

GOVERNMENT OF PAKISTAN PAKISTAN PUBLIC WORKS DEPARTMENT

Peoples Colony Lahori Muhallah Larkana

No.EE/CCD/LRK/SAP/2023-2024/133

To.

The Director,

Press Information Department, Government of Pakistan, Hyderabad

The Deputy Director, Public Procurement Regulatory Authority Sector G-5/2, FBC Building Islamabad.

SUBJECT: CLASSIFIED ADVERTISEMENT FOR PUBLICATION.

Please find enclosed herewith a copy of specimen Classified Advertisement "Invitation to Bid for publication" in two daily leading news papers, as per detail herewith:-

a	Date of Publication	<u>Up to 09-04-2024</u>
b	Number of Insertion:	One.
С	Page Position:	Inner
d	Color:	Black
е	Target:	Larkana
f	Special position:	Box Form
g	Number of News Papers:	Two Leading News Papers(Each one in English & Urdu)

Necessary bill (in duplicate) supported with the tear sheets of the news papers where in the Advertisement appeared may be sent to this office for payment thereof.

Encl: as stated above.

Sd/-

Larkano dated: 08/04/2024.

Executive Engineer Central Civil Division Pak P.W.D, Larkana PH: 074-4040037

- * Copy along with specimen classified advertisement, is forwarded for information to: -
 - 1-The Chief Engineer (South), Pak P.W.D, Karachi.
 - 2-The Superintending Engineer, Central Civil Circle Pak P.W.D. Sukkur.
 - 3- The Executive Engineer (Monitoring), Director General's Office, Pak P.W.D., Islamabad.
 - 4- The General Secretary, Pak P.W.D. Contractor's Association, Saddar, Karachi.
 - 5- The General Secretary, Pak P.W.D. Contractor's Action Committee, Saddar, Karachi.
 - 6- The Divisional Accounts Officer, of this Division.
 - 7- Cashier, of this Division.
 - 8- Notice Board.

Sd/-EXECUTIVE ENGINEER



GOVERNMENT OF PAKISTAN PAKISTAN PUBLIC WORKS DEPARTMENT

Peoples Colony Lahori Muhallah Larkana

No.EE/CCD/LRK/SAP/2023-2024/133

Larkano dated: 08/04/2024.

INVITATION TO BID

- Executive Engineer, Central Civil Division, Pak PWD, Larkana situated at building Plot No.5,29,30
 Peoples Colony, Larkano, invite sealed tenders, on percentage rate basis, for the works as tabulated
 hereunder, from the Eligible Contractors / Firms registered with Income Tax, & SRB Tax (Sindh Revenue
 Board) & possess valid PEC Constructor's License in appropriate category fields of specialization, where
 applicable.
- Bidding documents containing detailed terms and conditions, etc., can be had from the office of the undersigned Up to <u>02-05-2024</u>, during office hours, on payment of prescribed tender cost (nonrefundable) as shown against each), [In Shape of Pay Order/Cash].
- As per Public Procurement Rule 23(5) 2004, on production of requisite documents as detailed below. The bidder will submit <u>Original & One Photo Copy of Bid Security</u> attached with Tender, Tenders should be dropped in the tender box by 2:30 P.M on <u>03-05-2024</u>, which will be opened on same day at 3:00 P.M, in presence of the participants.

S#	Name of Scheme	Estimated Cost (In Rs.)	Fixed Bid Security (in Rs)	Tender Cost (In Rs.)
	(DISTRICT KAMBER-SHADADK	<u>) (TC</u>		
1	2	3	4	5
1.	Construction of Paver Block & CC Drain at various Villages U.C Ber of Taluka Kamber District kamber-Shahdadkot. i. At village Ali Muhammad Gadhi. ii. At Village Umaid Ali Sodhar. iii. At Village Ladho Khan Gopang iv. At Village Baago Junejo from Ali Gul Junejo House to Hakim Ali Junejo House & From Shahban Ali House to Sudhir Ali House v. At Village Sando Khan Mugheri.	7,750,391/=	420,000/=	3,000/=
2.	Construction of Paver Block & CC Drain at various Villages Khairpur Juso of Taluka Kamber District kamber-Shahdadkot. i. At Village Garhi Ghulam Isran ii. At Village Bacho Khan Mugheri iii. At Village Deedar Korenja Street iv. At Village Sabhayo Mugheri	5,906,159/=	320,000/=	3,000/=
3.	Construction of Paver Block & CC Drain/Culvert at various Villages of Kalar Taluka Kamber District kamber-Shahdadkot. i. At Village Khan Jo Goth ii. At Village Gohar Magsi iii. At Village Dost Ali Magsi iv. At Village Ahmed Magsi v. At Village Haseeb Magsi (culvert)	7,463,262/=	400,000/=	3,000/=

4.	Construction of Paver Block & CC Drain at various Villages of U.C Dost Ali Taluka Kamber District kamber-Shahdadkot. i. At Village Garhi Sher Muhammad Niach ii. At Village Dur Muhammad Hakro iii At Village Malook Buledi iv. At Village Budhal Shah	5,906,160/=	320,000/=	3,000/=
5.	Construction of Paver Block & CC Drain at various Ward 2 of Taluka Kamber District kamber-Shahdadkot. i. Kalan Mastoi House to Nazir Hussain House. ii. Nadeem Mastoi House to Muhammad Ramzan Mugheri House	2,957,735/=	160,000/=	3,000/=
6.	Construction of Paver Block & CC Drain at various Villages of U.C GhataharTaluka Kamber District kamber-Shahdadkot. i At Village Ghatahar Buledi Muhallah ii. At Village Ghathar Street Bukhari to Fakhar Shah Rashidi Otak, Manzoor Buriro Machine to Girls High School, Mukhtiar Ali Buriro Otak to Khaji Wari Masjid	3,702,906/-	200,000/=	3,000/=
7.	Construction of Paver Block & CC Drain at various Villages of Taluka Kamber District kamber-Shahdadkot. i. At Village Hamyo Khan Chandio U.C Pahawaro ii. At Village Dafar U.C Boohar iii. At Village Hot Khan Chandio U.C Geebi Dero	4,430,638/=	240,000/=	3,000/=
8.	Construction of Paver Block & CC Drain at various Ward 5 of Taluka Kamber District kamber-Shahdadkot. i. At Noor Masjid to Ghulam Qadir Chandio House. ii. At Maznoor Shop to Suleman Buriro House. iii. At Burira Colony Soomra Muhalla Dur Muhammad Street.	4,430,638/=	240,000/=	3,000/=
9.	Construction of Paver Block & CC Drain/ retaining wall at various Wards of Taluka Kamber District kamber-Shahdadkot. i. At Suleman Farsi to Masjid Al-Hussaini ward No. 6 ii. Raheem Bux Gopang to Baago Dero raod & Imdad Ali Gopang House to Gaji Bux House & Dost Ali road to Seeru House via Circular road Ward No. 7.	4,430,638/=	240,000/=	3,000/=
10.	Construction of Paver Block & CC Drain at various Ward 8 of Taluka Kamber District kamber-Shahdadkot. i. Siyal Masjid to Baban Gopang Shop & Nawaz Chandio House to Mumtaz Ali House. ii. Nazir Brohi House to Faheem Brohi House & Allah Rakhio House to Golo Gadhi House.	2,957,735/=	160,000/=	3,000/=
11.	Construction of Paver Block & CC Drain at various Wards of Taluka Kamber District kamber-Shahdadkot. i. Massan to Main road & Yar Muhammad House to Ishaq Gopang House Ward 9 ii. Wagan road to Gul Hassan Mugheri House upto Dost Muhammad Buriro House Ward No 9 iii. At Village Abdul Kareem House to Chandia Pertol Pump. iv. Gareebabad Muhallah near Laro Masjid Saddar Magsi Street Ward No. 11.	6,653,258/=	360,000/=	3,000/=
12.	Construction of Paver Block & CC Drain at Ward 13 of Taluka Kamber District kamber-Shahdadkot. i. Public School Road to Muhammad Mirani House. ii. Meer Muhammad House to Ghulam Abbas House. iii. Sher Khan Brohi to Abdul Majeed Soomro House.	4,430,638/=	240,000/=	3,000/=

13.	Construction of Paver Block & CC Drain/ culvert at Ward No. 14 of Taluka Kamber District kamber-Shahdadkot. i. Shahddkot Road from Petrol Pump to Wahid Bux Chandio House. ii. Huzoor Bux Brohi Colony. iii. Javed Shaikh house disposal via Haji Muhammad Salah Brohi upto Ali Sher Brohi. iv. From Fakhur-u-din House to Ghualm Qadir House. v. Hameedullah Brohi House to Dur Muhammad Brohi House. vi. From Main Road Bye Pass to Bakar Gopang Shop.	8,870,073/=	480,000/=	3,000/=
14.	Construction of Paver Block & CC Drain at various schemes of Kamber city, Taluka Kamber District kamber-Shahdadkot. i. Anaj Mandi Kamber ii. Bagan Shah to Saeed Buriro Street iii. Ali Hassan Shabrani to Hubdar Ali Siyal House. iv. Imran Magsi House to Mukhtiar Magsi House. v. From Main road via Ghulam Mustafa Mugheri to Dr Sikandar Magsi House Near Civil Hospital Kamber vi. Mithani Masjid to Late Ayaz house and Faheemullah Rind Street.	8,870,073/=	480,000/=	3,000/=
15.	Construction of Paver Block & CC Drain at various Wards of Taluka Kamber District kamber-Shahdadkot. i. Eid Muhammad Brohi ii. Village Tak Buriro iii. Bhutta Muhalla Village Baga Dero Rahooja Road to Siyal Masjid iv. Village Allah Rakhio Junejo	5,906,159/=	320,000/=	3,000/=
16.	Construction of Paver Block & CC Drain at various wards of Taluka Warah District kamber-Shahdadkot. i From Gul Burira road to Zulfiqar Soomro House Ward No. 1 ii. Abbas Tunio House to Ghulam Sarwar Khumbhar House. iii. Tharari Hajira Ward 3	4,430,638/=	240,000/=	3,000/=
17.	Construction of Paver Block & CC Drain at Ward No. 4 Taluka Warah District kamber-Shahdadkot. i. Village Ali Hyder Gaeecho. ii. Main Road to Rasool Bux Brohi House. iii. Qadir Bux Chutto Shoab-u-din Street	4,430,638/=	240,000/=	3,000/=
18.	Construction of Paver Block & CC Drain at Wards of Taluka Warah District kamber-Shahdadkot. i. Moshan shop Ali Dost Chutto House Ward No. 5 ii. Village Faiz Muhammad Sodhar Ward 5 iii. Khan Muhammad Meerjat Muhallah Ward No. 6.	4,430,638/=	240,000/=	3,000/=
19.	Construction of Paver Block & CC Drain at Ward No. 7of Taluka Warah District kamber-Shahdadkot. i. From Backside to Police Station to Lashari Muhalla Street. ii. Village Tunia and Burira. iii. Gul Buriro to Eid Gah. iv. Abdul Gani Chin House to Buxal Otak. v. Rotik Muhalla	7,026,384/=	380,000/=	3,000/=
20.	Construction of Paver Block & CC Drain at various Wards Taluka Warah District kamber-Shahdadkot. i. Ghulam Rasool Khuhawar to Soomro Muhalla Ward No. 8 ii. Muhallah Rais Muhammad Saffar Sodhar ward No. 10.	2,957,735/=	160,000/=	3,000/=

