foundation lead up to one chain and lift up to 5 Feet (S.1No 21 P-4) Filling, watering and ramming earth under floor new earth from excavated outside lead up to one chain and lift up to 5 feet (S.1No 22 P-4) Pacea brick work in ground floor in (E) cement sand mortar 1:6 (S.1No 5 E P-21) Providing and fixing G.1 frames choukhats of size 7"x2" or 4 ½ x3" for door using 20 gauge G.1 shet i.c welded hinges and fixing at site with necessary hold fast filling with cernm sand shury or ratio 1:6 and repairing the jambs the cost also i.c all carriage tools and plants used in making and fixing (S.1No 29 P-92) ISupplying & fixing in position from steel grill of ½" x½" size flat from of approved design including pointing 3 coats etc complete (weight not to be less than 3.7 Lbs .Sq. foot of initished grill) (S.1No 26 P-93) This class deodar wood wrought frame d and fixed in place including chow has holdfasts tower blots chocks cleats handles cord with hooks and coast of nails and screws etc paneled or paneled and glazed or fully glazed 1- (S.1No 54 P-64) Cement plaster 1:6 up to 12" heath (b) ½" thick (S.1No 13 P-51) Cement plaster 1:6 up to 12" height (a) 3/8" thick (S.1No 13 P-53) Cement plaster 1:6 up to 12" height (a) 3/8" thick (S.1No 14 P-53) Cement pointing struck joints on walls (a) Ratio 1:3 (S.1No 19 P-53) Erecting rofled sicel beams or old rails in roofs etc erection and fixing in position (S.1No 6 P-90) Second class tile roofing consisting of 4" earth and 1" mud plaster with gobri (S.1No 6 P-90) Erecting rofled sicel beams or old rails in roofs etc erection and fixing in position (S.1No 2 P-32) Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.1No 24 P-53) White washing (c) three coats (S.1No 24 P-53) White washing (c) three coats (S.1No 24 P-53) Color washing (c) three coats (S.1No 26 P-53) Color washing (c) three coats (S.1No 26 P-53) Color washing (c) thr		bending laying in position making joints and fastenings including cost of binding	ļ			1
lead up to one chain and lift up to 5 Feet (S.I.No 21 P-4) 8 Filling, watering and ramming earth under floor new earth from excavated outside lead upto one chain and lift up to 5 feet (S.I.No 22 P-4) 9 Pacea brick work in ground floor in (E) cement sand mortar 1:6 (S.I.No 5 E P-21) 9 Pacea brick work in ground floor in (E) cement sand mortar 1:6 (S.I.No 5 E P-21) 9 Pacea brick work in ground floor in (E) cement sand mortar 1:6 (S.I.No 5 E P-21) 10 Providing and fixing G.I frames choukhats of size 7"×2" or 4 ½ x3" for door using 20 gauge G.I shet i.c welded hinges and fixing at site with necessary hold fast filling with cemtus sand slurry or ratio 1:6 and repairing the jambs the cost also i.c all carriage tools and plants used in making and fixing, (S.I.No 29 P-92) 11 Supplying & fixing in position iron steel grill of ¼" x ¼" size flat iron of approved design including painting 3 coats etc complete (weight not to be less than 3.7 Lbs . Sq foot of finished grill) (S.I.No 26 P-93) 12 First class deodar wood wrought frame d and fixed in place including chow hats boldflasts tower blots chocks cleats handles cord with hooks and coast of nails and screws etc paneled or paneled and glazed or fully glazed 1 - (S.I.No 54 P-64) 13 Cement plaster 1:6 up to 12' heath (b) ½" thick (S.I.No.13 b P-51) 14 Cement Plaster 1:4 up to 12' height (a) 3/8" thick (S.I.No.13 b P-53) 15 Cement pointing struck joints on walls (a) Ratio 1:3 (S.I.No 19 P-53) 16 Supply & Fixing Material @ Site (S.I.No.140 P.2) 17 Erecting rolled steel beams or old rails in roofs etc erection and fixing in position (S.I.No 6 P-90) 18 Second class tile roofing consisting of 4" earth and 1" mud plaster with gobri leeping over ½" cement plaster 1:6 with 34 Lbs of hot bitumen coating sand blindedprovided over one layer of 12" x6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. (S.I.No 2 P-32) 19 Providing and laying 3" thick topping cement concrete (1:2:4) including surface [2:40.0		wire (also includes removesal to rust from bars.) Using 1 or bars (S.1.No 8 B P-10)	-0	1712 70	010.0	77
8 Filling, watering and ramming earth under floor new earth from excavated outside lead upto one chain and lift upto 5 feet (S.I.No 22 P-4) 9 Pacca brick work in ground floor in (E) cement sand mortar 1:6 (S.I.No 5 E P-21) 10 Providing and fixing G.I frames choukhats of size T'x2" or 4 ½ x3" for door using 20 gauge G.I. shet i.e. welded hinges and fixing at site with necessary hold fast filling with centru sand slurry or ratio 1:6 and repairing the jambs the cost also i.e. all carriage tools and plants used in making and fixing. (S.I.No 29 P-92) 11 Supplying & fixing in position iron steel grill of ½" x ½" size flat iron of approved design including pointing 3 coats etc complete (weight not to be less than 3.7 Lbs .Sq foot of finished grill) (S.I.No 26 P-93) 12 First class deodar wood wrought frame d and fixed in place including chow hats holdflists tower blots chocks cleats handles cord with hooks and coast of nails and screws etc paneled or paneled and glazed or fully glazed 1 - (S.I.No 54 P-64) 13 Cement plaster 1:6 up to 12' heath (b) ½" thick (S.I.No 13 b P-51) 14 Cement Plaster 1:4 up to 12' height (a) 38" thick (S.I.No 11 a P.51) 15 Cement pointing struck joints on walls (a) Ratio 1:3 (S.I.No 11 a P.51) 16 Supply & Fixing Material @ Site (S.I.No 140 P.72) 17 Erecting rolled steel beams or old rails in roofs etc erection and fixing in position (S.I.No 6 P-90) 18 Second class tile roofing consisting of 4" earth and 1" mud plaster with gobri leeping over ½" cement plaster 1:6 with 34 Lbs of hot bitumen coating sand blindedprovided over one layer of 12" x6"x2" itsel laid in 1:6 cement mortar including 1:2 cement pointing under each of tiles complete including surface (S.I.No 2 P-32) 19 Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 P-41) 20 Priming cout of chalk distemper (S.I.No 23 P-53) 21 Distempering (c) Three coats (S.I.No 24 P-53) 22 White washing (c) three coats (S.I.No 25 P-54) 23 Colour washing (b) two coat	7		50.67	1517.50	1760CH	77
lead upto one chain and lift upto 5 feet (S.I.No 22 P-4) Pacca brick work in ground floor in (E) cement sand mortar 1:6 (S.I.No 5 E P-21) Providing and fixing G.I frames choukhats of size T'x2" or 4 ½ x3" for four using 20 gauge G.I shet i.c welded hinges and fixing at site with necessary hold fast filling with cemtn sand slurry or ratio 1:6 and repairing the jambs the cost also i.c all carriage tools and plants used in making and fixing (S.I.No 29 P-92) Il Supplying & fixing in position iron steel grill of ¾" x ¼" size flat iron of approved design including painting 3 coats etc complete (weight not to be less than 3.7 Lbs Sq foot of finished grill) (S.I.No 26 P-93) First class deodar wood wrought frame d and fixed in place including chow hats holdfasts tower blots chocks cleats handles cord with hooks and coast of nails and screws etc paneled or paneled and glazed or fully glazed 1- (S.I.No 54 P-64) Cement plaster 1:6 up to 12' height (a) 38" thick (S.I.No 13 b P-51) Cement plaster 1:6 up to 12' height (a) 38" thick (S.I.No 140 P.72) Erecting rolled steel beams or old rails in roofs etc erection and fixing in position (S.I.No 6 P-90) Second class tike roofing consisting of 4" earth and 1" mud plaster with gobri leeping over ½" cement plaster 1:6 with 34 Lbs of hot bitumen coating sand blindedprovided over one layer of 12" x6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. (S.I.No 2 P-32) Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 P-51) Distempering (c) Three coats (S.I.No 23 P-53) White washing (c) three coats (S.I.No 26 P-53) White washing (c) three coats (S.I.No 26 P-53) Colour washing (b) two coats (S.I.No 26 P-53) White washing (c) three coats (S.I.No 26 P-53) Chour washing (b) two coats (S.I.No 26 P-54) House of the coats (S.I.No 26 P-69) Total Part "A" 100.		lead up to one chain and lift up to 5 Feet (S.I.No 21 P-4)		3, 30, 00	0.00	
9 Pacca brick work in ground floor in (E) cement sand mortar 1:6 (S.I.No 5 E.P-21) 99.84 12674.36 %cft 126 Providing and fixing G.I frames choukhats of size 7"x2" or 4 ½x3" for door using 20 gauge G.I shet ic welded hinges and fixing at site with necessary hold fast filling with cemms and slurry or ratio 1:6 and repairing the jambs the cost also i.c all carriage tools and plants used in making and fixing. (S.I.No 29 P-92) 11 Supplying & fixing in position fron steel grill of ½" x ½" size flat iron of approved design including painting 3 coats etc complete (weight not to be less than 3.7 Lbs .Sq foot of finished grill) (S.I.No 26 P-93) 12 First class deodar wood wrought frame d and fixed in place including chow hat boldfasts tower blost chocks cleats handless cord with hooks and coast of nails and screws etc paneled or paneled and glazed or fully glazed 1- (S.I.No 54 P-64) 13 Cement plaster 1.6 up to 12" height (a) 3/8" thick (S.I.No 13 b P-51) 14 Cement Plaster 1.4 up to 12" height (a) 3/8" thick (S.I.No 11 a P-51) 15 Cement pointing struck joints on walls (a) Ratio 1:3 (S.I.No 19 P-53) 16 Supply & Fixing Material @ Site (S.I.No 140 P.72) 17 Erecting rolled steel beams or old rails in roofs etc erection and fixing in position (S.I.No 6 P-90) 18 Second class tile roofing consisting of 4" earth and 1" mud plaster with gobri leeping over ½" cement plaster 1:6 with 34 Lbs of hot bitumen coating sand blindedprovided over one layer of 12" x6"x2" tiles laid in 1:6 cement mortar including 1:2 cemetral pointing under neath of tiles complete including curing etc. (S.I.No 2 P-32) 19 Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 P-41) 20 Priming cout of chalk distemper (S.I.No 23 P-53) 21 Distempering (c) Three coats (S.I.No 24 P-53) 22 White washing (c) three coats (S.I.No 25 P-54) 23 Colour washing (c) three coats (S.I.No 25 P-54) 24 Preparing new surface and preparing surface of doors and window any type (including edges) (S.I.	8	Filling, watering and ramming earth under floor new earth from excavated outside	9.88	3630,00	%OCIL	36
Providing and fixing G.I frames choukhats of size 7"x2" or 4 ½ x3" for door using 20 gauge G.I shet i.e welded hinges and fixing at site wwith necessary hold fast filling with cemm sand slurry or ratio 1:6 and repairing the jambs the cost also i.e all carriage tools and plants used in making and fixing (S.I.No 29 P-92) 11 Supplying & fixing in position iron steel grill of ¼" x ¼" size flat iron of approved design including painting 3 coats etc complete (weight not to be less than 3.7 Lbs Sq toot of finished grill) (S.I.No 26 P-93) 12 First class deodar wood wrought frame d and fixed in place including chow hats holdfasts tower blots chocks cleats handles cord with hooks and coast of nails and screws etc paneled or paneled and glazed or fully glazed 1- (S.I.No 54 P-64) 13 Cement plaster 1:6 up to 12' heath (b) ½" thick (S.I.No.11 a P.51) 14 Cement Plaster 1:4 up to 12' height (a) 3/8" thick (S.I.No.11 a P.51) 15 Cement pointing struck joints on walls (a) Ratio 1:3 (S.I.No 19 P-53) 16 Supply & Fixing Material @ Site (S.I.No 140 P.72) 17 Erecting rolled steel beams or old rails in roofs etc erection and fixing in position (S.I.No 6 P-90) 18 Second class tile roofing consisting of 4" earth and 1" mud plaster with gobri leeping over ½" cement plaster 1:6 with 34 Lbs of hot bitumen coating sand blindedprovided over one layer of 12" x6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. (S.I.No 2 P-32) 19 Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 d P-41) 20 Priming coat of chalk distemper (S.I.No 16 d P-41) 20 Priming coat of chalk distemper (S.I.No 23 P-53) 21 Distempering (c) Three coats (S.I.No 24 P-53) 22 White washing (c) three coats (S.I.No 25 P-54) 23 Colour washing (b) two coats (S.I.No 25 P-54) 24 Preparing new surface and preparing surface of doors and window any type (including edges) (S.I.No 5 C P-69) Total Part "A" 100.		lead upto one chain and lift upto 5 feet (S.I.No 22 P-4)				10.5