21.	Construction of Paver Block & CC Drain at Town Gaji Khuhawar			ī
	Taluka Warah District kamber-Shahdadkot. i. Khan Muhammad Brohi. ii. Allah Dino Chandio. iii. Village Gaji Khuhawar Bughoro Lar House to Soomro Muhallah upto Primary School iv. Village Gaji Khuhawar Lashari Muhallah Aijaz Lashari to Mudad Ali Lashari	5,906,159/=	320,000/=	3,000/=
22.	Construction of Paver Block & CC Drain at U.C Miadad Chingin of Taluka Warah District kamber-Shahdadkot. i. Khan Muhammad Khuhawar. ii. Village Ali Bux Chandio.	2,957,735/=	160,000/=	3,000/=
23.	Construction of Paver Block & CC Drain U.C Noor Abad of Taluka Warah District kamber-Shahdadkot. i. Village Bakhsahl Machi. ii. Village Bukeja iii. Village Gakhar vi. Village Sher Muhammad	5,906,159/=	320,000/=	3,000/=
24.	Construction of Paver Block & CC Drain at U.C Meer Pur of Taluka Warah District kamber-Shahdadkot. i. Village Duri Machi. ii. Village Gur Wahan. iii. Village Ali Raza Khan Choliyani.	4,430,638/=	240,000/=	3,000/=
25.	Construction of Paver Block & CC Drain at various Villages of Taluka Warah District kamber-Shahdadkot. i. Village Hamal Road via Ahsan Chutto to Jamiya Masjid. ii. Village Khundo Dr. Jalal Magsi. iii. Village Ghulam Hussain Magsi. iv. Village Jani Band. v. Village Qamar-u-din Chutto. vi. Village Ghur Wahan.	8,870,073/=	480,000/=	3,000/=
26.	Construction of Paver Block & CC Drain at various Villages of Taluka Warah District kamber-Shahdadkot. i. Village Noor Ahmed Brohi (U.C Junani) ii. Village Sultan Chandio Shop to Girls High School and Girls High School Lalo Rawank to Ali Muhammad Sheedi House (U.C Lalo Rawanl) iii. Village Aali Khabar. iv. Village Miral Gadhi (U.C Kalar)	6,653,258/=	360,000/=	3,000/=
27.	Construction of Paver Block & CC Drain at various Villages of Taluka Warah District kamber-Shahdadkot. i. Village Pechooha from Sarfraz Ahmed Pechooho to Abdul Wahid Pechooho, Police Station Street & From Ghulam Mustafa Pechooho House to Bilal Masjid ii. Village Qadir Bux Dodani.(U.C Koor Kamal)	4,430,638/=	240,000/=	3,000/=
28.	Construction of Paver Block & CC Drain at various Muhallas/ Streets of Taluka Warah District kamber-Shahdadkot. i. Jahangir Abbasi Street Wagan City. ii. Imdad Hussain Muhallah.	2,957,735/=	160,000/=	3,000/=
29.	Construction of Paver Block & CC Drain from Taxi Stand City Warah Bridge to Hospital Warah upto Gaji Khuhawar Road Abdul Ghaffar Brohi Petrol Pump City / Taluka Warah District Kamber-Shahdadkot.	3,702,906/=	200,000/=	3,000/=

30.	Construction of Paver Block & CC Drain U.C Yaro DeroTaluka Warah District kamber-Shahdadkot. i. Village Khuda Bux Mugheri Jamiya Masjid Main Street. ii. Village Dato Tewano Muhallah Wadero Azizullah Tewano. iii. Village Bahadur Mugheri from Lundi Shakh to Rais Ghualm Hussain Otak. iv. Village Yaro Dero from Nizam-u-din Pahawar house to Qalandar Bux Mugheri upto Badar-u-din Pahawwar	5,906,159/=	320,000/=	3,000/=
31.	House. Construction of Paver Block & CC Drain U.C Dera of Taluka Nasirabad District kamber-Shahdadkot. i. Village Ladho khan Mugheri. ii. Village Dera. iii. Village Mirza Junejo	4,430,638/-	240,000/=	3,000/=
32.	Construction of Paver Block & CC Drain at Miadad Chinjani of Taluka Nasirabad District kamber-Shahdadkot. i. Village Chattal Sanbhal. ii. Village Ali Bux Chandio. iii. Village Soni Joee. iv. Village Khadahri.	5,906,159/=	320,000/=	3,000/=
33.	Construction of Paver Block & CC Drain U.C Muradi of Taluka Nasirabad District kamber-Shahdadkot. i. Village Ahmed Khan Kalhoro. ii. Village Nabi Bux Kandhro iii Village Juma Khan Khokhar. iv Village Hetum Sohu, Street Muhammad Khan Sohu & Street Near Murgi Farm Shoukat Sohu House.	5,906,159/=	320,000/=	3,000/=
34.	Construction of Paver Block & CC Drain at various Villages of Taluka Nasirabad District kamber-Shahdadkot. i. Village Bilal Sohu Channa Muhallah. ii. From House of Sojhro Khan Lashari to Karam Bhatti House upto Badh road.	2,957,735/=	160,000/=	3,000/=
35.	Construction of Paver Block & CC Drain at U.C Chowdero of Taluka Nasirabad District kamber-Shahdadkot. i. Village Varani. ii. Village Dost Muhammad Lanjwani.	2,957,735/=	160,000/=	3,000/=
36.	Construction of Paver Block & CC Drain at U.C Mundar Lakha of Taluka Nasirabad District kamber-Shahdadkot. i. Village Rais Ahmed Khan Khoso. ii. Village Dani Bux Brohi (Dhamrah)	2,957,735/=	160,000/=	3,000/=
37.	Construction of Metalled from Admani Phattak to Magsi House Shahdadkot, District Kamber-Shadadkot.	15,534,339/=	800,000/-	3,000/=
38.	Construction of Paver Road from Aamir Khan Pump to Bazar, Shahdadkot, District-Shahdadkot.	14,936,832/=	800,000/-	3,000/=

❖ Terms & Conditions:

- Separate Application on Original Letter-head
- An Under-Taking on Rs.100/- Non-judicial paper (in original) that the firm is neither black listed by any
 Government/Semi Government Organization nor under litigation for any sort of recovery of Government
 dues on part of Contractor/Bidder. If so history with regard to black listing and litigation should have to be
 disclosed.
- Earnest money/ Bid security in accordance with PPRA Rule-25; Fix Amount as mentioned above is required, in Form of <u>CDR/ Pay Order/ Bank Guarantee</u> in favor of undersigned, duly mentioned the name & title of the firm.
- No tender will be sold / issued on the date of opening.
- Tender notice is also available at PPRA website (www.ppra.org.pk).
- Other terms & condition of mentioned in bidding documents will be applied mutatis mutandis.
- Tenders shall not be entertained if received Incomplete/Conditional or received by mail/courier and fax or telegraphically.
- Bids not accompanied by bid security or submitted with lesser than required amount.
- The Competent authority in accordance with PPRA Rule-33 of 2004 may reject all bids all proposals any time prior to the acceptance of a bid or proposal.
- Bids received after specified date and time of opening will not be entertained.
- Black listed firms not allowed.

Sd/-

Executive Engineer Central Civil Division Pak P.W.D, Larkana

PH: 074-4040037

Name of Work: Construction of Paver Block & CC Drain at various Villages U.C Ber of Taluka Kamber District kamber-Shahdadkot.

i. At village Ali Muhammad Gadhi.

ii. At Village Umaid Ali Sodhar.

iii. At Village Ladho Khan Gopang,

iv. At Village Baago Junejo from Ali Gul Junejo House to Hakim Ali Junejo House & From Shahban Ali House to Sudhir Ali House

v. At Village Sando Khan Mugheri.

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 5,922,815.00

SH-Drain Rs. 1,827,576.00

Total Rs. 7,750,391.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work:- Construction of Paver Block & CC Drain at various Villages U.C Ber of Taluka Kamber District kamber-Shahdadkot.

- i. At village Ali Muhammad Gadhi.ii. At Village Umaid Ali Sodhar.
- iii. At Village Ladho Khan Gopang,iv. At Village Baago Junejo from Ali Gul Junejo House to Hakim Ali Junejo House & From Shahban Ali House to Sudhir Ali House
- v. At Village Sando Khan Mugheri.

SUB-HEAD PAVER.

1 Page-48 Item-8

Supplying earth from approved outside sources within a radius of 5 miles (8 km) including digging, loading and unloading and filling in foundation trenches, plinth or under floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m).

19008 3254.05 %Sft Sft Per hundred square feet

Page-420 Item - 94

2 Providing and laying 1:4:8 cement concrete in any thickness using 2" and down gauge stone ballast of approved grade and qaulity over prepared sub-grade or sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte.

7318 27877.27 %Cft **2040059.00**Cft (Hundred cubic feet)

618530.00

Page208 Item- 157

3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)

22176	135.13	P.Sft	2996643.00
Sft		Per Square	
		foot	

Page-35 Item-15

4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 coarse aggregate Cement concrete. using crushed graded boulders 3/4" and down gauge in foundation basement and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level.

693.00	38612.2	%Cft	267583.00
Cft		(Hundred cubic feet)	

SUB HEAD DRAIN.

Page-40 item-1

5 Excavation for foundation trenches and drains in all kinds of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet

60924.00	%Cft	1624.63	3750.00
	(Hundred		Cft
	cubic feet)		

Total Rs.

5922815.00

Page-52 Item - 13

6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse aggregate) Cement concrete using graded stone ballast 2" inches and down gague in foundation i/c levelling compacting and curing etc complete.

е	1875.00	21744.25	%Cft	407705.00
st	Cft		(Hundred	
g			cubic feet)	

7 Providing and laying first class solid burnt bricks masornry set in Cement mortar 1:6 in straight or curved walls 9" to 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).

2250.00 38582.85 %Cft Cft (Hundred

868114.00

cubic feet)

Page-231 Item-6

8 Providing of floor's of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete.

1500.00 6879.77 Cft

%Cft (Hundred 103196.00

Page-182 Item 56+195/136

Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

125.00 Cft

45586.77

% Cft (Hundred

cubic feet)

56983.00

cubic feet)

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

13548.87

P.Cwt Per Cubic 67744.00

weight

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc 6000.00 in basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

Sft

CWT

4381.84

%Sft

262910.00

Hundred square feet

Total Rs.

1827576.00

(A+B) Total Rs. 7750391.00

Name of Work: Construction of Paver Block & CC Drain at various Villages Khairpur Juso of Taluka

Kamber District kamber-Shahdadkot.

i. At Village Garhi Ghulam Isran

ii. At Village Bacho Khan Mugheri

iii. At Village Deedar Korenja Street

iv. At Village Sabhayo Mugheri

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 4,582,591.00

SH- Drain Rs. 1,323,568.00

Total Rs. 5,906,159.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Nar	ne of Work:- 2 District kamber-Shahdadkot. i. At Village Garhi Ghulam Isran ii. At Village Bacho Khan Mugheri iii. At Village Deedar Korenja Street iv. At Village Sabhayo Mugheri SUB-HEAD PAVER. Page-48 Item-8	various Vil	llages Khairp	ur Juso of Taluk	a Kamber
1	Supplying earth from approved outside sources within a radius of 5 miles (8 km) including digging, loading and unloading and filling in foundation trenches, plinth or under floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m).	Sft	3254.05	%Sft Per hundred square feet	474278.00
2	Page-420 Item - 94 Providing and laying 1:4:8 cement concrete in any thickness using 2" and down gauge stone ballast of approved grade and qaulity over prepared sub-grade or sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte.	Cft	27877.27	%Cft (Hundred cubic feet)	1564194.00
3	Page208 Item- 157 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)	Sft	135.13	P.Sft Per Square foot	2297751.00
4	Page-35 Item-15 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 coarse aggregate Cement concrete. using crushed graded boulders 3/4" and down gauge in foundation basement and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level.	Cft	38612.2	%Cft (Hundred cubic feet)	246346.00
	SUB HEAD DRAIN.			(A) Total Rs.	4582591.00
5	Page-40 item-1 Excavation for foundation trenches and drains in all kinds of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet	Cft	1624.63	%Cft (Hundred cubic feet)	44677.00
6	Page-52 Item - 13 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse aggregate) Cement concrete using graded stone ballast 2" inches and down gague in foundation i/c levelling compacting and curing etc complete.	Cft	21744.25	%Cft (Hundred cubic feet)	298983.00

7 Providing and laying first class solid burnt bricks masornry set in Cement mortar 1:6 in straight or curved walls 9" to 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).

1650.00 38582.85 %Cft (Hundred cubic feet)

636617.00

Page-231 Item-06

8 Providing of floor's of 2 inches (51 mm) thick 1:2:4: 1100.00 cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete..

100.00 6879.77 %Cft **75677.00** Cft (Hundred cubic feet)

Page-182 Item 56+195/136

Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge minimum down gauge having а works cube strenath of 3000 Lbs. Per sq inch at crushina 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

75.00 45586.77 % Cft **34168.00** Cft (Hundred cubic feet)

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

3 13548.87 P.Cwt **40646.00**CWT Per cubic weight

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc 4400.00 in basement plinth mezzanine and ground floor i/c making Sft edges corners and curing etc complete.

4400.00 4381.84 %Sft
Sft Hundred
square feet

Total Rs. 1323568 (A+B Total Rs.) 5906159.00

192800

Assistant Executive Engineer Central Civil Sub-Division Pakistan.P.W.D.Larkana

Executive Engineer Centra Civil Division Pakistan.P.W.D.Larkana Name of Work: Construction of Paver Block & CC Drain/Culvert at various Villages of Kalar Taluka Kamber

District kamber-Shahdadkot. i. At Village Khan Jo Goth, ii. At Village Gohar Magsi, iii. At Village Dost Ali Magsi

iv. At Village Ahmed Magsi,v. At Village Haseeb Magsi (culvert)

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 4,681,654.00

SH- Drain Rs. 1,265,990.00 SH-Culvert Rs. 1,515,618.00

Total Rs. Rs. 7,463,262.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work:- Construction of Paver Block & CC Drain/Culvert at various Villages of Kalar Taluka Kamber

- District kamber-Shahdadkot. 1
 - i. At Village Khan Jo Goth,ii. At Village Gohar Magsi,iii. At Village Dost Ali Magsi
 - iv. At Village Ahmed Magsi,v. At Village Haseeb Magsi (culvert)

SUB-HEAD PAVER.

1 Page-48 Item-8

Supplying earth from approved outside sources within a radius of 5 miles (8 km) including digging, loading and unloading and filling in foundation trenches, plinth or under floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m).

%Sft 18303 3254.05 Per hundred Sft square feet

Page-420 Item - 94

2 Providing and laying 1:4:8 cement concrete in any thickness using 2" and down gauge stone ballast of approved grade and gaulity over prepared sub-grade or sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte.

%Cft 1571442.00 5637 27877.27 Cft (Hundred

cubic feet)

Page 208 Item - 157

3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)

P.Sft 2308426.00 17083 135.13 Sft Per Square

foot

Page-35 Item-15

4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 coarse aggregate Cement concrete. using crushed graded boulders 3/4" and down gauge in foundation basement and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level.

534.00	38612.2	%Cft
Cft		(Hundred
		cubic foot)

cubic feet)

Total Rs. 4681654.00

SUB HEAD DRAIN.

Page-40 item-1

5 Excavation for foundation trenches and drains in all kinds 2 of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet

2500.00	1624.63
Cft	

%Cft (Hundred cubic feet) 40616.00

206189.00

595589.00

Page-52 Item - 13

6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse 12 aggregate) Cement concrete using graded stone ballast 2" inches and down gaque in foundation i/c levelling compacting and curing etc complete.

250.00	21744.25
Cft	

%Cft (Hundred cubic feet)

7 Providing and laying first class solid burnt bricks masornry 1650.00 38582.85 set in Cement mortar 1:6 in straight or curved walls 9" to Cft 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).

%Cft (Hundred cubic feet) 636617.00

Page-131 Item-06

8 Providing of floor's of 2 inches (51 mm) thick 1:2:4: cement 1100.00 concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete...

6879.77 Cft

%Cft (Hundred cubic feet) 75677.00

Page-182 Item 56+195/136

9 Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

75.00 45586.77 Cft

% Cft

34168.00

(Hundred cubic feet)

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

3 13548.87 **CWT**

P.Cwt Per cubic 40646.00

weight

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 4400.00 basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

Sft

4381.84

%Sft Hundred square feet 192800.20

Total Rs.

Name of Work: Construction of Paver Block & CC Drain/Culvert at various Villages of Kalar Taluka Kamber District

3 kamber-Shahdadkot.

i. At Village Khan Jo Goth,ii. At Village Gohar Magsi,iii. At Village Dost Ali Magsi

iv. At Village Ahmed Magsi,v. At Village Haseeb Magsi (culvert)

At Village Haseeb Magsi

SUB-CULVERT

Page-40 item-1

Excavation for raft foundations, underground tanks and 2160.00 septic tanks (rectangular or square) in all kinds of soil (except gravelly and murum soil wet silt, clay or mud, conglomeration of gravel and boulders, soft, sandy or disintegrated and hard rock) and back filling the excavated material all round the trenches including breaking clods. watering, consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction. dressing and disposal of surplus excavated stuff as directed, lead up to one chain (30.5 R.m) and lift upto 5 feet (1.52 m).

Page-52 Item - 13

2 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse 252.00 aggregate) Cement concrete using graded stone ballast 2" inches and down gague in foundation i/c levelling compacting and curing etc complete.

21744.25 %Cft Cft (Hundred cubic feet)

1358.75

54796.00

95627.00

29349.00

Page-173 Item -2+136

3 Providing and laying reinforced cement concrete using 288.00 crushed graded boulders 3/4 inch (19 mm) and down gauge having a minimum works cube crushing strength of 3000 lbs. per sq inch (15.52 N/mm2) at 28 days with a mix not leaner than 1:2:4 in raft or strip foundation with columns and pillars, of any shape including form work and its removal, compacting, leveling and curing etc. complete but excluding the cost of reinforcement, in foundation basement and plinth

33203.65 %Cft (Hundred Cft

cubic feet)

%Cft

cubic feet)

%Cft

(Hundred

cubic feet)

Page-173 Item - 9

Providing and laying reinforced cement concrete using 280.00 crushed graded boulders 3/4 inch (19 mm) and down gauge having a minimum works cube crushing strength of 3000 lbs.. per sq inch (15.52 N/mm2) at 28 days with a mix not leaner than 1:2:4 in straight walls more than 6 inches (152 mm) thick including form work and its removal, compacting and curing etc. but excluding the cost of reinforcement, in foundation basement and plinth

45556.44 Cft (Hundred 127558.00

Page-179 Item - 38+136

5 Providing and laying reinforced cement concrete using crushed graded boulders 3/4 inch (19 mm) and down gauge having a minimum works cube crushing strength of 3000 lbs. per sq inch (15.52 N/mm2) at 28 days with a mix not leaner than 1:2:4 in straight beams, lintels cantilever beams of required shape or section including form work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement, in

96.00 47322.89 Cft

%Cft (Hundred cubic feet)

	Page-179 Item - 42+136				
6	Providing and laying reinforced cement concrete using crushed graded boulders 3/4 inch (19 mm) and down gauge having a minimum works cube crushing strength of 3000 lbs. per sq inch (15.52 N/mm2) at 28 days with a mix not leaner than 1:2:4 in sill and bed plates of straight or circular walls including form work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement, in basement and goround floor.	140.00 Cft	46441.66	%Cft (Hundred cubic feet)	65018.00
7	Page-177 Item - 30+136 Providing and laying reinforced cement concrete using crushed graded boulders 3/4 inch (19 mm) and down gauge having a minimum works cube crushing strength of 3000 lbs. per sq inch (15.52 N/mm2) at 28 days with a mix not leaner than 1:2:4 in straight walls, vertical fins etc. more than 6 inches (152 mm) thick including form work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement, in ground floor.	31.00 Cft	47482.78	%Cft (Hundred cubic feet)	14720.00
8	Page-197 Item -166 Providing and laying hard grade ribbed deformed (minimum yield point 60,000 psi) reinforcement bars with & including the cost of straightening, cutting, bending, binding, wastage, and such overlaps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s. chairs, tying with binding wire, cost of chairs and wires etc. in all kinds of RCC work in foundation, basement, plinth and ground floor of building including septic tanks and under ground tanks and in projections for future extension.	60 CWT	14349.01	P.Cwt Per hundred weight	860941.00
9	Page-132 Item -2 Providing and laying first class solid burnt bricks masornry set in Cement mortar 1:6 in straight or curved walls more than 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).	300.00 Cft	36129.72	%Cft (Hundred cubic feet)	108389.00
10	Page- 376 Item-4 1/2" thick Cement plaster . 1:4 on walls and columns etc in basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.	992.00 Sft	4381.84	%Sft Hundred square feet	43468.00
11	Page-231 Item -2 Providing and laying 1:4:8 cement concrete bed under floors using graded stone ballast 2 inches (51 mm) and down gauge with levelling and ramming, watering and curing etc. complete	18.00 Cft	22036.75	%Cft (Hundred cubic feet)	3967.00

12 Providing and laying floors of 3 inches (76 mm) thick 1:2:4	56.00	9562.54	%Sft
cement concrete using graded screened bajri 3/4 inch (19	Sft		(Hundred
mm) and down gauge in ground floor laid in panels			Square feet)
including form work, consolidation, finishing and curing			
etc. complete.			

Page-48 Item-8

13 Supplying earth from approved outside sources within a radius of 5 miles (8 km) including digging, loading and unloading and filling in foundation trenches, plinth or under floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m).

314	3254.05	%Sft	
Sft		Per hundred	
		square feet	

Total Rs. 1515618.00

5355.00

75299.00

Assistant Executive Engineer Central Civil Sub-Division Pakistan.P.W.D.Larkana Executive Engineer Centra Civil Division Pakistan.P.W.D.Larkana Name of Work: Construction of Paver Block & CC Drain at various Villages of U.C Dost Ali Taluka Kamber

District kamber-Shahdadkot.

i. At Village Garhi Sher Muhammad Niach

ii. At Village Dur Muhammad Hakro

iii At Village Malook Buledi iv. At Village Budhal Shah

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 4,582,591.00

SH-Drain Rs. <u>1,323,568.00</u>

Total Rs. 5,906,160.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work:- Construction of Paver Block & CC Drain at various Villages of U.C Dost Ali Taluka Kamber District kamber-Shahdadkot. i. At Village Garhi Sher Muhammad Niach ii. At Village Dur Muhammad Hakro iii At Village Malook Buledi iv. At Village Budhal Shah SUB-HEAD PAVER. 1 Page-48 Item-8 Supplying earth from approved outside sources within a 14575 3254.05 %Sft 474278.00 radius of 5 miles (8 km) including digging, loading and Sft Per hundred unloading and filling in foundation trenches, plinth or under square feet floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ; lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m). Page-420 Item - 94 2 Providing and laying 1:4:8 cement concrete in any 1564194.00 5611 27877.27 %Cft thickness using 2" and down gauge stone ballast of (Hundred Cft approved grade and gaulity over prepared sub-grade or cubic feet) sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte. Page208 Item- 157 3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" 17004 135.13 P.Sft 2297751.00 thick of approved design and colour pattren (average Sft Per Square strength 7000 psi) laid on sand cushion filling of joint with foot sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included) Page-35 Item-15 246346.00 4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 638.00 38612.2 %Cft coarse aggregate Cement concrete. using crushed graded Cft (Hundred boulders 3/4" and down gauge in foundation basement cubic feet) and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level. Total Rs. 4582591.20 SUB HEAD DRAIN. Page-40 item-1 1624.63 5 Excavation for foundation trenches and drains in all kinds 2750.00 %Cft 44677.00 Cft of soil (except gravelly and murum soil, wet silt, clay or (Hundred mud conglomeration of gravel and boulders, soft, sandy or cubic feet) disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet Page-52 Item - 13 6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse 1375.00 21744.25 298983.00 %Cft aggregate) Cement concrete using graded stone ballast Cft (Hundred 2" inches and down gague in foundation i/c levelling cubic feet) compacting and curing etc complete.

7 Providing and laying first class solid burnt bricks masornry set in Cement mortar 1:6 in straight or curved walls 9" to 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).

1650.00 38582.85 %Cft Cft (Hundred cubic feet)

Oft **636617.00**

Page-231 Item-06

8 Providing and of floor of 2 inches (51 mm) thick 1:2:4: 1100.00 cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete...

1100.00 6879.77 %Cft
Cft (Hundred cubic feet)

75677.20

Page-182 Item 56+195/136

9 Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

75.00 45586.77 % Cft Cft (Hundred cubic feet)

34168.00

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

3 13548.87 P.Cwt **40646.00** CWT Per cubic weight

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

4400.00 4381.84 Sft %Sft Hundred square feet 192800

Total Rs.	1323568.20
Total Rs.	5906160.00

Name of Work: Construction of Paver Block & CC Drain at various Ward 2 of Taluka Kamber District kamber-Shahdadkot.