20 gauge G.1 shet i.e welded hinges and fixing at site wwith necessary hold fast filling with centh sand slurry or ratio 1:6 and repairing the jambs the cost also i.e all carriage tools and plants used in making and fixing. (S.1.No 29 P-92) 11 Supplying & fixing in position iron steel grill of ½" x ½" size flat iron of approved design including painting 3 coats etc complete (weight not to be less than 3.7 Lbs .Sq foot of finished grill) (S.1.No 26 P-93) 12 First class deodar wood wrought frame d and fixed in place including chow hats holdfasts tower blots chocks cleats handles cord with hooks and coast of nails and screws etc paneled or paneled and glazed or fully glazed 1- (S.1.No 54 P-64) 13 Cement plaster 1:6 up to 12" height (a) 38" thick (S.1.No 13 b P-51) 14 Cement Plaster 1:4 up to 12" height (a) 38" thick (S.1.No 13 b P-51) 15 Cement pointing struck joints on walls (a) Ratio 1:3 (S.1.No 19 P-53) 16 Supply & Fixing Material @ Site (S.1.No 140 P.72) 17 Erecting rolled steel beams or old rails in roofs etc erection and fixing in position (S.1.No 6 P-90) 18 Second class tile roofing consisting of 4" earth and 1" mud plaster with gobri leeping over ½" cement plaster 1:6 with 34 Lbs of hot bitumen coating sand blindedprovided over one layer of 12" x6"x2" tiles laid in 1:6 cement mortar including 1:2 cemetn pointing under neath of tiles complete including curing etc. (S.1.No 2 P-32) 19 Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.1.No 16 d P-41) 20 Priming cout of chalk distemper (S.1.No 23 P-53) 278.23 442.75 %sft 12 20 White washing (c) three coats (S.1.No 26 P-53) 21 Distempering (c) Three coats (S.1.No 26 P-53) 22 White washing (b) two coats (S.1.No 25 P-54) 23 Colour washing (b) two coats (S.1.No 25 P-54) 24 Preparing new surface and preparing surface of doors and window any type (including edges) (S.1.No 5 C P-69)	9	Pacca brick work in ground floor in (E) cement sand mortar 1:6 (S.I.No 5 E P-21)				12654
filling with cemtn sand slurry or ratio 1:6 and repairing the jambs the cost also i.c all carriage tools and plants used in making and fixing. (S.1No 29 P-92) 11 Supplying & fixing in position iron steel grill of %" x ½" size flat iron of approved design including painting 3 coats etc complete (weight not to be less than 3.7 Lbs .Sq foot of finished grill) (S.1No 26 P-93) 12 First class deodar wood wrought frame d and fixed in place including chow hats boldfasts tower blots chocks cleats handles cord with hooks and coast of nails and screws etc paneled or paneled and glazed or fully glazed 1- (S.1No 54 P-64) 13 Cement plaster 1:6 up to 12" heath (b) ½" thick (S.1No 13 b P-51) 14 Cement Plaster 1:4 up to 12" height (a) 3/8" thick (S.1No 13 b P-51) 15 Cement pointing struck joints on walls (a) Ratio 1:3 (S.1No 19 P-53) 16 Supply & Fixing Material @ Site (S.1No.140 P.72) 17 Erecting rolled steel beams or old rails in roofs etc erection and fixing in position (S.1No 6 P-90) 18 Second class tile roofing consisting of 4" earth and 1" mud plaster with gobri leeping over ½" cement plaster 1:6 with 34 Lbs of hot bitumen coating sand blindedprovided over one layer of 12" x6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. (S.1No 2 P-32) 19 Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.1No 26 P-53) 20 Priming coat of chalk distemper (S.1No 23 P-53) 21 Distempering (c) Three coats (S.1No 26 P-53) 22 White washing (c) three coats (S.1No 26 P-53) 23 Colour washing (b) two coats (S.1No 26 P-53) 24 Preparing new surface and preparing surface of doors and window any type (including edges) (S.1No 5 C P-69) Total Part "A" 100.	10	Providing and fixing G.1 frames choukhats of size 7"x2" or 4 ½ x3" for door using	16.14	228.90	P.Rft	3694
all carriage tools and plants used in making and fixing. (S.1.No 29 P-92) 11 Supplying & fixing in position iron steel grill of 'A' x 'A'' size flat iron of approved design including painting 3 coats etc complete (weight not to be less than 3.7 Lbs Sq foot of finished grill) (S.1.No 26 P-93) 12 First class deodar wood wrought frame d and fixed in place including chow hats holdfasts tower blots chocks cleats handles cord with hooks and coast of nails and screws etc paneled or paneled and glazed or fully glazed 1- (S.1.No 54 P-64) 13 Cement plaster 1:6 up to 12' height (a) 3/8" thick (S.1.No 13 b P-51) 14 Cement Plaster 1:4 up to 12' height (a) 3/8" thick (S.1.No 11 a P-51) 15 Cement pointing struck joints on walls (a) Ratio 1:3 (S.1.No 19 P-53) 16 Supply & Fixing Material @ Site (S.1.No.140 P.72) 17 Erecting rolled steel beams or old rails in roofs etc erection and fixing in position (S.1.No 6 P-90) 18 Second class tile roofing consisting of 4" earth and 1" mud plaster with gobri leeping over '½" cement plaster 1:6 with 34 Lbs of hot bitumen coating sand blindedprovided over one layer of 12" x6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. (S.1.No 2 P-32) 19 Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.1.No 16 d P-41) 20 Priming coat of chalk distemper (S.1.No 23 P-53) 21 Distempering (c) Three coats (S.1.No 24 P-53) 22 White washing (c) three coats (S.1.No 25 P-54) 23 Colour washing (b) two coats (S.1.No 25 P-54) 24 Preparing new surface and preparing surface of doors and window any type (including edges) (S.1.No 5 C P-69) Total Part "A" 100.					•	
Supplying & fixing in position iron steel grill of ¾" x ¾" size flat iron of approved design including painting 3 coats etc complete (weight not to be less than 3.7 Lbs Sq foot of finished grill) (S.I.No 26 P-93) 12 First class deodar wood wrought frame d and fixed in place including chow hats holdfasts tower blots chocks cleats handles cord with hooks and coast of nails and screws etc paneled or paneled and glazed or fully glazed 1- (S.I.No 54 P-64) 13 Cement plaster 1:6 up to 12' heath (b) ½" thick (S.I.No 13 b P-51) 15 Cement pointing struck joints on walls (a) Ratio 1:3 (S.I.No 19 P-53) 16 Supply & Fixing Material @ Site (S.I.No.140 P-72) 17 Erecting rolled steel beams or old rails in roofs etc erection and fixing in position (S.I.No 6 P-90) 18 Second class tile roofing consisting of 4" earth and 1" mud plaster with gobri leeping over ½" cement plaster 1:6 with 34 Lbs of hot bitumen coating sand blindedprovided over one layer of 12" x6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. (S.I.No 2 P-32) 19 Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 23 P-53) 20 Distempering (c) Three coats (S.I.No 24 P-53) 21 Distempering (c) Three coats (S.I.No 26 P-53) 22 White washing (c) three coats (S.I.No 26 P-53) 23 Colour washing (b) two coats (S.I.No 26 P-54) 24 Preparing new surface and preparing surface of doors and window any type (including edges) (S.I.No 5 C P-69) Total Part "A" 100:			· ·			
design including painting 3 coats etc complete (weight not to be less than 3.7 Lbs .Sq foot of finished grill) (S.I.No 26 P-93) 12 First class deodar wood wrought frame d and fixed in place including chow hats holdfasts tower blots chocks cleats handles cord with hooks and coast of nails and screws etc paneled or paneled and glazed or fully glazed 1- (S.I.No 54 P-64) 13 Cement plaster 1:6 up to 12' heath (b) ½" thick (S.I.No 13 b P-51) 14 Cement Plaster 1:4 up to 12' height (a) 3/8" thick (S.I.No 11 a P.51) 15 Cement pointing struck joints on walls (a) Ratio 1:3 (S.I.No 19 P-53) 16 Supply & Fixing Material @ Site (S.I.No.140 P.72) 17 Erecting rolled steel beams or old rails in roofs etc erection and fixing in position (S.I.No 6 P-90) 18 Second class tile roofing consisting of 4" earth and 1" mud plaster with gobri leeping over ½" cement plaster 1:6 with 34 Lbs of hot bitumen coating sand blindedprovided over one layer of 12" x6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. (S.I.No 2 P-32) 19 Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 d P-41) 20 Priming coat of chalk distemper (S.I.No 23 P-53) 21 Distempering (c) Three coats (S.I.No 26 P-53) 22 White washing (c) three coats (S.I.No 26 P-53) 23 Colour washing (b) two coats (S.I.No 25 P-54) 24 Preparing new surface and preparing surface of doors and window any type (including edges) (S.I.No 5 C P-69) Total Part "A" 100:		all carriage tools and plants used in making and fixing. (S.I.No 29 P-92)				ļ
Sq foot of finished grill) (S.I.No 26 P-93) 12 First class deodar wood wrought frame d and fixed in place including chow hats holdfasts tower blots chocks cleats handles cord with hooks and coast of nails and screws etc paneled or paneled and glazed or fully glazed 1- (S.I.No 54 P-64) 302.73 2206.60 9681 66 13 Cement plaster 1:6 up to 12' heath (b) ½" thick (S.I.No 13 b P-51) 302.73 2197.52 9681 66 14 Cement Plaster 1:4 up to 12' height (a) 3/8" thick (S.I.No 13 b P-51) 302.73 2197.52 9681 66 15 Cement pointing struck joints on walls (a) Ratio 1:3 (S.I.No 19 P-53) 120.75 1213.58 9681 14 15 15 16 Supply & Fixing Material @ Site (S.I.No.140 P.72) 0.37 3575.00 P. cvt 17 17 Erecting rolled steel beams or old rails in roofs etc erection and fixing in position (S.I.No 6 P-90) 18 Second class tile roofing consisting of 4" earth and 1" mud plaster with gobri leeping over ½" cement plaster 1:6 with 34 Lbs of hot bitumen coating sand blindedprovided over one layer of 12" x6"x2" tiles laid in 1:6 cement mortar including 1:2 cemetn pointing under neath of tiles complete including curing etc. (S.I.No 2 P-32) 19 Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 d P-41) 20 Priming coat of chalk distemper (S.I.No 23 P-53) 278.23 442.75 9681 12 22 22 23 24 25 24 25 25 25 25 25	11	Supplying & fixing in position iron steel grill of 3/4" x 1/4" size flat iron of approved	38.00	180,50	P.sft	6859
First class deodar wood wrought frame d and fixed in place including chow hats holdfasts tower blots chocks cleats handles cord with hooks and coast of nails and screws etc paneled or paneled and glazed or fully glazed 1- (S.I.No 54 P-64) 13 Cement plaster 1:6 up to 12' heath (b) ½" thick (S.I.No 13 b P-51) 14 Cement plaster 1:4 up to 12' height (a) 3/8" thick (S.I.No.11 a P.51) 15 Cement pointing struck joints on walls (a) Ratio 1:3 (S.I.No 19 P-53) 16 Supply & Fixing Material @ Site (S.I.No.140 P.72) 17 Erecting rolled steel beams or old rails in roofs etc erection and fixing in position (S.I.No 64 P-90) 18 Second class tile roofing consisting of 4" earth and 1" mud plaster with gobri leeping over ½" cement plaster 1:6 with 34 Lbs of hot bitumen coating sand blindedprovided over one layer of 12" x6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. (S.I.No 2 P-32) 19 Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 d P-41) 20 Priming coat of chalk distemper (S.I.No 23 P-53) 21 Distempering (c) Three coats (S.I.No 24 P-53) 22 White washing (c) three coats (S.I.No 26 P-53) 23 Colour washing (b) two coats (S.I.No 26 P-53) 24 Proparing new surface and preparing surface of doors and window any type (including edges) (S.I.No 5 C P-69) Total Part "A" 100.		design including painting 3 coats etc complete (weight not to be less than 3.7 Lbs	Į			
holdfasts tower blots chocks cleats handles cord with hooks and coast of nails and screws etc paneled or paneled and glazed or fully glazed 1- (S.I.No 54 P-64) 13 Cement plaster 1:6 up to 12' heath (b) ½' thick (S.I.No 13 b P-51) 14 Cement Plaster 1:4 up to 12' height (a) 3/8" thick (S.I.No.11 a P.51) 15 Cement pointing struck joints on walls (a) Ratio 1:3 (S.I.No.19 P-53) 16 Supply & Fixing Material @ Site (S.I.No.140 P.72) 17 Erecting rolled steel beams or old rails in roofs etc erection and fixing in position (S.I.No 6 P-90) 18 Second class tile roofing consisting of 4" earth and 1" mud plaster with gobri leeping over ½" cement plaster 1:6 with 34 Lbs of hot bitumen coating sand blindedprovided over one layer of 12" x6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. (S.I.No 2 P-32) 19 Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 d P-41) 20 Priming coat of chalk distemper (S.I.No 23 P-53) 21 Distempering (c) Three coats (S.I.No 24 P-53) 22 White washing (c) three coats (S.I.No 26 P-53) 23 Colour washing (b) two coats (S.I.No 25 P-54) 24 Preparing new surface and preparing surface of doors and window any type (S.I.No 10 P-49) Total Part "A" 100.	}	.Sq foot of finished grill) (S.I.No 26 P-93)			1	