- i. Kalan Mastoi House to Nazir Hussain House.
- ii. Nadeem Mastoi House to Muhammad Ramzan Mugheri House

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 2,352,475.00

SH-Drain **Rs.** 605,260.00

Total Rs. 2,957,735.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work: Construction of Paver Block & CC Drain at various Ward 2 of Taluka Kamber District kamber-

- 5 Shahdadkot.
 - i. Kalan Mastoi House to Nazir Hussain House.
 - ii. Nadeem Mastoi House to Muhammad Ramzan Mugheri House

SUB-HEAD PAVER.

1 Page-48 Item-8

Supplying earth from approved outside sources within a radius of 5 miles (8 km) including digging, loading and unloading and filling in foundation trenches, plinth or under floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m).

%Sft 10671 3254.05 Per hundred Sft square feet

347240.00

Page-420 Item - 94

2 Providing and laying 1:4:8 cement concrete in any thickness using 2" and down gauge stone ballast of approved grade and gaulity over prepared sub-grade or sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte.

%Cft 763558.00 2739 27877.27 (Hundred Cft cubic feet)

Page 208 Item - 157

3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)

P.Sft 8300 135.13 1121579.00 Sft Per Square

foot

Page-35 Item-15

4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 coarse aggregate Cement concrete. using crushed graded boulders 3/4" and down gauge in foundation basement and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level.

311.00	38612.2	%Cft	120084.00
Cft		(Hundred	
		cubic feet)	

(A) Total Rs. 2352475.00

SUB HEAD DRAIN.

Page-40 item-1

5 Excavation for foundation trenches and drains in all kinds 12 of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet

250.00	1624.63	%Cft	20308.00
Cft		(Hundred	

cubic feet)

Page-52 Item - 13

6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse aggregate) Cement concrete using graded stone ballast 2" inches and down gaque in foundation i/c levelling compacting and curing etc complete.

625.00	21744.25	%Cft
Cft		(Hundred
		cubic foot)

135902.00

cubic feet)

7 Providing and laying first class solid burnt bricks masornry set in Cement mortar 1:6 in straight or curved walls 9" to 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).

%Cft 750.00 38582.85 (Hundred Cft cubic feet) 289371.00

Page-231 Item-06

Providing of floor's of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

500.00 6879.77

Cft

%Sft

34398.00

(Hundred cubic feet)

Page-182 Item 56+195/136

Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

38.00 % Cft 45586.77 Cft (Hundred

cubic feet)

17322.00

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

P.Cwt 20323.00 2 13548.87 **CWT** Per hundred weight

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 2000.00 basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

4381.84 Sft

%Sft Hundred square feet 87637.00

Total Rs.

605260.00

Total Rs.

Name of Work: Construction of Paver Block & CC Drain at various Villages of U.C GhataharTaluka Kamber District kamber-Shahdadkot.

i At Village Ghatahar Buledi Muhallah

ii. At Village Ghathar Street Bukhari to Fakhar Shah Rashidi Otak, Manzoor Buriro Machine to Girls High School, Mukhtiar Ali Buriro Otak to Khaji Wari Masjid

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 3,098,101.00

SH-Drain **Rs.** 604,805.00

Total Rs. 3,702,906.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work:- Construction of Paver Block & CC Drain at various Villages of U.C GhataharTaluka Kamber

- 6 District kamber-Shahdadkot.
 - i At Village Ghatahar Buledi Muhallah
 - ii. At Village Ghathar Street Bukhari to Fakhar Shah Rashidi Otak, Manzoor Buriro Machine to Girls High School, Mukhtiar Ali Buriro Otak to Khaji Wari Masjid

SUB-HEAD PAVER.

1 Page-48 Item-8

Supplying earth from approved outside sources within a radius of 5 miles (8 km) including digging, loading and unloading and filling in foundation trenches, plinth or under floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m).

14053 3254.05 %Sft
Sft Per hundred square feet

Page-420 Item - 94

2 Providing and laying 1:4:8 cement concrete in any thickness using 2" and down gauge stone ballast of approved grade and qaulity over prepared sub-grade or sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte. 3607 27877.27 %Cft **1005533.00** Cft (Hundred

cubic feet)

foot

457292.00

Page208 Item- 157

3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)

10930 135.13 P.Sft **1476971.00**Sft Per Square

Page-35 Item-15

4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 coarse aggregate Cement concrete. using crushed graded boulders 3/4" and down gauge in foundation basement and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level.

410.00 38612.2 %Cft Cft (Hundred cubic feet)

Total Rs. 3098101.00

158310.00

SUB HEAD DRAIN.

Page-40 item-1

5 Excavation for foundation trenches and drains in all kinds of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet

1250.00	1624.63	%Cft	20308.00
Cft		(Hundred	
		cubic feet)	

Page-52 Item - 13

6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse aggregate) Cement concrete using graded stone ballast 2" inches and down gague in foundation i/c levelling compacting and curing etc complete.

,	625.00	21744.25	%Cft	135902.00
t	Cft		(Hundred	
)			cubic feet)	

_				_
Da	αo_′	127	Item	_7
гα	ue-	JZ	ILEIII	-2

7 Providing and laying first class solid burnt bricks masornry set in Cement mortar 1:6 in straight or curved walls 9" to 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).

750.00 38582.85 %Cft Cft (Hundred

cubic feet)

289371.00

Page-231 Item-06

Providing and laying of floor of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

60.00 6879.77 Sft

%Sft

(Hundred Square feet) 34398.00

Page-182 Item 56+195/136

9 Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having а minimum works cube crushina strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

37.00 45586.77 % Cft Cft (Hundred

16867.00

cubic feet)

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

13548.87 1.5

CWT

P.Cwt Per hundred 20323.00

weight

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 2500.00 basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

Sft

4381.84

%Sft Hundred Cubic feet 87636.00

Total Rs.

604805.00

Total Rs.

Name of Work: Construction of Paver Block & CC Drain at various Villages of Taluka Kamber District kamber-Shahdadkot.

i. At Village Hamyo Khan Chandio U.C Pahawaro

ii. At Village Dafar U.C Boohar

iii. At Village Hot Khan Chandio U.C Geebi Dero

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 3,605,105.00

SH-Drain **Rs.** 825,533.00

Total Rs. 4,430,638.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work:- Construction of Paver Block & CC Drain at various Villages of Taluka Kamber District kamber-7 Shahdadkot. i. At Village Hamyo Khan Chandio U.C Pahawaro ii. At Village Dafar U.C Boohar iii. At Village Hot Khan Chandio U.C Geebi Dero SUB-HEAD PAVER. 1 Page-48 Item-8 Supplying earth from approved outside sources within a 454623.00 13971 3254.05 %Sft radius of 5 miles (8 km) including digging, loading and Sft Per hundred unloading and filling in foundation trenches, plinth or under square feet floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m). Page-420 Item - 94 2 Providing and laying 1:4:8 cement concrete in any 4303 %Cft 1199559.00 27877.27 thickness using 2" and down gauge stone ballast of (Hundred Cft approved grade and gaulity over prepared sub-grade or cubic feet) sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte. Page208 Item- 157 3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" 135.13 P.Sft 1762095.00 13040 thick of approved design and colour pattren (average Sft Per Square strength 7000 psi) laid on sand cushion filling of joint with foot sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included) Page-35 Item-15 4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 489.00 38612.2 %Cft 188814.00 coarse aggregate Cement concrete. using crushed graded (Hundred Cft boulders 3/4" and down gauge in foundation basement cubic feet) and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level. Total Rs. 3605105.00 SUB HEAD DRAIN. Page-40 item-1 5 Excavation for foundation trenches and drains in all kinds 1750.00 1624.63 %Cft 28431.00 of soil (except gravelly and murum soil, wet silt, clay or (Hundred mud conglomeration of gravel and boulders, soft, sandy or cubic feet) disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet Page-52 Item - 13 6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse 21744.25 190262.00 875.00 %Cft aggregate) Cement concrete using graded stone ballast Cft (Hundred 2" inches and down gague in foundation i/c levelling cubic feet)

compacting and curing etc complete.

7 Providing and laying first class solid burnt bricks masornry set in Cement mortar 1:6 in straight or curved walls 9" to 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).

1050.00 38582.85 Cft

%Cft (Hundred 405120.00

cubic feet)

Page-231 Item-06

8 Providing of floor's of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

700.00 Sft

6879.77

%Cft

48158.00

(Hundred Square feet)

Page-182 Item 56+195/136

Providing and laving reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down having minimum works cube crushing gauge а strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

38.00 Cft

45586.77

% Cft (Hundred 17323.00

cubic feet)

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

1 **CWT** 13548.87

P.Cwt

13548.00

Per hundred Cubic weight

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 2800.00 basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

Sft

4381.84

%Sft Hundred square feet 122692.00

Total Rs.

825,533.00

(A+B) Total Rs. 4,430,638.00 Name of Work: Construction of Paver Block & CC Drain at various Ward 5 of Taluka Kamber District kamber-Shahdadkot.

i. At Noor Masjid to Ghulam Qadir Chandio House.

ii. At Mazoor Shop to Suleman Buriro House.

iii. At Burira Colony Soomra Muhalla Dur Muhammad Street.

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 3,605,105.00

SH-Drain **Rs.** 825,533.00

Total Rs. 4,430,638.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work:- Construction of Paver Block & CC Drain at various Ward 5 of Taluka Kamber District kamber-

- 8 Shahdadkot.
 - i. At Noor Masjid to Ghulam Qadir Chandio House.
 - ii. At Mazoor Shop to Suleman Buriro House.
 - iii. At Burira Colony Soomra Muhalla Dur Muhammad Street.

SUB-HEAD PAVER.

1 Page-48 Item-8

Supplying earth from approved outside sources within a radius of 5 miles (8 km) including digging, loading and unloading and filling in foundation trenches, plinth or under floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m).

13971	3254.05	%Sft	454623.00
Sft		Per hundred	
		square feet	

Page-420 Item - 94

2 Providing and laying 1:4:8 cement concrete in any thickness using 2" and down gauge stone ballast of approved grade and qaulity over prepared sub-grade or sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte.

4303	27877.27	%Cft	1199559.00
Cft		(Hundred	

cubic feet)

foot

Total Rs.

3605105.00

190262.00

Page208 Item- 157

3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)

13040	135.13	P.Sft	1762095.00
Sft		Per Square	

Page-35 Item-15

4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 coarse aggregate Cement concrete. using crushed graded boulders 3/4" and down gauge in foundation basement and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level.

489.00 Cft	38612.2	%Cft (Hundred cubic feet)	188814.00
		cubic leet)	

SUB HEAD DRAIN.

Page-40 item-1

5 Excavation for foundation trenches and drains in all kinds of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet

1750.00	1624.63	%Cft	28431.00
Cft		(Hundred	
		cubic feet)	

Page-52 Item - 13

6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse aggregate) Cement concrete using graded stone ballast 2" inches and down gague in foundation i/c levelling compacting and curing etc complete.

875.00	21744.25	%Cft	
Cft		(Hundred	
		cubic feet)	

7	Providing and laying first class solid burnt bricks masornry
	set in Cement mortar 1:6 in straight or curved walls 9" to
	13-2 inches thick including scaffolding raking out joints
	and curing etc complete in foundation basement and plinth
	(foundation and basement masonry upto 5 ft) depth and
	plinth upto 4 ft height from ground level).

405120.00 1050.00 38582.85 %Cft (Hundred Cft

cubic feet)

Page-231 Item-06

Providing of floor's of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

700.00 6879.77 Sft

%Sft

48158.00

(Hundred Square feet)

Page-182 Item 56+195/136

Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

38.00 45586.77 Cft

% Cft

17323.00

(Hundred cubic feet)

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

13548.87 **CWT**

P.Cwt

13548.00

Per Cubic weight

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 2800.00 basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

Sft

4381.84

%Sft Hundred 122691.00

square feet

Total Rs.

825533.00

Total Rs. 4430638.00

Name of Work: Construction of Paver Block & CC Drain/ retaining wall at various Wards of Taluka Kamber District kamber-Shahdadkot.

- i. At Suleman Farsi to Masjid Al-Hussaini ward No. 6
- ii. Raheem Bux Gopang to Baago Dero raod & Imdad Ali Gopang House to Gaji Bux House
- & Dost Ali road to Seeru House via Circular road Ward No. 7.

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 3,605,105.00

SH-Drain **Rs.** 825,533.00

Total Rs. 4,430,638.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work:- Construction of Paver Block & CC Drain/ retaining wall at various Wards of Taluka Kamber

- 9 District kamber-Shahdadkot.
 - i. At Suleman Farsi to Masjid Al-Hussaini ward No. 6
 - ii. Raheem Bux Gopang to Baago Dero raod & Imdad Ali Gopang House to Gaji Bux House & Dost Ali road to Seeru House via Circular road Ward No. 7.

SUB-HEAD PAVER.

1 Page-48 Item-8

Supplying earth from approved outside sources within a radius of 5 miles (8 km) including digging, loading and unloading and filling in foundation trenches, plinth or under floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m).

13971	3254.05	%Sft	454623.00
Sft		Per hundred	
		square feet	

Page-420 Item - 94

2 Providing and laying 1:4:8 cement concrete in any thickness using 2" and down gauge stone ballast of approved grade and qaulity over prepared sub-grade or sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte.

4303	27877.27	%Cft	1199559.00
Cft		(Hundred	

cubic feet)

foot

Total Rs.

3605105.00

Page208 Item- 157

3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)

13040	135.13	P.Sft	1762095.00
Sft		Per Square	

Page-35 Item-15

4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 coarse aggregate Cement concrete. using crushed graded boulders 3/4" and down gauge in foundation basement and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level.

489.00 38612.2 %Cft Cft (Hundred cubic feet)
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SUB HEAD DRAIN.

Page-40 item-1

5 Excavation for foundation trenches and drains in all kinds of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet

28431.00	%Cft	1624.63	1750.00
	(Hundred		Cft
	cubic feet)		

Page-52 Item - 13

6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse 8 aggregate) Cement concrete using graded stone ballast 2" inches and down gague in foundation i/c levelling compacting and curing etc complete.

875.00	21744.25	%Cft	190262.00
Cft		(Hundred	
		cubic feet)	

7 Providing and laying first class solid burnt bricks masornry set in Cement mortar 1:6 in straight or curved walls 9" to 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).

1050.00 38582.85 %Cft (Hundred Cft

700.00

Sft

cubic feet)

405120.00

Page-231 Item-06

Providing of floor's of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

%Sft 48158.00 6879.77

(Hundred Square feet)

Page-182 Item 56+195/136

Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

% Cft 38.00 45586.77 Cft (Hundred

cubic feet)

17323.00

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

P.Cwt 13548.00 13548.87 **CWT** Per Cubic

weight

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 2800.00 basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

4381.84 Sft

%Sft Hundred 122691.00

Total Rs. 825533.00

Total Rs. 4430638.00

square feet

10

Name of Work: Construction of Paver Block & CC Drain at various Ward 8 of Taluka Kamber District kamber-Shahdadkot.

- i. Siyal Masjid to Baban Gopang Shop & Nawaz Chandio House to Mumtaz Ali House.
- ii. Nazir Brohi House to Faheem Brohi House & Allah Rakhio House to Golo Gadhi House

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 2,352,475.00

SH-Drain **Rs.** 605,260.00

Total Rs. 2,957,735.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work:- Construction of Paver Block & CC Drain at various Ward 8 of Taluka Kamber District kamber-

- 10 Shahdadkot.
 - i. Siyal Masjid to Baban Gopang Shop & Nawaz Chandio House to Mumtaz Ali House.
 - ii. Nazir Brohi House to Faheem Brohi House & Allah Rakhio House to Golo Gadhi House.

SUB-HEAD PAVER.

1 Page-48 Item-	-8
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Supplying earth from approved outside sources within a radius of 5 miles (8 km) including digging, loading and unloading and filling in foundation trenches, plinth or under floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m).

10671 3254.05 %Sft **347240.00**Sft Per hundred square feet

Page-420 Item - 94

2 Providing and laying 1:4:8 cement concrete in any thickness using 2" and down gauge stone ballast of approved grade and qaulity over prepared sub-grade or sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte.

2739 27877.27 %Cft **763558.00**Cft (Hundred cubic feet)

Page208 Item- 157

3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)

8300 135.13 P.Sft **1121579.00**Sft Per Square

foot

Page-35 Item-15

4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 coarse aggregate Cement concrete. using crushed graded boulders 3/4" and down gauge in foundation basement and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level.

311.00 38612.2 %Cft **120084.00** Cft (Hundred cubic feet)

SUB HEAD DRAIN.

Page-40 item-1

5 Excavation for foundation trenches and drains in all kinds of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet

250.00	1624.63	%Cft	20308.00
Cft		(Hundred	
		cubic feet)	

Total Rs.

2352475.00

Page-52 Item - 13

6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse aggregate) Cement concrete using graded stone ballast 2" inches and down gague in foundation i/c levelling compacting and curing etc complete.

,	625.00	21744.25	%Cft	135902.00
t	Cft		(Hundred	
J			cubic feet)	

7 Providing and laying first class solid burnt bricks masornry set in Cement mortar 1:6 in straight or curved walls 9" to 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth	750.00 Cft	38582
(foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).		

%Cft 2.85 (Hundred cubic feet)

Page-231 Item-06

8 Providing of floor's of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

500.00	6879.77	%Cft	34398.00
Sft		(Hundred	

Square feet)

Page-182 Item 56+195/136

Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

38.00	45586.77	% Cft	17323.00
Cft		(Hundred	

cubic feet)

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

1.5	13548.87	P.Cwt	20323.00
CWT		Per hundred	
		weight	

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 2000.00 4381.84 basement plinth mezzanine and ground floor i/c makiing Sft edges corners and curing etc complete.

%Sft	87636.00
Hundred	
square feet	

Total Rs.

605260.00

289371.00

Total Rs. 2957735.00

11

Name of Work: Construction of Paver Block & CC Drain at various Wards of Taluka Kamber District kamber-Shahdadkot.

- i. Massan to Main road & Yar Muhammad House to Ishaq Gopang House Ward 9
- ii. Wagan road to Gul Hassan Mugheri House upto Dost Muhammad Buriro House Ward No 9,iii. At Village Abdul Kareem House to Chandia Pertol Pump.
- iv. Gareebabad Muhallah near Laro Masjid Saddar Magsi Street Ward No. 11

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 5,329,667.00

SH-Drain **Rs.** 1,323,591.00

Total Rs. 6653258.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work:- Construction of Paver Block & CC Drain at various Wards of Taluka Kamber District kamber-Shahdadkot.

- i. Massan to Main road & Yar Muhammad House to Ishaq Gopang House Ward 9
- ii. Wagan road to Gul Hassan Mugheri House upto Dost Muhammad Buriro House Ward No 9,iii. At Village Abdul Kareem House to Chandia Pertol Pump.
- iv. Gareebabad Muhallah near Laro Masjid Saddar Magsi Street Ward No. 11.

SUB-HEAD PAVER.

1 Page-48 Item-8

Supplying earth from approved outside sources within a radius of 5 miles (8 km) including digging, loading and unloading and filling in foundation trenches, plinth or under floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m).

%Sft 16951 3254.05 Sft Per hundred square feet

Page-420 Item - 94

2 Providing and laying 1:4:8 cement concrete in any thickness using 2" and down gauge stone ballast of approved grade and gaulity over prepared sub-grade or sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte.

6526 27877.27 %Cft 1819271.00 Cft

(Hundred cubic feet) 551594.00

Page208 Item- 157

3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)

19776	135.13	P.Sft	2672331.00
Sft		Per Square	

Per Square

foot

Page-35 Item-15

Providing and laying in situ 1:2:4 (1 cement 2 sand 4 coarse aggregate Cement concrete. using crushed graded boulders 3/4" and down gauge in foundation basement and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level.

742.00	38612.2	%Cft	
Cft		(Hundred	

1624.63

(Hundred

cubic feet)

SUB HEAD DRAIN.

Page-40 item-1

5 Excavation for foundation trenches and drains in all kinds 2750.00 of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet

Total Rs. 5329667.00

%Cft (Hundred

cubic feet)

Page-52 Item - 13

6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse aggregate) Cement concrete using graded stone ballast 2" inches and down gague in foundation i/c levelling compacting and curing etc complete.

1375.00	21744.25
Cft	

Cft

%Cft (Hundred cubic feet)

298983.00

286503.00

44677.00

7 Providing and laying first class solid burnt bricks masornry set in Cement mortar 1:6 in straight or curved walls 9" to 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).

1650.00 38582.85 %Cft **636617.00** Cft (Hundred cubic feet)

Page-231 Item-06

Providing of floor's of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

%Sft 75577.00 110.00 6879.77 Sft (Hundred

(Hundred Square feet)

Page-182 Item 56+195/136

9 Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

75.00 45586.77 % Cft **34190.00** Cft (Hundred cubic feet)

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

3 13548.87 P.Cwt **40647.00**CWT Per hundred
weight

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc 4400.00 in basement plinth mezzanine and ground floor i/c makiing Sft edges corners and curing etc complete.

400.00 4381.84 Sft

381.84 %Sft Hundred 192800.00

Total Rs. 1323591.00

Total Rs. 6653258.00

Assistant Executive Engineer Central Civil Sub-Division Pakistan.P.W.D.Larkana Executive Engineer Centra Civil Division Pakistan.P.W.D.Larkana

square feet

Name of Work: Construction of Paver Block & CC Drain at Ward 13 of Taluka Kamber District kamber-Shahdadkot.

- i. Public School Road to Muhammad Mirani House.
- ii. Meer Muhammad House to Ghulam Abbas House.
- iii. Sher Khan Brohi to Abdul Majeed Soomro House.

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 3605105.00

SH-Drain **Rs.** 825,533.00

Total Rs. 4,430,638.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work:- Construction of Paver Block & CC Drain at Ward 13 of Taluka Kamber District kamber-12 Shahdadkot. i. Public School Road to Muhammad Mirani House. ii. Meer Muhammad House to Ghulam Abbas House. iii. Sher Khan Brohi to Abdul Maieed Soomro House. SUB-HEAD PAVER. 1 Page-48 Item-8 Supplying earth from approved outside sources within a 454623.00 13971 3254.05 %Sft radius of 5 miles (8 km) including digging, loading and Sft Per hundred unloading and filling in foundation trenches, plinth or under square feet floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m). Page-420 Item - 94 2 Providing and laying 1:4:8 cement concrete in any 4303 %Cft 1199559.00 27877.27 thickness using 2" and down gauge stone ballast of (Hundred Cft approved grade and gaulity over prepared sub-grade or cubic feet) sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte. Page208 Item- 157 3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" 1762095.00 135.13 P.Sft 13040 thick of approved design and colour pattren (average Sft Per Square strength 7000 psi) laid on sand cushion filling of joint with foot sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included) Page-35 Item-15 4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 489.00 38612.2 %Cft 188814.00 coarse aggregate Cement concrete. using crushed graded (Hundred Cft boulders 3/4" and down gauge in foundation basement cubic feet) and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level. Total Rs. 3605105.00 SUB HEAD DRAIN. Page-40 item-1 5 Excavation for foundation trenches and drains in all kinds 1750.00 1624.63 %Cft 28431.00 of soil (except gravelly and murum soil, wet silt, clay or (Hundred mud conglomeration of gravel and boulders, soft, sandy or cubic feet) disintegrated sandy and hard rock) and back filling the

5 Excavation for foundation trenches and drains in all kinds 1750.00 1624.63 %Cft of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet

Page-52 Item - 13 6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse 875.00 21744.25 %Cft 190262.00 aggregate) Cement concrete using graded stone ballast Cft (Hundred 2" inches and down gague in foundation i/c levelling compacting and curing etc complete.

7 Providing and laying first class solid burnt bricks masornry set in Cement mortar 1:6 in straight or curved walls 9" to 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).