screws etc paneled or paneled and glazed or fully glazed 1- (S.I.No 54 P-64) 13 Cement plaster 1:6 up to 12' heath (b) ½" thick (S.I.No 13 b P-51) 302.73 2206.60 %sft 66 14 Cement Plaster 1:4 up to 12' height (a) 3/8" thick (S.I.No 13 b P-51) 302.73 2197.52 %sft 66 15 Cement pointing struck joints on walls (a) Ratio 1:3 (S.I.No 19 P-53) 120.75 1213.58 %sft 14 16 Supply & Fixing Material @ Site (S.I.No.140 P.72) 0.37 3575.00 P.ewt 12 17 Erecting rolled steel beams or old rails in roofs etc erection and fixing in position (S.I.No 6 P-90) 18 Second class tile roofing consisting of 4" earth and 1" mud plaster with gobri leeping over ½" cement plaster 1:6 with 34 Lbs of hot bitumen coating sand blindedprovided over one layer of 12" x6"x2" tiles laid in 1:6 cement mortar including 1:2 cemetn pointing under neath of tiles complete including curing etc. (S.I.No 2 P-32) 19 Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 d P-41) 20 Priming coat of chalk distemper (S.I.No 23 P-53) 278.23 442.75 %sft 12 22 23 24 24 25 25 25 25 25 25	12	First class deodar wood wrought frame d and fixed in place including chow hats	15.19	760.28	P.sft	11547
Cement plaster 1:6 up to 12' heath (b) ½" thick (S.1.No 13 b P-51) 302.73 2206.60 %slt 66		holdfasts tower blots chocks cleats handles cord with hooks and coast of nails and				
14 Cement Plaster 1:4 up to 12' height (a) 3/8" thick (S.I.No.11 a P.51) 15 Cement pointing struck joints on walls (a) Ratio 1:3 (S.I.No 19 P-53) 16 Supply & Fixing Material @ Site (S.I.No.140 P.72) 17 Erecting rolled steel beams or old rails in roofs etc erection and fixing in position (S.I.No 6 P-90) 18 Second class tile roofing consisting of 4" earth and 1" mud plaster with gobri leeping over ½" cement plaster 1:6 with 34 Lbs of hot bitumen coating sand blindedprovided over one layer of 12" x6"x2" tiles laid in 1:6 cement mortar including 1:2 cemetn pointing under neath of tiles complete including curing etc. (S.I.No 2 P-32) 19 Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 d P-41) 20 Priming coat of chalk distemper (S.I.No 23 P-53) 21 Distempering (c) Three coats (S.I.No 24 P-53) 22 White washing (c) three coats (S.I.No 26 P-53) 23 Colour washing (b) two coats (S.I.No 25 P-54) 24 Preparing new surface and preparing surface of doors and window any type (including edges) (S.I.No 5 C P-69) Total Part "A" 100.		screws etc paneled or paneled and glazed or fully glazed 1- (S.I.No 54 P-64)				
14 Cement Plaster 1:4 up to 12' height (a) 3/8" thick (S.I.No.11 a P.51) 15 Cement pointing struck joints on walls (a) Ratio 1:3 (S.I.No 19 P-53) 16 Supply & Fixing Material @ Site (S.I.No.140 P.72) 17 Erecting rolled steel beams or old rails in roofs etc erection and fixing in position (S.I.No 6 P-90) 18 Second class tile roofing consisting of 4" earth and 1" mud plaster with gobri leeping over ½" cement plaster 1:6 with 34 Lbs of hot bitumen coating sand blindedprovided over one layer of 12" x6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. (S.I.No 2 P-32) 19 Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 d P-41) 20 Priming coat of chalk distemper (S.I.No 23 P-53) 21 Distempering (c) Three coats (S.I.No 24 P-53) 22 White washing (c) three coats (S.I.No 26 P-53) 23 Colour washing (b) two coats (S.I.No 25 P-54) 24 Preparing new surface and preparing surface of doors and window any type (including edges) (S.I.No 5 C P-69) Total Part "A" 100.	13	Cement plaster 1:6 up to 12' heath (b) ½" thick (S.1.No 13 b P-51)			%sft	6680
15 Cement pointing struck joints on walls (a) Ratio 1:3 (S.I.No 19 P-53) 16 Supply & Fixing Material @ Site (S.I.No.140 P.72) 17 Erecting rolled steel beams or old rails in roofs etc erection and fixing in position (S.I.No 6 P-90) 18 Second class tile roofing consisting of 4" earth and 1" mud plaster with gobri leeping over ½" cement plaster 1:6 with 34 Lbs of hot bitumen coating sand blindedprovided over one layer of 12" x6"x2" tiles laid in 1:6 cement mortar including 1:2 cemett pointing under neath of tiles complete including curing etc. (S.I.No 2 P-32) 19 Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 d P-41) 20 Priming coat of chalk distemper (S.I.No 23 P-53) 21 Distempering (c) Three coats (S.I.No 24 P-53) 22 White washing (c) three coats (S.I.No 26 P-53) 23 Colour washing (b) two coats (S.I.No 25 P-54) 24 Preparing new surface and preparing surface of doors and window any type disclandary including edges) (S.I.No 5 C P-69) Total Part "A" 100.	14		302.73	2197.52		6653
16 Supply & Fixing Material @ Site (S.I.No.140 P.72) 0.37 3575.00 P. cwt 12 17 Erecting rolled steel beams or old rails in roofs etc erection and fixing in position (S.I.No 6 P-90) 18 Second class tile roofing consisting of 4" earth and 1" mud plaster with gobri leeping over ½" cement plaster 1:6 with 34 Lbs of hot bitumen coating sand blindedprovided over one layer of 12" x6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. (S.I.No 2 P-32) 19 Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 d P-41) 20 Priming coat of chalk distemper (S.I.No 23 P-53) 278.23 442.75 96sft 12 21 Distempering (c) Three coats (S.I.No 24 P-53) 278.23 1079.65 96sft 30 22 White washing (c) three coats (S.I.No 26 P-53) 16.00 829.95 96sft 30 22 23 Colour washing (b) two coats (S.I.No 25 P-54) 120.75 859.90 96sft 12 12 12 12 12 12 13 14 14 14 15 15 15 15 15	15	Cement pointing struck joints on walls (a) Ratio 1:3 (S.I.No 19 P-53)	120.75	1213.58	%sft	1465
Erecting rotted steel beams or old rails in roofs etc erection and fixing in position (S.I.No 6 P-90) 18 Second class tile roofing consisting of 4" earth and 1" mud plaster with gobri leeping over ½" cement plaster 1:6 with 34 Lbs of hot bitumen coating sand blindedprovided over one layer of 12" x6"x2" tiles laid in 1:6 cement mortar including 1:2 cemetn pointing under neath of tiles complete including curing etc. (S.I.No 2 P-32) Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 d P-41) 278.23 442.75 9/ssft 12 278.23 1079.65 9/ssft 30 278.23 278.23 1079.65 9/ssft 30 278.23 27	16		0.37	3575.00	P.cwt	1316
(S.I.No 6 P-90) 18 Second class tile roofing consisting of 4" earth and 1" mud plaster with gobri leeping over ½" cement plaster 1:6 with 34 Lbs of hot bitumen coating sand blindedprovided over one layer of 12" x6"x2" tiles laid in 1:6 cement mortar including 1:2 cemetn pointing under neath of tiles complete including curing etc. (S.I.No 2 P-32) 19 Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 d P-41) 20 Priming coat of chalk distemper (S.I.No 23 P-53) 21 Distempering (c) Three coats (S.I.No 24 P-53) 22 White washing (c) three coats (S.I.No 26 P-53) 23 Colour washing (b) two coats (S.I.No 25 P-54) 24 Preparing new surface and preparing surface of doors and window any type (including edges) (S.I.No 5 C P-69) Total Part "A" 100.			0.37	186.34	P.cwt	69
Second class tile roofing consisting of 4" earth and 1" mud plaster with gobri leeping over ½" cement plaster 1:6 with 34 Lbs of hot bitumen coating sand blindedprovided over one layer of 12" x6"x2" tiles laid in 1:6 cement mortar including 1:2 cemetn pointing under neath of tiles complete including curing etc. (S.I.No 2 P-32) Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 d P-41) Priming coat of chalk distemper (S.I.No 23 P-53)						1
leeping over ½" cement plaster 1:6 with 34 Lbs of hot bitumen coating sand blindedprovided over one layer of 12" x6"x2" tiles laid in 1:6 cement mortar including 1:2 cemetn pointing under neath of tiles complete including curing etc. (S.I.No 2 P-32) 19 Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 d P-41) 20 Priming coat of chalk distemper (S.I.No 23 P-53) 21 Distempering (c) Three coats (S.I.No 24 P-53) 22 White washing (c) three coats (S.I.No 26 P-53) 23 Colour washing (b) two coats (S.I.No 25 P-54) 24 Preparing new surface and preparing surface of doors and window any type (including edges) (S.I.No 5 C P-69) Total Part "A" 100.	18	Second class tile roofing consisting of 4" earth and 1" mud plaster with gobri	30.25	7607.25	%sft	2301
blindedprovided over one layer of 12" x6"x2" tiles laid in 1:6 cement mortar including 1:2 cemetn pointing under neath of tiles complete including curing etc. (S.I.No 2 P-32) 19 Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 d P-41) 20 Priming coat of chalk distemper (S.I.No 23 P-53) 21 Distempering (c) Three coats (S.I.No 24 P-53) 22 White washing (c) three coats (S.I.No 26 P-53) 23 Colour washing (b) two coats (S.I.No 25 P-54) 24 Preparing new surface and preparing surface of doors and window any type (including edges) (S.I.No 5 C P-69) Total Part "A" 100.						•
including 1:2 cemetn pointing under neath of tiles complete including curing etc. (S.I.No 2 P-32) 19 Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 d P-41) 20 Priming coat of chalk distemper (S.I.No 23 P-53) 21 Distempering (c) Three coats (S.I.No 24 P-53) 22 White washing (c) three coats (S.I.No 26 P-53) 23 Colour washing (b) two coats (S.I.No 25 P-54) 24 Preparing new surface and preparing surface of doors and window any type 35.00 2743.14 %sft Guideling edges) (S.I.No 5 C P-69) Total Part "A" 100.	l				1	
(S.I.No 2 P-32) 19 Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 d P-41) 20 Priming coat of chalk distemper (S.I.No 23 P-53) 21 Distempering (c) Three coats (S.I.No 24 P-53) 22 White washing (c) three coats (S.I.No 26 P-53) 23 Colour washing (b) two coats (S.I.No 25 P-54) 24 Preparing new surface and preparing surface of doors and window any type 35.00 2743.14 %sft (including edges) (S.I.No 5 C P-69) Total Part "A" 100.	ļ				í	1
Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 d P-41) 20 Priming coat of chalk distemper (S.I.No 23 P-53) 21 Distempering (c) Three coats (S.I.No 24 P-53) 22 White washing (c) three coats (S.I.No 26 P-53) 23 Colour washing (b) two coats (S.I.No 25 P-54) 24 Preparing new surface and preparing surface of doors and window any type (including edges) (S.I.No 5 C P-69) Total Part "A" 100.)			1	ļ	} .
finishing and dividing into panels (S.I.No 16 d P-41) 20 Priming coat of chalk distemper (S.I.No 23 P-53) 21 Distempering (c) Three coats (S.I.No 24 P-53) 22 White washing (c) three coats (S.I.No 26 P-53) 23 Colour washing (b) two coats (S.I.No 25 P-54) 24 Preparing new surface and preparing surface of doors and window any type 35.00 2743.14 %sft (including edges) (S.I.No 5 C P-69) Total Part "A" 100.	19	Providing and laying 3" thick topping cement concrete (1:2:4) including surface	28.00	4411.82	%sft	1235
20 Priming coat of chalk distemper (S.I.No 23 P-53) 278.23 442.75 %sft 12 278.23 1079.65 %sft 30 278.23 1079.65 %sft 30 278.23 1079.65 %sft 30 278.23 1079.65 %sft 30 278.23 1079.65 %sft 30 278.23 1079.65 %sft 30 278.23 1079.65 %sft 30 278.23 1079.65 %sft 30 278.23 1079.65 %sft 30 278.23 1079.65 %sft 30 278.23 1079.65 %sft 30 278.23 1079.65 %sft 30 278.23 1079.65 %sft 30 278.23				1	Ì	1
21 Distempering (c) Three coats (S.I.No 24 P-53) 278.23 1079.65 %sft 30 22 White washing (c) three coats (S.I.No 26 P-53) 16.00 829.95 %sft 23 Colour washing (b) two coats (S.I.No 25 P-54) 120.75 859.90 %sft 10 24 Preparing new surface and preparing surface of doors and window any type 35.00 2743.14 %sft 9 65 10 65 65 65 65 65 65 65 6	20		278.23	442.75	%sft	1232
22 White washing (c) three coats (S.I.No 26 P-53) 16.00 829.95 %sfi 120.75 859.90 %sfi 120.75 859.90 %sfi 10.75 %sfi 10.75 %sfi 10.75 %sfi 10.75 %sfi 10.75					%sft	3004
Colour washing (b) two coats (S.I.No 25 P-54) 24 Preparing new surface and preparing surface of doors and window any type 35.00 2743.14 %sft (including edges) (S.I.No 5 C P-69) Total Part "A" 100.			•	ŀ	,	133
Preparing new surface and preparing surface of doors and window any type 35.00 2743.14 %sft (including edges) (S.I.No 5 C P-69) Total Part "A" 100.						1038
(including edges) (S.I.No 5 C P-69) Total Part "A" 100:					3	960
Total Part "A" 100:	Z4		<u> </u>	,	Cont	1
<u> </u>		[Intertaints, edges) (3.1.140.3 C 1 -07)	1 - 1 - 1	i	J	100350
% Below/Above			KI]	Total Part "A"		100329
			M /	% Belo	w/Above	
1		 	VI-1	, , ,,,,,,,,		{· ·
]	\ 1/	M	/	Total:	:]

Contractor

FIELD ASSISTANT OFFICE WARAND KHAN CHANDIO (W/PROVISION, LAV: & RAMP)

PART "B" WATER SUPPLY

S.#	Name of Work	Qty	Rate	Unit	Amount
1	Providing and fixing squatting type white glazed earthenware				ļ
	W.C pan with from internal & complete with i/c the cost of				ı İ
	flushing cistern with internal fitting and flush pipe with bend		701170	. F. 1	501470
ļ	and making requisite number of holes in walls linth and floor for	1	5044.60	Each	5044.60
	pipe 19" clear opening between flushing rims and 3 gallons				
	flushing tank with dia C.I tarp and C.I thumble (S.I.No I(A) P-]		
2	Supplying & fixing long bib cock of superir quality with C.p.			· · · ·	
] -	head 1/2" dia (S.1.No.13 a P.19)	2	1109,46	Each	2218.92
3	S/F concealed T stop cock of superior Quality with C/P head ½"	 1	509.74	Each	509.74
	doa (S.I.No.11 B P 18)	1	309.74	Gaen	309.74
4	P/F Handle value with wheals threaded or flanged ens with				
	rubber waher.	<u></u>			
	3/4"	11	271.92	Each	271.92
	1/2"	1	200.42	Each	200.42
5	Providing G.I Pipes specials and clamps etc including fixing				
	cutting & fitting complete with and i/c the cost of breaking				
	thorugh walls and roof making good etc painting two coats after	ĺ	1		[
1	cleaning the pipe etc with white zin paint with pigment to match			!	
	the colur of the building and testing with water to a pressure	ĺ		}	
ļ	headof 200 feet and handling (S.I.No 1 P -12).		95.79	20.00	2072 70
<u> </u>	1/2"	30	73.21	Rft Rft	2873.70 1464.20
	1/2"		1	KIL	
		Total Par	1 "A"		12584,00
			_% Below/A	bove	l l
		Total:	·		
		Total of Civil Work			
		G/otal			
	<u> </u>			,	