1050.00 38582.85 %Cft (Hundred Cft

cubic feet)

405120.00

Page-231 Item-1-6

8 Providing of floor's of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

6879.77 700.00 Cft

%Cft

48158.00

(Hundred cubic feet)

Page-182 Item 56+195/136

Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

% Cft 17323.00 38.00 45586.77 Cft (Hundred

cubic feet)

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

P.Cwt 13548.87 1 **CWT** Per cubic

weight

13548.00

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 2800.00 basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

4381.84 Sft

%Sft Hundred 122692.00

Total Rs.

square feet

825533.00

Total Rs. 4430638.00

Name of Work: Construction of Paver Block & CC Drain/ culvert at Ward No. 14 of Taluka Kamber District kamber-Shahdadkot.

- i. Shahddkot Road from Petrol Pump to Wahid Bux Chandio House.
- ii. Huzoor Bux Brohi Colony, iii. Javed Shaikh house disposal via Haji Muhammad Salah Brohi upto Ali Sher Brohi, iv. From Fakhur-u-din House to Ghualm Qadir House.
- v. Hameedullah Brohi House to Dur Muhammad Brohi House.
- vi. From Main Road Bye Pass to Bakar Gopang Shop.

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 7,042,951.00

SH-Drain **Rs.** 1,827,122.00

Total Rs. 8,870,073.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work: Construction of Paver Block & CC Drain/ culvert at Ward No. 14 of Taluka Kamber District

- 13 kamber-Shahdadkot.
 - i. Shahddkot Road from Petrol Pump to Wahid Bux Chandio House.
 - ii. Huzoor Bux Brohi Colony, iii. Javed Shaikh house disposal via Haji Muhammad Salah Brohi upto Ali Sher Brohi, iv. From Fakhur-u-din House to Ghualm Qadir House.
 - v. Hameedullah Brohi House to Dur Muhammad Brohi House.
 - vi. From Main Road Bye Pass to Bakar Gopang Shop.

SUB-HEAD PAVER.

1 Page-48 Item-8

Supplying earth from approved outside sources within a radius of 5 miles (8 km) including digging, loading and unloading and filling in foundation trenches, plinth or under floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m).

1054539.00 32223 3254.05 %Cft Cft Per hundred

square feet

Page-494 Item - 94

2 Providing and laying 1:4:8 cement concrete in any thickness using 2" and down gauge stone ballast of approved grade and qaulity over prepared sub-grade or sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte.

8270 27877.27 %Cft (Hundred Cft

cubic feet)

2305450.00

Page 255 Item- 177

3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)

25062 135.13 P.Sft Sft

1624.63

Cft

3386628.00

Per Square

Page-57 Item-05

4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 coarse aggregate Cement concrete. using screened graded bajri 3/4" and down gauge in foundation basement and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level.

783.00 38612.2 Cft

%Cft (Hundred

foot

302334.00

cubic feet)

SUB HEAD DRAIN.

Page-40 item-1

5 Excavation for foundation trenches and drains in all kinds 3750.00 of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet

Total Rs. 7042951.00

%Cft (Hundred cubic feet) 60924.00

6	Page-52 Item - 13 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse aggregate) Cement concrete using graded stone ballast 2" inches and down gague in foundation i/c levelling compacting and curing etc complete.	1875.00 Cft	21744.25	%Cft (Hundred cubic feet)	407705.00
7	Page-132 Item -2 Providing and laying first class solid burnt bricks masornry set in Cement mortar 1:6 in straight or curved walls 9" to 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).	2250.00 Cft	38582.85	%Cft (Hundred cubic feet)	868114.00
8	Page-231 Item- 6 Providing of floor's of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete	1500.00 Cft	6879.77	%Cft (Hundred cubic feet)	103196.00
9	Page-182 Item 56+195/136 Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.	124.00 Cft	45586.77	% Cft (Hundred cubic feet)	56528.00
10	Page-197 Item - 167 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including continuous tables and under around tools and in	5 CWT	13548.87	P.Cwt Per hundred weight	67744.00

Page- 376 Item-4

projection for future extension.

11 1/2" thick Cement plaster . 1:4 on walls and columns etc 6000.00 4381.84 %Sft 262910.00 in basement plinth mezzanine and ground floor i/c making Sft Hundred edges corners and curing etc complete. Square feet

Total Rs. 1827122.00

Total Rs. 8870073.00

including septic tanks and under ground tanks and in

14

Name of Work: Construction of Paver Block & CC Drain at various schemes of Kamber city, Taluka Kamber District kamber-Shahdadkot.

- i. Anaj Mandi Kamber,
- ii. Bagan Shah to Saeed Buriro Street,
- iii. Ali Hassan Shabrani to Hubdar Ali Siyal House.
- iv. Imran Magsi House to Mukhtiar Magsi House.
- v. From Main road via Ghulam Mustafa Mugheri to Dr Sikandar Magsi House Near Civil Hospital Kamber,
- vi. Mithani Masjid to Late Ayaz house and Faheemullah Rind Street.

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 7,042,951.00

SH-Drain **Rs.** 1,827,122.00

Total Rs. 8,870,073.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work:- Construction of Paver Block & CC Drain at various schemes of Kamber city, Taluka Kamber

14 District kamber-Shahdadkot.

- i. Anaj Mandi Kamber, ii. Bagan Shah to Saeed Buriro Street, iii. Ali Hassan Shabrani to Hubdar Ali Siyal House. iv. Imran Magsi House to Mukhtiar Magsi House.
- v. From Main road via Ghulam Mustafa Mugheri to Dr Sikandar Magsi House Near Civil Hospital Kamber, vi. Mithani Masjid to Late Ayaz house and Faheemullah Rind Street.

SUB-HEAD PAVER.

1 Page-48 Item-8

Supplying earth from approved outside sources within a radius of 5 miles (8 km) including digging, loading and unloading and filling in foundation trenches, plinth or under floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m).

32223 3254.05 %Cft
Cft Per hundred
cubic feet

Page-420 Item - 94

2 Providing and laying 1:4:8 cement concrete in any thickness using 2" and down gauge stone ballast of approved grade and qaulity over prepared sub-grade or sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte.

8270 27877.27 %Cft **2305450.00**Cft (Hundred cubic feet)

1048539.00

302334.00

7042951.00

Page225 Item- 177

3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)

25062 135.13 P.Sft **3386628.00**Sft Per Square foot

Page-57 Item-05

4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 coarse aggregate Cement concrete. using screened graded bajri 3/4" and down gauge in foundation basement and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level.

783.00 38612.2 %Cft
Cft (Hundred cubic feet)

SUB	HEAD	DRAIN.

Page-40 item-1

5 Excavation for foundation trenches and drains in all kinds of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet

3750.00	1624.63	%Cft	60924.00
Cft		(Hundred	
		cubic feet)	

Total Rs.

Page-52 Item - 13

6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse aggregate) Cement concrete using graded stone ballast 2" inches and down gague in foundation i/c levelling compacting and curing etc complete.

1875.00	21744.25	%Cft	407705.00
Cft		(Hundred	
		cubic feet)	

7 Providing and laying first class solid burnt bricks masornry set in Cement mortar 1:6 in straight or curved walls 9" to 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).

2250.00 38582.85 %Cft Cft (Hundred

868114.00

cubic feet)

Page-231 Item- 1

Providing of floor's of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch 1500.00 (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

6879.77

Sft

%Sft

103197.00

(Hundred square feet)

Page-182 Item 56+195/136

9 Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having а minimum works cube strength of 3000 Lbs. Per sg inch at crushing 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

% Cft 124.00 45586.77 Cft (Hundred

cubic feet)

56528.00

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

13548.87 P.Cwt **CWT** Per hundred weight

67744.00

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 6000.00 basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

Sft

4381.84

%Sft Hundred square feet 262910.00

Total Rs.

1827122.00

Total Rs. 8870073.00

Name of Work: Construction of Paver Block & CC Drain at various Wards of Taluka Kamber District kamber-Shahdadkot.

i. Eid Muhammad Brohi, ii. Village Tak Buriro

iii. Bhutta Muhalla Village Baga Dero Rahooja Road to Siyal Masjid

iv. Village Allah Rakhio Junejo

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 4,582,591.00

SH-Drain Rs. 1,323,568.00

Total Rs. 5,906,159.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work: Construction of Paver Block & CC Drain at various Wards of Taluka Kamber District kamber-15 Shahdadkot. i. Eid Muhammad Brohi, ii. Village Tak Buriro iii. Bhutta Muhalla Village Baga Dero Rahooja Road to Siyal Masjid iv. Village Allah Rakhio Junejo SUB-HEAD PAVER. 1 Page-48 Item-8 Supplying earth from approved outside sources within a 474273.00 14575 3254.05 %Sft radius of 5 miles (8 km) including digging, loading and Cft Per hundred unloading and filling in foundation trenches, plinth or under Cubic feet floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m). Page-494 Item - 94 2 Providing and laying 1:4:8 cement concrete in any %Cft 1564194.00 5611 27877.27 thickness using 2" and down gauge stone ballast of (Hundred Cft approved grade and gaulity over prepared sub-grade or cubic feet) sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte. Page 255 Item- 177 3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" 17004 135.13 P.Sft 2297798.00 thick of approved design and colour pattren (average Sft Per Square strength 7000 psi) laid on sand cushion filling of joint with foot sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included) Page-57 Item-05 4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 638.00 38612.2 %Cft 246346.00 coarse aggregate Cement concrete. using screened (Hundred Cft graded bajri and down gauge in foundation basement and cubic feet) plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level. Total Rs. 4582591.00 SUB HEAD DRAIN. Page-40 item-1 5 Excavation for foundation trenches and drains in all kinds 2750.00 1624.63 %Cft 44677.00 of soil (except gravelly and murum soil, wet silt, clay or (Hundred mud conglomeration of gravel and boulders, soft, sandy or cubic feet) disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet

Page-52 Item - 13

6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse 1375.00 aggregate) Cement concrete using graded stone ballast Cft 2" inches and down gague in foundation i/c levelling compacting and curing etc complete.

375.00 21744.25 Cft %Cft (Hundred cubic feet) 298983.00

7 Providing and laying first class solid burnt bricks masornry set in Cement mortar 1:6 in straight or curved walls 9" to 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).

1650.00 38582.85 %Cft (Hundred Cft

cubic feet)

636617.00

Page-231 Item-1-6

Providing of floor's of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

1100.00 6879.77

Sft

%Sft

75677.00

(Hundred Square feet)

Page-182 Item 56+195/136

9 Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

% Cft 34168.00 75.00 45586.77 Cft (Hundred

cubic feet)

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

3 13548.87 P.Cwt 40647.00 **CWT** Per hundred

weiaht

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 4400.00 basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

4381.84

%Sft Hundred square feet 192800.00

Total Rs.

1323568.00

Total Rs. 5906159.00

Name of Work: Construction of Paver Block & CC Drain at various wards of Taluka Warah District kamber-

Shahdadkot.

i From Gul Burira road to Zulfiqar Soomro House Ward No. 1 ii. Abbas Tunio House to Ghulam Sarwar Khumbhar House.

iii. Tharari Hajira Ward 3

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 3,605,105.00

SH-Drain Rs. 825,532.00

Total Rs. 4,430,638.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work: Construction of Paver Block & CC Drain at various wards of Taluka Warah District kamber-16 Shahdadkot. i From Gul Burira road to Zulfigar Soomro House Ward No. 1 ii. Abbas Tunio House to Ghulam Sarwar Khumbhar House. iii. Tharari Haiira Ward 3 SUB-HEAD PAVER. 1 Page-48 Item-8 Supplying earth from approved outside sources within a 454637.00 13971 3254.05 %Cft radius of 5 miles (8 km) including digging, loading and Cft Per hundred unloading and filling in foundation trenches, plinth or under Cubic feet floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m). Page-494 Item - 94 2 Providing and laying 1:4:8 cement concrete in any 4303 27877.27 %Cft 1199559.00 thickness using 2" and down gauge stone ballast of (Hundred Cft approved grade and gaulity over prepared sub-grade or cubic feet) sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte. Page255 Item- 157 3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" 1762095.00 135.13 P.Sft 13040 thick of approved design and colour pattren (average Sft Per Square strength 7000 psi) laid on sand cushion filling of joint with foot sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included) Page-57 Item-05 4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 489.00 38612.2 %Cft 188814.00 coarse aggregate Cement concrete. using screened (Hundred Cft graded bajri 3/4" and down gauge in foundation basement cubic feet) and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level. Total Rs. 3605105.00 SUB HEAD DRAIN. Page-40 item-1 5 Excavation for foundation trenches and drains in all kinds 1750.00 1624.63 %Cft 28431.00 of soil (except gravelly and murum soil, wet silt, clay or (Hundred mud conglomeration of gravel and boulders, soft, sandy or cubic feet) disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet

Page-52 Item - 13 6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse 875.00 aggregate) Cement concrete using graded stone ballast Cft

aggregate) Cement concrete using graded stone ballast 2" inches and down gague in foundation i/c levelling compacting and curing etc complete.