Contractor

GPS SADOO KHAN CHANDIO(WATER PROVISION & RAMP)

PART-A CIVIL WORKS

S.#	Name of Work	Qty	Rate	Unit	Amount
1	Excavation in foundation of building, bridges and others Structures	48.50	3176.25	%0cft	154
	i.c dagbelling dressing refilling around structure with excavated				l
	earth Watering and remaining up to lead 5 feet (b) In ordinary soil.	,			
	(S.I.No 18 B P-4)				
2	Cement concrete brick or stone ballast 1 1/2" to 2" gauge D Ratio	17.50	8122.95	%cft	1422
	1:6:12 (S.I.No 4 D P-14)				
3	Pacea brick work in foundation and plinth in (E) Cement sand	66.88	11948.3	%cft	7991
	mortar 1:6 (S.I.No 4 E P-20)		()	- A	ر مقد
4	Reinforced cement concrete work including all labour and material	18.50	337.00	P.eft	6235
	except the cost of steel reinforcement and its labour for bending and]			
	binding which will be paid separately. This rate also includes all				ļ
	kinds of forms moulds lifting shuttering curing rendering and	1		,	1
	finishing the exposed surface (including screening and washing of				1
	shingle), 1:2:4 (S.I.No 6 B P-16)		5001,70	P.cwt	4131
5	Fabrication of mild steel reinforcement for cement concrete	0.65	2001,70	F.CWI	+131
	including cutting bending laying in position making joints and fastenings including cost of binding wire (also includes removesal				
			l	1	}
6	fo rust from bars.)Using Tor bars (S.l.No 8 B P-16) Pacca brick work in ground floor in (E) cement sand mortar 1:6	20.81	12674.3	%cft	2638
O	(S.I.No 5 E P-21)	20.61	12074.3	DOCIL	2038
7	Supplying & fixing in position iron steel grill of 3/4" x 1/4" size flat	35.00	180.50	P.sft	6318
,	iron of approved design including painting 3 coats etc complete	33.00	160.50	1.510	03.0
	(weight not to be less than 3.7 Lbs .Sq foot of finished grill) (S.I.No				{
	26 P-93)				
8	Cement plaster 1:6 up to 12' heath (b) ½" thick (S.I.No 13 b P-51)	198.78	2206.60	%sit	4386
9	Cement Plaster 1:4 up to 12' height (a) 3/8" thick (S.I.No.11 a P.51)	198.78	2197.52	%sft	4368
10	Providing and laying 2" thick topping cement concrete (1:2:4)	18.06	3275.50	%sft	592
10	including surface finishing and dividing into panels (S.I.No 16 c P-	10.00	3273130	7 00.70	[
	41)				[
11	Providing and laying 3" thick topping cement concrete (1:2:4)	28.00	4411.82	%sft	1235
11	including surface finishing and dividing into panels (S.I.No 16 d P-		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,)
	41)		 1	 	
		Arokal Pa	l ned It & It	1	39469
		A Gray Pa			37.107
		I M	% Below/	\ bove	!
		A CALLET	/	<u></u>	1

Contractor

Associative Engineer Education Works Division Umerkot

GPS SADOO KHAN CHANDIO(WATER PROVISION & RAMP)

PART "B" WATER SUPPLY

S.#	Name of Work	Qty	Rate	Unit	Amount
1	Supplying & fixing long bib cock of superir quality with C.p head 1/2" dia (S.I.No.13 a P.19)	4.00	1109.46	Each	4438
2	P/F Handle value with wheals threaded or flanged ens with rubber waher.				
b	1/2"	1.00	200.42	Each	200
3	Providing G.J Pipes specials and clamps etc including fixing cutting & litting complete with and i/c the cost of breaking thorugh walls and roof making good etc painting two coats after cleaning the pipe etc with white zin paint with pigment to match the colur of the building and testing with water to a pressure headof 200 fect and handling (S.I.No 1 P -12).				
b	1/2"	10.00	73.21	Rit	732
		Total Pa	rt"A"		5370
		% Below/Above Total of W/S & S/F 'Hotel of Civil Work G./1014		·	
	•				
				/	

Contractor

Extractive Engineer Education Works Division Emerkot

GPS S.MAI BAKHTAWAR(WATER PROVISION LAV: REPAIR & RAMP)

	PART "A" CIVIL WOR	<u>K</u>			
S.#	Name of Work	Qty	Rate	Unit	Amount
1	Excavation in foundation of building, bridges and others Structures	48.50	3176.25	%0cft	154
	i.c dagbelling dressing refilling around structure with excavated			1 1	
	earth Watering and remaining up to lead 5 feet (b) In ordinary soil.				
	(S.1.No 18 B P-4)				
2	Cement concrete brick or stone ballast 1 1/2" to 2" gauge D Ratio	17.50	8122.95	%cft	1422
	1:6:12 (S.I.No 4 D P-14)				
3	Paeca brick work in foundation and plinth in (E) Cement sand	101.11	11948.36	%cfi	12081
	mortar 1:6 (S.I.No 4 E P-20)				
4	Removing cement or lime plaster (S.I.No 53 P-13)	341.00	121.00	%sft	413
5	Dismantling cement concrete plain 1:2:4 (S.I.No 19 C P-10)	8.00	3327.50	%cti	266
6	Reinforced cement concrete work including all labour and material	33.67	337.00	P.cft	11347
	except the cost of steel reinforcement and its labour for bending and			1 1	
	binding which will be paid separately. This rate also includes all				
	kinds of forms moulds lifting shuttering curing rendering and)	
	finishing the exposed surface (including screening and washing of				
	shingle). 1:2:4 (\$.1.No 6 B P-16)	1		! !	
7	Fabrication of mild steel reinforcement for cement concrete	1.50	5001.70	P.ewt	7519
	including cutting bending laying in position making joints and				
	fastenings including cost of binding wire (also includes removesal fo]]	
	rust from bars.)Using Tor bars (S.I.No 8 B P-16)				
8	Pacca brick work in ground floor in (E) cement sand mortar 1:6	20.81	12674.36	%cft	2638
	(S.I.No 5 E P-21)			} ;	
9	Supplying & fixing in position iron steel grill of 3/4" x 1/4" size flat	35.00	180.50	P.sft	6318
-	iron of approved design including painting 3 coats etc complete				
	(weight not to be less than 3.7 Lbs .Sq foot of finished grill) (S.I.No	,			
	26 P-93)				
10	First class deodar wood wrought frame d and fixed in place	30.38	760,28	P.sit	23094
••	including chow hats holdfasts tower blots chocks cleats handles cord				
	with hooks and coast of nails and screws etc paneled or paneled and	,]	
	glazed or fully glazed 1- (S.I.No 54 P-64)				ĺ
11	Cement plaster 1:6 up to 12' heath (b) ½" thick (S.I.No 13 b P-51)	539.78	2206.60	%sft	11911
12	Cement Plaster 1:4 up to 12' height (a) 3/8" thick (S.I.No.11 a P.51)	539.78	2197.52	%sft	11862
13	Providing and laying 2" thick topping cement concrete (1:2:4)	60.62	3275.50	%sft	1986
1.5	including surface finishing and dividing into panels (S.I.No 16 c P-			1	
	41)			1	[
14	Providing and laying 3" thick topping cement concrete (1:2:4)	28.UU	r111.84	t ≥nSIL	l 1235
17	including surface finishing and dividing into panels (S.I.No 16 d P-	1	1	}	}
	41)				
15	Distempering (c) two coats (S.I.No 24-P-53)	476.25	1043.90	%sti	4972
16	White washing (c) Two Cost (S.I.No 26 P-53)	32.00	425.84	%sft	136
	Painting old surface (c) painting doors and window any type first	L	1160.06	%sft	812
17	, , , ,	70.00	1100.00	/0811) 012
10	coat (S.I.No 4 C P-68) Preparing new surface and preparing surface of doors and window	70.00	771213	%sft	1920
18		70,00	2743.14	70811	19.20
	any type (including edges) (S.I.No 5 C P-69)	 		1	ł
		Total Part	"A" 		100083
l I		// A	_% Below/A	bove	
		Тора			1
Ĺ		11.77			l

Contractor

Executive Engineer

Education Works Division

Umerkot

GPS S.MAI BAKHTAWAR(WATER PROVISION LAV: REPAIR & RAMP)

PART "B" WATER SUPPLY

S.#	Name of Work	Qty	Rate	Unit	Amount
1	Providing and lixing squatting type white glazed earthenware W.C pan with from internal & complete with i/c the cost of flushing cistern with internal fitting and flush pipe with bend and making requisite number of holes in walls linth and floor for pipe 19" clear opening between flushing rims and 3 gallons flushing tank with dia C.I tarp and C.I thumble (S.I.No I(A) P-1)	1.00	5044.60	Each	5045
2	Supplying & fixing long bib cock of superir quality with C.p head 1/2" dia (S.I.No.13 a P.19)	8.00	1109.46	Each	8876
3	Cancealed C.P Fittings of Superios Quality for tiles Bath rooms (b) S/F concealed T stop cock of superior Quality with C/P head ½" doa (S.I.No.11 B P 18)	1.00	509.74	Lach	510
4	P/F Handle value with wheals threaded or flanged ens with rubber waher.				
a	3/4"	1.00	271.92	Each	272
Ъ	1/2"	2.00	200 12	□poly	101
5	Providing G.1 Pipes specials and clamps etc including fixing cutting & fitting complete with and i/c the cost of breaking thorugh walls and roof making good etc painting two coats after cleaning the pipe etc with white zin paint with pigment to match the colur of the building and testing with water to a pressure headof 200 feet and handling (S.I.No 1 P-12).	00.00	0- 50		
a	3/4" dia	20.00 20.00	95.79 73.21	P.Rft Rft	1916 1464
b	1/2"	 	[73,21]	KIL	
		Total		18483	
		***************************************	_% Below/A	bove	
		Total:			
1	NON-SCHEDULE ITEM Providing and fixing water pumping set 1/2 H.P Mono Block single phase 220 bolts with 1"x1-1/4" suction and delivery 50 ft head including mking c.c 1:3:6 platform of required size and fixing with nuts and bolts (local made) (R.A)	1.00		Each	
		Total of	W/Supply		
		Total of C	livil Work		

Contractor

Exercitive Longineer
Education Works Division
Unerkot

GPS RAMCHAND MALHI(WATER PROVISION & RAMP)

PART-A CIVIL WORKS

S.#	Name of Work	Qty	Rate	Unit	Amount
1	Excavation in foundation of building, bridges and others Structures	48.50	3176.25	%0cft	154
1	i.c dagbelling dressing refilling around structure with excavated				1
	earth Watering and remaining up to lead 5 feet (b) In ordinary soil.		1	Ì	
	(S.I.No 18 B P-4)				_ [
2	Cement concrete brick or stone ballast 1 1/2" to 2" gauge D Ratio	17.50	8122.95	%cft	1422
1	1:6:12 (S.I.No 4 D P-14)				
3	Pacca brick work in foundation and plinth in (E) Cement sand	66.88	11948.3	%eft	7991
	mortar 1:6 (S.I.No 4 E P-20)		6		
4	Reinforced cement concrete work including all labour and material	18.50	337.00	P.cfi	6235
1	except the cost of steel reinforcement and its labour for bending and				
	binding which will be paid separately. This rate also includes all		'		
	kinds of forms moulds lifting shuttering curing rendering and	·			
1	finishing the exposed surface (including screening and washing of		ı		
	shingle). 1:2:4 (S.I.No 6 B P-16)				
5	Fabrication of mild steel reinforcement for cement concrete	0.83	5001.70	P.cwt	4131
	including cutting bending laying in position making joints and	ĺ			[
	fastenings including cost of binding wire (also includes removesal	,			
	fo rust from bars.)Using Tor bars (S.I.No 8 B P-16)				
6	Pacca brick work in ground floor in (E) cement sand mortar 1:6	20.81	12674.3	%cft	2638
	(S.I.No 5 E P-21)	L	6		
7	Supplying & fixing in position iron steel grill of 3/4" x 1/4" size flat	35.00	180.50	P.sft	6318
	iron of approved design including painting 3 coats etc complete		į		
	(weight not to be less than 3.7 Lbs .Sq foot of finished grill) (S.I.No				
1	26 P-93)				
8	Cement plaster 1:6 up to 12' heath (b) 1/2" thick (S.I.No 13 b P-51)	198.78	2206.60	%sft	4386
9	Cement Plaster 1:4 up to 12' height (a) 3/8" thick (S.I.No.11 a P.51)	198.78	2197.52	%sft	4368
10	Providing and laying 2" thick topping cement concrete (1:2:4)	18.06	3275.50	%sft	592
	including surface finishing and dividing into panels (S.I.No 16 c P-			1	1
	41)	<u> </u>			
11	Providing and laying 3" thick topping cement concrete (1:2:4)	28.00	4411.82	%sft	1235
}	including surface finishing and dividing into panels (S.I.No 16 d P-	1	}	1]
	41)]
		Total Part "A" % Below/Above			39469
				Shove	
		<u> </u>	_/0 DCIOW//	******	
1		Total			
, L—	<u></u>	' 	/	<u></u>	ı.,, <u> </u>

Contractor

Executive Engineer
Education Works Division

GPS RAMCHAND MALHI(WATER PROVISION & RAMP)

PART "B" WATER SUPPLY

S.#	Name of Work	Qty	Rate	Unit	Amount
1	Supplying & fixing long bib cock of superir quality with C.p head 1/2" dia (S.I.No.13 a P.19)	4.00	1109.46	Each	4438
2	P/F Handle value with wheals threaded or flanged ens with		· [
- <u>-</u> -	rubber waher.		200.42	Each	200
3	Providing G.I Pipes specials and clamps etc including fixing cutting & fitting complete with and i/c the cost of breaking thorugh walls and roof making good etc painting two coats after cleaning the pipe etc with white zin paint with pigment to match the colur of the building and testing with water to a pressure head of 200 feet and handling (S.I.No 1 P-12).				
b	1/2"	10.00	73.21	Rft	732
ļ		Total Pa	rt "A"		5370
			% Below//	Above	
<u> </u>		Total of	W/S & S/F		
		To all of	Civil Work		
-		d. Quai			,

Contractor

Education Works Division

merkot

Summary of Bill of Quantities

PACKAGE NO-10 (06 UNITS)

S.No.	Name of Polling Station/School	Amount
1	GPS Dhak Wari	
2	GPS Muhammad Dawood Sahito	
3	GPS Sadoo Khan Chandio	
4	GPS S.Mai Bakhtawar	
5	GPS Ramchand Malhi	
	Total	

Contractor

Executive Engineer Education Works Division Umerkot

STANDARD BIDDING DOCUMENT

PROCUREMENT OF WORKS

(For contracts up to 2.5 Million)

Name of Work: N.I.T Package No-11 (06 Units)

PROVISION OF MISSING FACILITIES IN POLLING STATION SCHOOLS CONSTITUENCY NA-220 DISTRICT UMERKOT

1	GPS Hyder Khoso (Comb) (Water Provision & Ramp)	Samaro
2	GPS Padhrio Farm (Water Provision & Ramp)	Samaro
3	GPS Behram Khan Kapri (Male) (W/Provision, Lav: Repair & Ramp)	Samaro
4	GPS Abdul Ghafoor Khaskheli (W/Provision, Lav: Repair & Ramp)	Samaro
5	GPS Bhree Mehboob·Shah (Ramp)	Samaro
6	GPS Shah Ali Dahiri (Ramp)	Samaro

Issued to M/S_			
D.R.#	_ Dated:		
Tender Fee An	nount	1000/-	

Slandered Bidding Document is intended as a model for admeasurements (Percentage Rate / Unit price for unit rates in a Bill of Quantities) types of contract. The main text refers to admeasurements contracts.

· EXECUTIVE ENGINEER EDUCATION WORKS DIVISION UMERKOT

BIDDING DATA

lame of Procuring Agency	Executive Engine	er Edu	cation Works Divis	sion Umerkot.
rief of Description			Provision of missi ncy NA-220 Distric	ng facilities in polling a Umerkot
rocuring Agency's Address	Near Governmen	t Boys	High School.01 Un	nerkot ·
stimated Cost:-		Rs.	461000/	
mount of Bid Security:		Rs.	23050/-	(At 5%)
eriod of Bid Validity (Days):-		;=	90 Days	
ecurity Deposit (i/c bid Secur	ity):-	Rs.	36880/-	(Δt 8%)
ercentage, if any, to be deduc	eted from bills :-	Rs.	34575/-	(A1 7.50% I.Tax)
Deadline for Submission of Biome:-	ds along with	:-	10.07.2018	1:00 P.M
enue, Time & Date of Bid Op	pening:-	:-	Office of the Education Works 10.07.2018 @ 2:00	Executive Engineer Division Umerkot Or P,M
Time for Completion from write Commence:-	tten order of	:-	01 (One)	<u>Month</u>
iquidity Damages:-		:-		(At 10%)
D No.		EX	41	
		I	EXA EDUCA	EXECUTIVE ENGIN EDUCATION WORKS DI UMERKOT

GPS HYDER KHOSO (COMB) (WATER PROVISION & RAMP)

PART-A CIVIL WORKS

S.#	Name of Work	Qty	Rate	Unit	Amount
l	Excavation in foundation of building, bridges and others Structures	48.50	3176.25	%0cft	154
	i.c dagbelling dressing refilling around structure with excavated				
	earth Watering and remaining up to lead 5 feet (b) In ordinary soil.				
	(S.1.No 18 B P-4)				
2	Cement concrete brick or stone ballast 1 1/2" to 2" gauge D Ratio	17.50	8122.95	%cft	1422
	1.6:12 (S.I.No 4 D P-14)				
3	Pacca brick work in foundation and plinth in (E) Cement sand	66.88	11948.3	%cft	7991
	mortar 1:6 (S.I.No 4 E P-20)		6	,	
4	Reinforced cement concrete work including all labour and material	18.50	337.00	P.eft	6235
	except the cost of steel reinforcement and its labour for bending and				
	binding which will be paid separately. This rate also includes all				
	kinds of forms moulds lifting shuttering curing rendering and				
	finishing the exposed surface (including screening and washing of	,			
	shingle). 1:2:4 (S.I.No 6 B P-16)	0.02	5001.70	35	4121
5	Fabrication of mild steel reinforcement for cement concrete	0.83	5001.70	P.cwt	4131
	including cutting bending laying in position making joints and				
	fastenings including cost of binding wire (also includes removesal				
	fo rust from bars.)Using Tor bars (S.I.No 8 B P-16)	20.81	12674.3	%cft	2638
6	Pacca brick work in ground floor in (E) cement sand mortar 1:6	20.61	12074.5	20CH	2030
	(S.I.No 5 E P-21)	35.00	180.50	P.sit	6318
7	Supplying & fixing in position iron steel grill of 3/4" x 1/4" size flat	33.00	180,30	F.SIL	0316
	iron of approved design including painting 3 coats etc complete	İ		1	
	(weight not to be less than 3.7 Lbs .Sq foot of finished grill) (S.I.No	!			
	26 P-93)	198.78	2206.60	%sft	4386
8	Cement plaster 1:6 up to 12' heath (b) ½" thick (S.I.No 13 b P-51)	198.78		%sft	4368
9	Cement Plaster 1:4 up to 12' height (a) 3/8" thick (S.I.No.11 a P.51)	lance or a	2197.52		592
10	Providing and laying 2" thick topping cement concrete (1:2:4)	18.06	3275.50	%sf1	392
	including surface finishing and dividing into panels (S.I.No 16 c P-				
	41)	28.00		%sft	1235
11	Providing and laying 3" thick topping cement concrete (1:2:4)	28.00	4411.82	70SIL	1233
	including surface finishing and dividing into panels (S.I.No 16 d P-				
	41)	-	1	1 .	
		Total Pa	rt "A"		39469
			% Below/	Above	
		 			
		Total:			
		11			

Contractor

Executive Engineer
Education Works Division

Umerkot

GPS HYDER KHOSO (COMB) (WATER PROVISION & RAMP)

PART "B" WATER SUPPLY

S.#	Name of Work	Qty	Rate	Unit	Amount
1	Supplying & fixing long bib cock of superir quality with C.p head 1/2" dia (S.E.No.13 a P.19)	4.00	1109.46	Each	4438
2	P/F Handle value with wheals threaded or flanged ens with rubber waher.				
b	1/2"	1.00	200,42	Each	200
3	Providing G.I Pipes specials and clamps etc including fixing cutting & fitting complete with and i/c the cost of breaking thorugh walls and roof making good etc painting two coats after cleaning the pipe etc with white zin paint with pigment to match the colur of the building and testing with water to a pressure headof 200 feet and handling (S.I.No I P-12).				
b	1/2"	10.00	73,21	Rft	732
		Total Pa	rt "A"	:	5370
			% Below/A	bove	
		Total of	W/S & S/F		
		Total of	Civil Work		
		G Total			