875.00 21744.25 Cft

%Cft (Hundred cubic feet)

190262.00

7 Providing and laying first class solid burnt bricks masornry set in Cement mortar 1:6 in straight or curved walls 9" to 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).

405120.00 1050.00 38582.85 %Cft (Hundred Cft

cubic feet)

Page-231 Item-1- 6

8 Providing of floor of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

6879.77 %Cft 700.00 Cft (Hundred 48158.00

cubic feet)

Page-182 Item 56+195/136

Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

% Cft 17322.00 38.00 45586.77 Cft (Hundred

cubic feet)

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

P.Cwt 13548.00 13548.87 1 **CWT** Per hundred

weight

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 2800.00 basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

4381.84 Sft

%Sft Hundred square feet 122691.00

Total Rs.

825532.00

Total Rs. 4430638.00

Name of Work: Construction of Paver Block & CC Drain at Ward No. 4 Taluka Warah District kamber-Shahdadkot.

i. Village Ali Hyder Gaeecho.

ii. Main Road to Rasool Bux Brohi House. iii. Qadir Bux Chutto Shoab-u-din Street

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 3,605,105.00

SH-Drain Rs. <u>825,533.00</u>

Total Rs. 4,430,638.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work:- Construction of Paver Block & CC Drain at Ward No. 4 Taluka Warah District kamber-17 Shahdadkot. i. Village Ali Hyder Gaeecho. ii. Main Road to Rasool Bux Brohi House. iii. Qadir Bux Chutto Shoab-u-din Street SUB-HEAD PAVER. 1 Page-48 Item-8 Supplying earth from approved outside sources within a 455637.00 13971 3254.05 %Cft radius of 5 miles (8 km) including digging, loading and Cft Per hundred unloading and filling in foundation trenches, plinth or under Cubic feet floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m). Page-494 Item - 94 2 Providing and laying 1:4:8 cement concrete in any 4303 %Cft 1199559.00 27877.27 thickness using 2" and down gauge stone ballast of (Hundred Cft approved grade and gaulity over prepared sub-grade or cubic feet) sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte. Page 255 Item- 177 3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" 1762095.00 P.Sft 13040 135.13 thick of approved design and colour pattren (average Sft Per Square strength 7000 psi) laid on sand cushion filling of joint with foot sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included) Page-35 Item-15 4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 489.00 38612.2 %Cft 188814.00 coarse aggregate Cement concrete. using screened (Hundred Cft graded bajri 3/4" and down gauge in foundation basement cubic feet) and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level. Total Rs. 3605105.00 SUB HEAD DRAIN. Page-40 item-1 5 Excavation for foundation trenches and drains in all kinds 1750.00 1624.63 %Cft 28431.00 of soil (except gravelly and murum soil, wet silt, clay or (Hundred mud conglomeration of gravel and boulders, soft, sandy or cubic feet) disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet Page-52 Item - 13 6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse 21744.25 190262.00 875.00 %Cft aggregate) Cement concrete using graded stone ballast Cft (Hundred 2" inches and down gague in foundation i/c levelling cubic feet)

compacting and curing etc complete.

Providing and laying first class solid burnt bricks masornry	105
set in Cement mortar 1:6 in straight or curved walls 9" to	(
13-2 inches thick including scaffolding raking out joints	
and curing etc complete in foundation basement and plinth	
(foundation and basement masonry upto 5 ft) depth and	
plinth upto 4 ft height from ground level).	
	set in Cement mortar 1:6 in straight or curved walls 9" to 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and

405120.00 50.00 38582.85 %Cft Cft (Hundred

cubic feet)

Page-231 Item-1 6

Providing of floor of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

6879.77 700.00 Sft

%Sft

48158.00

(Hundred Square feet)

Page-182 Item 56+195/136

9 Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

% Cft 17322.00 38.00 45586.77 Cft (Hundred

cubic feet)

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

13548.87 P.Cwt 13548.00 1 **CWT** Per hundred

weiaht

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 2800.00 basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

4381.84

122692.00

%Sft Hundred square feet

Total Rs.

825533.00

Total Rs. 4430638.00

18/36

Name of Work: Construction of Paver Block & CC Drain at Wards of Taluka Warah District kamber-Shahdadkot.

i. Moshan shop Ali Dost Chutto House Ward No. 5

ii. Village Faiz Muhammad Sodhar Ward 5

iii. Khan Muhammad Meerjat Muhallah Ward No. 6

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 3,605,105.00

SH-Drain Rs. 825,533.00

Total Rs. 4,430,638.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work:- Construction of Paver Block & CC Drain at Wards of Taluka Warah District kamber-18 Shahdadkot. i. Moshan shop Ali Dost Chutto House Ward No. 5 ii. Village Faiz Muhammad Sodhar Ward 5 iii. Khan Muhammad Meerjat Muhallah Ward No. 6 SUB-HEAD PAVER. 1 Page-48 Item-8 Supplying earth from approved outside sources within a 454637.00 13971 3254.05 %Sft radius of 5 miles (8 km) including digging, loading and Sft Per hundred unloading and filling in foundation trenches, plinth or under square feet floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m). Page-420 Item - 94 2 Providing and laying 1:4:8 cement concrete in any 4303 27877.27 %Cft 1199559.00 thickness using 2" and down gauge stone ballast of (Hundred Cft approved grade and gaulity over prepared sub-grade or cubic feet) sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte. Page255 Item- 177 3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" 1762095.00 135.13 P.Sft 13040 thick of approved design and colour pattren (average Sft Per Square strength 7000 psi) laid on sand cushion filling of joint with foot sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included) Page-35 Item-15 4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 489.00 38612.2 %Cft 188814.00 coarse aggregate Cement concrete. using crushed graded (Hundred Cft boulders 3/4" and down gauge in foundation basement cubic feet) and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level. Total Rs. 3605105.00 SUB HEAD DRAIN. Page-40 item-1 5 Excavation for foundation trenches and drains in all kinds 1750.00 1624.63 %Cft 28431.00 of soil (except gravelly and murum soil, wet silt, clay or (Hundred mud conglomeration of gravel and boulders, soft, sandy or cubic feet) disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet Page-52 Item - 13 6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse 875.00 21744.25 190262.00 %Cft aggregate) Cement concrete using graded stone ballast Cft (Hundred 2" inches and down gague in foundation i/c levelling cubic feet) compacting and curing etc complete.

Providing and laying first class solid burnt bricks masornry	10
set in Cement mortar 1:6 in straight or curved walls 9" to	
13-2 inches thick including scaffolding raking out joints	
and curing etc complete in foundation basement and plinth	
(foundation and basement masonry upto 5 ft) depth and	
plinth upto 4 ft height from ground level).	
	set in Cement mortar 1:6 in straight or curved walls 9" to 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and

405120.00 050.00 38582.85 %Cft Cft (Hundred

cubic feet)

Page-231 Item-1-6

Providing of floor of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

6879.77 700.00 Sft

%Sft

48158.00

(Hundred Square feet)

Page-182 Item 56+195/136

9 Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

% Cft 17322.00 38.00 45586.77 Cft (Hundred

cubic feet)

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

13548.87 P.Cwt 13548.00 1 **CWT** Per hundred

weiaht

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 2800.00 basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

4381.84

%Sft Hundred square feet 122692.00

Total Rs.

825533.00

Total Rs. 4430638.00

Name of Work: Construction of Paver Block & CC Drain at Ward No. 7of Taluka Warah District kamber-Shahdadkot.

i. From Backside to Police Station to Lashari Muhalla Street.

ii. Village Tunia and Burira. iii. Gul Buriro to Eid Gah.

iv. Abdul Gani Chin House to Buxal Otak. v. Rotik Muhalla.

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 5,702,794.00

SH-Drain Rs. 1,323,590.00

Total Rs. 7,026,384.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work:- Construction of Paver Block & CC Drain at Ward No. 7of Taluka Warah District kamber-

- 19 Shahdadkot.
 - i. From Backside to Police Station to Lashari Muhalla Street.
 - ii. Village Tunia and Burira. iii. Gul Buriro to Eid Gah.
 - iv. Abdul Gani Chin House to Buxal Otak, v. Rotik Muhalla.

SUB-HEAD PAVER.

1 Page-48 Item-8

Supplying earth from approved outside sources within a radius of 5 miles (8 km) including digging, loading and unloading and filling in foundation trenches, plinth or under floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m).

18137 3254.05 %Cft Cft Per hundred Cubic feet

Page-494 Item - 94

2 Providing and laying 1:4:8 cement concrete in any thickness using 2" and down gauge stone ballast of approved grade and gaulity over prepared sub-grade or sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte.

6983 %Cft 1946670.00 27877.27 Cft

(Hundred cubic feet)

590192.00

Page255 Item- 177

3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)

21160	135.13	P.Sft	2859351.00
Sft		Per Square	

foot

Page-57 Item-15

4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 coarse aggregate Cement concrete. using screened graded bajri 3/4" and down gauge in foundation basement and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level.

794.00	38612.2	%Cft	306581.00
Cft		(Hundred	
		cubic feet)	

Total Rs. 5702794.00

SUB HEAD DRAIN.

Page-40 item-1

5 Excavation for foundation trenches and drains in all kinds of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet

2750.00	1624.63	%Cft	44677.00
Cft		(Hundred	
		cubic feet)	

Page-52 Item - 13

6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse 1 aggregate) Cement concrete using graded stone ballast 2" inches and down gague in foundation i/c levelling compacting and curing etc complete.

1375.00	21744.25
Cft	

%Cft
(Hundred
cubic feet)

298983.00

7 Providing and laying first class solid burnt bricks masornry set in Cement mortar 1:6 in straight or curved walls 9" to 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).

1650.00 38582.85 %Cft Cft cubic feet)

(Hundred

636617.00

Page-231 Item- 1-6

8 Providing of floor of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

6879.77 1100.00 Cft

%Cft

75677.00

(Hundred cubic feet)

Page-182 Item 56+195/136

Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

% Cft 75.00 45586.77 Cft (Hundred

cubic feet)

34190.00

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

3 13548.87 **CWT**

P.Cwt Per hundred 40646.00

weight

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 4400.00 basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

4381.84 Sft

%Sft Hundred square feet 192800.00

Total Rs. 1323590.00

Total Rs. 7026384.00

20

Name of Work: Construction of Paver Block & CC Drain at various Wards Taluka Warah District kamber-Shahdadkot.

i. Ghulam Rasool Khuhawar to Soomro Muhalla Ward No. 8 ii. Muhallah Rais Muhammad Saffar Sodhar ward No. 10.

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 2,352,475.00

SH-Drain Rs. 605,260.00

Total Rs. 2,957,735.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work: Construction of Paver Block & CC Drain at various Wards Taluka Warah District kamber-

- 20 Shahdadkot.
 - i. Ghulam Rasool Khuhawar to Soomro Muhalla Ward No. 8
 - ii. Muhallah Rais Muhammad Saffar Sodhar ward No. 10.

SUB-HEAD PAVER.

1 Page-48 Item-8

Supplying earth from approved outside sources within a radius of 5 miles (8 km) including digging, loading and unloading and filling in foundation trenches, plinth or under floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m).

10671 %Cft 3254.05 Per hundred Cft Cubic feet

Page-494 Item - 94

2 Providing and laying 1:4:8 cement concrete in any thickness using 2" and down gauge stone ballast of approved grade and gaulity over prepared sub-grade or sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte.