Contractor

Executive Engineer
Education Works Division
Umerkot

GPS PADHRIO FARM (WATER PROVISION & RAMP)

PART-A CIVIL WORKS

S.#	Name of Work	Qty	Rate	Unit	Amount
1	Excavation in foundation of building, bridges and others Structures	48.50	3176.25	%0cft	154
	i.c dagbelling dressing refilling around structure with excavated	,			
	earth Watering and remaining up to lead 5 feet (b) In ordinary soil.				
	(S.I.No 18 B P-4)				
2	Cement concrete brick or stone ballast 1 1/2" to 2" gauge D Ratio	17.50	8122.95	%cft	1422
	1:6:12 (S.I.No 4 D P-14)				
3	Pacca brick work in foundation and plinth in (E) Cement sand	66.88	11948.3	%cit	7991
	mortar 1:6 (S.I.No 4 E P-20)		6		
4	Reinforced cement concrete work including all labour and material	18.50	337.00	P.cft	6235
	except the cost of steel reinforcement and its labour for bending and] }			
	binding which will be paid separately. This rate also includes all				Ì
	kinds of forms moulds lifting shuttering curing rendering and				
	finishing the exposed surface (including screening and washing of				
	shingle). 1:2:4 (S.I.No 6 B P-16)				
5	Fabrication of mild steel reinforcement for cement concrete	0.83	5001.70	P.cwt	4131
	including cutting bending laying in position making joints and				
	fastenings including cost of binding wire (also includes removesal	1			1
	fo rust from bars.)Using Tor bars (S.I.No 8 B P-16)			0.4.0	
6	Pacea brick work in ground floor in (E) cement sand mortar 1:6	20.81	12674.3	%cft	2638
<u> </u>	(S.I.No 5 F. P-21)		6		
7	Supplying & fixing in position iron steel grill of 3/4" x 1/4" size flat	35.00	180.50	P.sft	6318
	iron of approved design including painting 3 coats etc complete				
ļ	(weight not to be less than 3.7 Lbs .Sq foot of finished grill) (S.I.No				
	26 P-93)	100.70	22/17/20	07.15	
8	Cement plaster 1:6 up to 12' heath (b) 1/2" thick (S.I.No 13 b P-51)	198.78	2206.60	%sft	4386
9	Cement Plaster 1:4 up to 12' height (a) 3/8" thick (S.I.No.11 a P.51)	198.78	2197.52	%sft	4368
10	Providing and laying 2" thick topping cement concrete (1:2:4)	18.06	3275.50	%sft	592
	including surface finishing and dividing into panels (S.I.No 16 c P-				
<u> </u>	41)	70.00			
11	Providing and laying 3" thick topping cement concrete (1:2:4)	28.00	4411.82	%sft	1235
	including surface finishing and dividing into panels (S.I.No 16 d P-				
ļ	41)				
		/Total Pa	rt "A"		39469
		T \(\bar{\pi} \)	% Below//	 Manyo	
		╟╏╏ ┼┼	_ /0 DCIUW//	YDUYC.	
)		\ both		/] [
L		┷╅╄╌┼┞		<u></u>	1

Contractor

Extentive Engineer Education Works Division

/merkot

GPS PADHRIO FARM (WATER PROVISION & RAMP)

PART "B" WATER SUPPLY

S.#	Name of Work	Qty	Rate	Unit	Amount
1	Supplying & fixing long bib cock of superir quality with C.p head 1/2" dia (S.I.No.13 a P.19)	4.00	1109.46	Each	4438
2	P/F Handle value with wheals threaded or flanged ens with rubber waher.				
Ь	1/2"	1.00	200.42	Each	200
3	Providing G.I Pipes specials and clamps etc including fixing cutting & fitting complete with and i/c the cost of breaking thorugh walls and roof making good etc painting two coats after cleaning the pipe etc with white zin paint with pigment to match the colur of the building and testing with water to a pressure head of 200 feet and handling (S.I.No 1 P-12).				
b	1/2"	10.00	73.21	Rft	732
		Total Par	rt "A"		5370
		-	% Below/A	kbove	
	•	Total of W/S & S/F			
		Topal of	Civil Work	Ī	
		C/T atal			
		, 			ı

Contractor

Executive Engineer Education Works Division

merkot

GPS BEHRAM KHAN KAPRI (MALE) (W/PROVISION, LAV: REPAIR & RAMP)

PART	66 4 33	αm	:WORK

	PART "A" CIVIL WOR				
S.#	Name of Work	Qty	Rate	Unit	Amount
1	Excavation in foundation of building, bridges and others Structures	48.50	3176.25	%0cft	154
	i.e dagbelling dressing refilling around structure with excavated				
	earth Watering and remaining up to lead 5 feet (b) In ordinary soil.	1			ı
	(S.I.No 18 B P-4)		0.000.05	1 : 1	1 (22
2	Cement concrete brick or stone ballast 1 1/2" to 2" gauge D Ratio	17.50	8122.95	%cft	1422
	1:6:12 (S.I.No 4 D P-14)		1101037	0, 5	12001
3	Pacca brick work in foundation and plinth in (E) Cement sand	101.11	11948.36	%clt	12081
<u> </u>	mortar 1:6 (S.I.No 4 E P-20)	244.00		0, 0	112
4	Removing cement or lime plaster (S.I.No 53 P-13)	341.00	121.00	%sft	413
5	Dismantling cement concrete plain 1:2:4 (S.I.No 19 C P-10)	8.00	3327.50	%cft	266
6	Reinforced cement concrete work including all labour and material	33.67	337.00	P.cft	11347
	except the cost of steel reinforcement and its labour for bending and				
	binding which will be paid separately. This rate also includes all	ļ			
	kinds of forms moulds lifting shuttering curing rendering and	Ì			
	finishing the exposed surface (including screening and washing of				
	shingle). 1:2:4 (S.I.No 6 B P-16)				
7	Fabrication of mild steel reinforcement for cement concrete	1.50	5001,70	P.cwt	7519
	including cutting bending laying in position making joints and				
	fastenings including cost of binding wire (also includes removesal fo				
	rust from bars.)Using Tor bars (S.I.No 8 B P-16)			l	
8	Pacca brick work in ground floor in (E) cement sand mortar 1:6	20.81	12674.36	%cit	2638
	(S.I.No 5 E P-21)		11.		
9	Supplying & fixing in position iron steel grill of 34" x 14" size flat	35.00	180,50	P.sft	6318
	iron of approved design including painting 3 coats etc complete				
J	(weight not to be less than 3.7 Lbs .Sq foot of finished grill) (S.I.No			j	
	[26 P-93)		m		. 22004
10	First class deodar wood wrought frame d and fixed in place	30.38	760.28	P.sft	23094
	including chow hats holdfasts tower blots chocks cleats handles cord				
	with hooks and coast of nails and screws etc paneled or paneled and				İ
	glazed or fully glazed 1- (S.I.No 54 P-64)			1	
11	Cement plaster 1:6 up to 12' heath (b) ½" thick (S.I.No 13 b P-51)	539.78	2206.60	%stt	11911
12	Cement Plaster 1:4 up to 12' height (a) 3/8" thick (S.I.No.11 a P.51)	539.78	2197.52	%sit	11862
13	Providing and laying 2" thick topping cement concrete (1:2:4)	60.62	3275,50	%sft	1986
	including surface finishing and dividing into panels (S.I.No 16 c P-	1		'	
	(41)				
14	Providing and laying 3" thick topping cement concrete (1:2:4)	28.00	4411.82	%sft	1235
	including surface finishing and dividing into panels (S.I.No 16 d P-				
	41)				ĺ
15	Distempering (c) two coats (S.I.No 24 P-53)	476.25	1043.90	%sft	4972
16	White washing (c) Two Cost (S.I.No 26 P-53)	32.00	425.84	%sft	136
17	Painting old surface (c) painting doors and window any type first	70.00	1160.06	%sft	812
}	coat (S.I.No 4 C P-68)			1	
18	Preparing new surface and preparing surface of doors and window	70.00	2743,14	%sft	1920
	any type (including edges) (S.I.No 5 C P-69)			1	
		Total Part	"A"		100083
<u> </u>	:	7 1			
]		1/1	% Below/A	bove	
		7	,		
L	<u> </u>	- 1111			I

Contractor

GPS BEHRAM KHAN KAPRI (MALE) (W/PROVISION, LAV: REPAIR & RAMP)

PART "B" WATER SUPPLY

S.#	Name of Work	Qty	Rate	Unit	Amount
1	Providing and fixing squatting type white glazed earthenware	1.00	5044,60	Each	5045
	W.C pan with from internal & complete with i/c the cost of			!	
1	flushing cistern with internal fitting and flush pipe with bend]	
	and making requisite number of holes in walls linth and floor for		1		
<u> </u>	pipe 19" clear opening between flushing rims and 3 gallons				
	flushing tank with dia C.I tarp and C.I thumble (S.I.No 1(A) P-				
2	1) Supplying & fixing long bib cock of superir quality with C.p	8.00	1109.46	Each	8876
	head 1/2" dia (S.LNo.13 a P.19)				
3	Cancealed C.P Fittings of Superios Quality for tiles Bath rooms	1.00	509.74	Each	510
	(b) S/F concealed T stop cock of superior Quality with C/P head				
	½" doa (S.I.No.11 B P 18)				
4	P/F Handle value with wheals threaded or flanged ens with				
	rubber waher.				
a	3/4"	1.00	271.92	Each	272
b	1/2"	2.00	200.42	Each	401
5	Providing G.I Pipes specials and clamps etc including fixing				
	cutting & fitting complete with and i/c the cost of breaking				
	thorugh walls and roof making good etc painting two coats after				
	cleaning the pipe etc with white zin paint with pigment to match			i	
	the colur of the building and testing with water to a pressure				1
<u></u>	headof 200 feet and handling (S.I.No 1 P -12).	00.00	0.5 90	n n c	1016
a	3/4" dia	20.00	95.79	P.Rft	1916
b	1/2"	20.00	73.21	Rit	1464
	` <u> </u>	Total			18483
			_% Below/A	bove	
		Total:		!	
	NON-SCHEDULE ITEM				
1	Providing and fixing water pumping set 1/2 H.P Mono Block	1.00		Each	
	single phase 220 bolts with 1"x1-1/4" suction and delivery 50 ft				i
	head including mking c.c 1:3:6 platform of required size and				•
	fixing with nuts and bolts (local made) (R.A)				
		Total of	W/Supply		
		<u> </u>			
		Topal of C	livilWork		
		(Chrota)			,
	•	(G HOER			
		\ 			

Contractor

GPS ABDUL GHAFOOR KHASKHELI (W/PROVISION, LAV: REPAIR & RAMP)

	PART "A" CIVIL WOR	• 1		, ,	- 1
S.#	Name of Work	_Qty	Rate	Unit	Amount
1	Excavation in foundation of building, bridges and others Structures	48.50	3176.25	%0cft	154
	i.e dagbelling dressing refilling around structure with excavated			[]	
	earth Watering and remaining up to lead 5 feet (b) In ordinary soil.	1		1 1	
<u> </u>	(S.I.No 18 B P-4)	42.50	0100.05		1,422
2	Cement concrete brick or stone ballast 1 1/2" to 2" gauge D Ratio	17.50	8122.95	%eft	1422
	1:6:12 (S.I.No 4 D P-14)	401.41		000	12081
3	Pacca brick work in foundation and plinth in (E) Cement sand	101.11	11948.36	%eft	12081
	mortar 1:6 (S.I.No 4 E P-20)		101.00	0.0	
4	Removing cement or lime plaster (S.I.No 53 P-13)	341.00	121.00	%sft	413
5	Dismantling cement concrete plain 1:2;4 (S.I.No 19 C P-10)	8.00	3327.50	%eft	2.66
6	Reinforced cement concrete work including all labour and material	33.67	337.00	P.clì	11347
	except the cost of steel reinforcement and its labour for bending and	1		1	
	binding which will be paid separately. This rate also includes all				
	kinds of forms moulds lifting shuttering curing rendering and			!	
1	finishing the exposed surface (including screening and washing of			1 1	
	shingle). 1:2:4 (S.I.No 6 B P-16)	·			<u>_</u>
7	Fabrication of mild steel reinforcement for cement concrete	1.50	5001.70	P.cwt	7519
1	including cutting bending laying in position making joints and	Í		1	
	fastenings including cost of binding wire (also includes removesal fo				
<u> </u>	rust from bars.) Using Tor bars (S.I.No 8 B P-16)				
8	Pacca brick work in ground floor in (E) cement sand mortar 1:6	20.81	12674,36	%eft	2638
	(S.1.No 5 E P-21)	<u> </u>			
9	Supplying & fixing in position iron steel grill of 3/4" x 1/4" size flat	35.00	180.50	P.sft	6318
1	iron of approved design including painting 3 coats etc complete	1		}	}
	(weight not to be less than 3.7 Lbs .Sq foot of finished grill) (S.I.No				
	26 P-93)		16	İ	
10	First class deodar wood wrought frame d and fixed in place	30.38	760.28	P.sft	23094
	including chow hats holdfasts tower blots chocks cleats handles cord				
-	with hooks and coast of nails and screws etc paneled or paneled and	1			!
<u>L</u>	glazed or fully glazed 1- (S.I.No 54 P-64)				
11	Cement plaster 1:6 up to 12' heath (b) 1/2" thick (S.I.No 13 b P-51)	539.78	2206,60	%sft	11911
12	Cement Plaster 1:4 up to 12' height (a) 3/8" thick (S.I.No.11 a P.51)	539.78	2197.52	%sft	11862
13	Providing and laying 2" thick topping cement concrete (1:2:4)	60.62	3275.50	%sfi	1986
Ì	including surface finishing and dividing into panels (S.I.No 16 c P-				
1	41)			1	
14	Providing and laying 3" thick topping cement concrete (1:2:4)	28.00	4411.82	%sft	1235
	including surface finishing and dividing into panels (S.I.No 16 d P-				
	41)				
15	Distempering (c) two coats (S.I.No 24 P-53)	476.25	1043,90	%sft	4972
16	White washing (c) Two Cost (S.I.No 26 P-53)	32.00	425.84	%sñ	136
17	Painting old surface (c) painting doors and window any type first	├ ~~ *****	1160.06	%sft	812
1 ''	coat (S.I.No 4 C P-68)				
18	Preparing new surface and preparing surface of doors and window	70.00	2743.14	%sft	1920
'	any type (including edges) (S.I.No 5 C P-69)				
-		Total Part	: *()	1	100083
<u></u>		7 Tan			100003
		/ <i> </i> <u> </u>	% Below/A	bove	
<u> </u>		Total:	•		
L		<u> </u>			1

Contractor

Historive Engineer Education Works Division

GPS ABDUL GHAFOOR KHASKHELI (W/PROVISION, LAV: REPAIR & RAMP)

PART "B" WATER SUPPLY

S.#	Name of Work	Qtv	Rate	Unit	Amount
1	Providing and fixing squatting type white glazed earthenware	1.00	5044.60	Each	5045
1 1	W.C pan with from internal & complete with i/c the cost of	·		-	ľ
	flushing cistern with internal fitting and flush pipe with bend				
	and making requisite number of holes in walls linth and floor for				
	pipe 19" clear opening between flushing rims and 3 gallons	·	Ì	1	}
	flushing tank with dia C.I tarp and C.I thumble (S.I.No 1(A) P-				
	1)				
2	Supplying & fixing long bib cock of superir quality with C.p	8.00	1109,46	Each	8876
	head 1/2" dia (S.I.No.13 a P.19)			1	
3	Cancealed C.P Fittings of Superios Quality for tiles Bath rooms	1.00	509.74	Each	510
	(b) S/F concealed T stop cock of superior Quality with C/P head		ì	}	ı
	½" doa (S.I.No.11 B P 18)	[. [
4	P/F Handle value with wheals threaded or flanged ens with				
	rubber waher.	<u> </u>			
a	3/4"	1.00	271.92	Each	272
b	1/2"	2.00	200.42	Eagh	401
5	Providing G.I Pipes specials and clamps etc including fixing				
1	cutting & fitting complete with and i/c the cost of breaking	ļ	l j		i
	thorugh walls and roof making good etc painting two coats after				
	cleaning the pipe etc with white zin paint with pigment to match	l			
	the colur of the building and testing with water to a pressure				
	headof 200 feet and handling (S.I.No 1 P -12).	1		,	
a	3/4" dia	20.00	95.79	P.Rft	1916
ь	1/2"	20.00	73.21	Rft	1464
	· · · · · · · · · · · · · · · · · · ·	Total			18483
		<u> </u>	% Below/A	bove	
		Total:	. '		·
L			1	ı :	
	NON-SCHEDULE ITEM	4.00		- ,	
1	Providing and fixing water pumping set 1/2 H.P Mono Block	1.00		Each	
	single phase 220 bolts with 1"x1-1/4" suction and delivery 50 ft				•
	head including mking c.c 1:3:6 platform of required size and				
	fixing with nuts and bolts (local made) (R.A)	· · · · · · · · · · · · · · · · · · ·] ;] .	
	·	Total of	W/Supply	!	
		April of C	ivil Work		
		GTotal			
· L		\ 		/	

Contractor

Effective Engineer
Education Works Division

Umerkot

GPS BHREE MEHBOOB SHAH (RAMP)

S. #	Name of Work	Qty	Rate	Unit	Amount
1	Excavation in foundation of building, bridges and others Structures i.c dagbelling dressing refilling around structure with excavated earth Watering and remaining up to lead 5 feet (b) In ordinary soil. (S.I.No 18 B P-4)	35.00	3176.25	%0cft	[11]
2	Cement concrete brick or stone ballast 1 1/2" to 2" gauge D Ratio 1:6:12 (S.I.No 4 D P-14)	17.50	8122.95	%ctt	1422
3	Pacca brick work in foundation and plinth in (E) Cement sand mortar 1:6 (S.I.No 4 E P-20)	49.00	11948,36	%cft	5855
4	Supplying & fixing in position iron steel grill of '4'' x '4'' size flat iron of approved design including painting 3 coats etc complete (weight not to be less than 3.7 Lbs .Sq foot of finished grill) (S.I.No 26 P-93)	35,00	180/20	рэй	6318
5	Cement plaster 1:6 up to 12' heath (b) 1/2" thick (S.I.No 13 b P-51)	24.50	2206,60	o/osit	541
6	Cement Plaster 1:4 up to 12' height (a) 3/8" thick (S.I.No.11 a P.51)	24.50	2197.52	%sft	538
7	Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 d.P-41)	28.00	4411.82	%કા	1235
		Total Part "A" % Below/Above			16019
		Total:	_76 Del04/34		

Contractor

Education Works Division

Umerkot

GPS SHAH ALI DAHIRI (RAMP)

S.	Name of Work	Qty	Rate	Unit	Amount
1	Excavation in foundation of building, bridges and others Structures i.e dagbelling dressing refilling around structure with excavated earth Watering and remaining up to lead 5 feet (b) In ordinary soil. (S.I.No 18 B P-4)	35.00	3176.25	%0cfi	- 111
2	Cement concrete brick or stone ballast 1 ½" to 2" gauge D Ratio 1:6:12 (S.I.No 4 D P-14)	17.50	8122,95	%cfi	1422
3	Pacca brick work in foundation and plinth in (E) Cement sand mortar 1.6 (S.1.No.4 E P-20)	49.00	11948.36	%cft	5855
4	Supplying & fixing in position iron steel grill of ¼" x ¼" size flat iron of approved design including painting 3 coats etc complete (weight not to be less than 3.7 Lbs .Sq foot of finished,grill) (S.I.No 26 P-93)	35.00	180.50	P.sft	6318
5	Cement plaster 1:6 up to 12' heath (b) 1/2" thick (S.I.No 13 b P-51)	24.50	2206.60	96sft	541
6	Cement Plaster 1:4 up to 12' height (a) 3/8" thick (S.1.No.11 a P.51)	24.50	2197.52	%sft	538
7	Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 d P-41)	28.00	4411.82	%sft	1235
		TouTRan	$\mathbf{t}^{H} \Delta^{H}$		16019
			% Below/A	bove	
		Total:			

Contractor

Executive Engineer Education Works Division Umerkot

Summary of Bill of Quantities

PACKAGE NO-11 (06 UNITS)

S.No.	Name of Polling Station/School	Amount
1	GPS Hyder Khoso (Comb)	
2	GPS Padhrio Farm	
3	GPS Behram Khan Kapri (Male)	
4	GPS Abdul Ghafoor Khaskheli	
5	GPS Bhree Mehboob Shah	
6	GPS Shah Ali Dahiri	
	Total	

Contractor

Executive Engineer
Education Works Division
Umcrkot