%Cft 763558.00 2739 27877.27 (Hundred Cft cubic feet)

Page 255 Item- 177

3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)

P.Sft 1121579.00 8300 135.13 Sft Per Square

foot

Page-57 Item-05

4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 coarse aggregate Cement concrete. using screened graded bajri 3/4" and down gauge in foundation basement and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level.

311.00	38612.2	%Cft	120084.00
Cft		(Hundred	
		cubic feet)	

SUB HEAD DRAIN.

Page-40 item-1

5 Excavation for foundation trenches and drains in all kinds 12 of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet

250.00	1624.63	%Cft	20308.00
Cft		(Hundred	

Total Rs.

cubic feet)

Page-52 Item - 13

6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse 6 aggregate) Cement concrete using graded stone ballast 2" inches and down gaque in foundation i/c levelling compacting and curing etc complete.

625.00	21744.25
Cft	

%Cft	
(Hundred	
cubic feet)	

135902.00

2352475.00

347254.00

7	Providing and laying first class solid burnt bricks masornry	750.00	38582.85	%Cft
	set in Cement mortar 1:6 in straight or curved walls 9" to	Cft		(Hundred
	13-2 inches thick including scaffolding raking out joints			cubic feet)
	and curing etc complete in foundation basement and plinth			,
	(foundation and basement masonry upto 5 ft) depth and			
	plinth upto 4 ft height from ground level).			

Page-231 Item-1-6

8 Providing of floor of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

6879.77 %Cft 500.00 (Hundred Cft cubic feet)

34398.00

289371.00

Page-182 Item 56+195/136

9 Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

17322.00 38.00 45586.77 % Cft Cft (Hundred

cubic feet)

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

P.Cwt 20323.00 1.5 13548.87 **CWT** Per hundred weight

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 2000.00 basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

4381.84 Sft

%Sft Hundred square feet 87636.00

605260.00 Total Rs.

Total Rs. 2957735.00

21

Name of Work: Construction of Paver Block & CC Drain at Town Gaji Khuhawar Taluka Warah District kamber-Shahdadkot.

i. Khan Muhammad Brohi.

ii. Allah Dino Chandio.

iii. Village Gaji Khuhawar Bughoro Lar House to Soomro Muhallah upto Primary School

iv. Village Gaji Khuhawar Lashari Muhallah Aijaz Lashari to Mudad Ali Lashari

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 4,582,591.00

SH-Drain Rs. 1,323,568.00

Total Rs. 5,906,159.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work:- Construction of Paver Block & CC Drain at Town Gaji Khuhawar Taluka Warah District kamber-

- 21 Shahdadkot.
 - i. Khan Muhammad Brohi. ii. Allah Dino Chandio. iii. Village Gaji Khuhawar Bughoro Lar House to Soomro Muhallah upto Primary School
 - iv. Village Gaji Khuhawar Lashari Muhallah Aijaz Lashari to Mudad Ali Lashari

SUB-HEAD PAVER.

1 Page-48 Item-8

Supplying earth from approved outside sources within a radius of 5 miles (8 km) including digging, loading and unloading and filling in foundation trenches, plinth or under floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m).

14575 3254.05 %Cft **474273.00**Cft Per hundred
Cubic feet

Page-494 Item - 94

2 Providing and laying 1:4:8 cement concrete in any thickness using 2" and down gauge stone ballast of approved grade and qaulity over prepared sub-grade or sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte.

5611 27877.27 %Cft **1564194.00** Cft (Hundred

cubic feet)

Page 255 Item- 177

3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)

17004 135.13 P.Sft **2297778.00**Sft Per Square

foot

Page-57 Item-05

4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 coarse aggregate Cement concrete. using screened graded bajri 3/4" and down gauge in foundation basement and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level.

638.00 38612.2 %Cft **246346.00** Cft (Hundred cubic feet)

	Total Rs.	4582591.00
LID LIEAD DOAIN	· · · · · · · · · · · · · · · · · · ·	

SUB HEAD DRAIN.

Page-40 item-1

5 Excavation for foundation trenches and drains in all kinds of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet

2750.00	1624.63	%Cft	44677.00
Cft		(Hundred	
		cubic feet)	

Page-52 Item - 13

6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse aggregate) Cement concrete using graded stone ballast 2" inches and down gague in foundation i/c levelling compacting and curing etc complete.

1375.00	21744.25
Cft	

%Cft	298983.00
(Hundred	
cubic feet)	

7 Providing and laying first class solid burnt bricks masornry set in Cement mortar 1:6 in straight or curved walls 9" to 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).

1650.00 38582.85 %Cft (Hundred Cft

cubic feet)

636617.00

Page-231 Item- 1-6

8 Providing and laying of floor of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

1100.00 Cft

6879.77

%Cft

75677.00

(Hundred cubic feet)

Page-182 Item 56+195/136

Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

% Cft 75.00 45586.77 Cft (Hundred

cubic feet)

34168.00

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

3 13548.87 **CWT**

P.Cwt Per hundred 40646.00

weight

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 4400.00 basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

Sft

4381.84

%Sft Hundred square feet 192800.00

Total Rs.

1323568.00

Total Rs. 5906159.00

Name of Work: Construction of Paver Block & CC Drain at U.C Miadad Chingin of Taluka Warah District kamber-Shahdadkot.

i. Khan Muhammad Khuhawar.ii. Village Ali Bux Chandio.

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 2,352,475.00

SH-Drain Rs. 605,260.00

Total Rs. 2,957,735.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work:-Construction of Paver Block & CC Drain at U.C Miadad Chingin of Taluka Warah District kamber-22 Shahdadkot. i. Khan Muhammad Khuhawar. ii. Village Ali Bux Chandio. **SUB-HEAD PAVER.** 1 Page-48 Item-8 Supplying earth from approved outside sources within a %Cft 347254.00 10671 3254.05 radius of 5 miles (8 km) including digging, loading and Per hundred Cft unloading and filling in foundation trenches, plinth or under Cubic feet floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m). Page-494 Item - 94 2 Providing and laying 1:4:8 cement concrete in any %Cft 763558.00 2739 27877.27 thickness using 2" and down gauge stone ballast of (Hundred Cft approved grade and gaulity over prepared sub-grade or cubic feet) sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte. Page 255 Item- 177 3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" P.Sft 1121579.00 8300 135.13 thick of approved design and colour pattren (average Sft Per Square strength 7000 psi) laid on sand cushion filling of joint with foot sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included) Page-57 Item-05 4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 311.00 38612.2 %Cft 120084.00 coarse aggregate Cement concrete. using screened Cft (Hundred graded bajri 3/4" and down gauge in foundation basement cubic feet) and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level. Total Rs. 2352475.00 SUB HEAD DRAIN. Page-40 item-1 5 Excavation for foundation trenches and drains in all kinds 1250.00 1624.63 %Cft 20308.00 Cft (Hundred of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or cubic feet) disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet

Page-52 Item - 13
6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse 625.00 21744.25 %Cft 135902.00 aggregate) Cement concrete using graded stone ballast Cft (Hundred 2" inches and down gague in foundation i/c levelling compacting and curing etc complete.

7	Providing and laying first class solid burnt bricks masornry
	set in Cement mortar 1:6 in straight or curved walls 9" to
	13-2 inches thick including scaffolding raking out joints
	and curing etc complete in foundation basement and plinth
	(foundation and basement masonry upto 5 ft) depth and
	plinth upto 4 ft height from ground level).

%Cft 750.00 38582.85 (Hundred Cft cubic feet)

Page-231 Item- 1-6

Providing and laying of floor of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch 50 (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

00.00	6879.77
Sft	

34398.00

289371.00

(Hundred Square feet)

%Sft

Page-182 Item 56+195/136

9 Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

38.00	45586.77	% Cft	17322.00
Cft		(Hundred	

cubic feet)

0

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

1.5	13548.87	P.Cwt	20323.00
CWT		Per hundred	

weight

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 2000.00 basement plinth mezzanine and ground floor i/c makiing Sft edges corners and curing etc complete.

4381.84

%Sft Hundred square feet 87637.00

Total Rs. 605260.00

Total Rs. 2957735.00

Name of Work: Construction of Paver Block & CC Drain U.C Noor Abad of Taluka Warah District kamber-Shahdadkot.

i. Village Bakhsahl Machi.

ii. Viillage Bukeja, iii. Village Gakhar

iv. Village Sher Muhammad

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 4582591.00

SH-Drain Rs. <u>1323568.00</u>

Total Rs. 5906159.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Construction of Paver Block & CC Drain U.C Noor Abad of Taluka Warah District kamber-Name of Work:-Shahdadkot. i. Village Bakhsahl Machi. ii. Viillage Bukeja, iii. Village Gakhar iv. Village Sher Muhammad SUB-HEAD PAVER. 1 Page-48 Item-8 Supplying earth from approved outside sources within a 474278.00 14575 3254.05 %Sft radius of 5 miles (8 km) including digging, loading and Sft Per hundred unloading and filling in foundation trenches, plinth or under square feet floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m). Page-420 Item - 94 2 Providing and laying 1:4:8 cement concrete in any 1564194.00 %Cft 5611 27877.27 thickness using 2" and down gauge stone ballast of (Hundred Cft approved grade and gaulity over prepared sub-grade or cubic feet) sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte. Page208 Item- 157 3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" 17004 P.Sft 2297751.00 135.13 thick of approved design and colour pattren (average Sft Per Square strength 7000 psi) laid on sand cushion filling of joint with foot sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included) Page-35 Item-15 4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 638.00 38612.2 %Cft 246346.00 coarse aggregate Cement concrete, using crushed graded Cft (Hundred boulders 3/4" and down gauge in foundation basement cubic feet) and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level. Total Rs. 4582591.00 SUB HEAD DRAIN. Page-40 item-1 5 Excavation for foundation trenches and drains in all kinds 2750.00 1624.63 %Cft 44677.00 of soil (except gravelly and murum soil, wet silt, clay or (Hundred mud conglomeration of gravel and boulders, soft, sandy or cubic feet) disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by

21744.25

Cft

%Cft

(Hundred

cubic feet)

298983.00

ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet

aggregate) Cement concrete using graded stone ballast

2" inches and down gague in foundation i/c levelling

Providing and laying 1:4:8 (1 cement 4 sand 8 coarse 1375.00

Page-52 Item - 13

compacting and curing etc complete.

7 Providing and laying first class solid burnt bricks masornry set in Cement mortar 1:6 in straight or curved walls 9" to 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).

1650.00 38582.85 %Cft Cft (Hundred

cubic feet)

636617.00

Page-231 Item-1-6

Providing of floor of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and 1100.00 down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

6879.77 Sft

%Sft

75677.00

(Hundred Square feet)

Page-182 Item 56+195136

9 Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushina strength of 3000 Lbs. Per sg inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

% Cft 75.00 45586.77 Cft (Hundred cubic feet) 34168.00

Page-197 Item - 167

10 Providing and laving ribbed deformed (minimum vield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

3 13548.87 **CWT**

P.Cwt Per hundred 40646.00

weight

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 4400.00 basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

4381.84

%Sft

Hundred square feet 192800.00

Total Rs. 1323568.00

Total Rs. 5906159.00

Name of Work: Construction of Paver Block & CC Drain at U.C Meer Pur of Taluka Warah District kamber-Shahdadkot.

i. Village Duri Machi.

ii. Village Gur Wahan.

iii. Village Ali Raza Khan Choliyani.

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 3,605,105.00

SH-Drain Rs. <u>825,533.00</u>

Total Rs. 4,430,638.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work:- Construction of Paver Block & CC Drain at U.C Meer Pur of Taluka Warah District kamber-

24 Shahdadkot.

i. Village Duri Machi. ii. Village Gur Wahan.iii. Village Ali Raza Khan Choliyani.

SUB-HEAD PAVER.

1 1	Page	e-48	Item-	-8
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Supplying earth from approved outside sources within a radius of 5 miles (8 km) including digging, loading and unloading and filling in foundation trenches, plinth or under floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m).

13971 3254.05 %Cft
Cft Per hundred
Cubic feet

Page-494 Item - 94

2 Providing and laying 1:4:8 cement concrete in any thickness using 2" and down gauge stone ballast of approved grade and qaulity over prepared sub-grade or sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte. 4303 27877.27 %Cft **1199559.00** Cft (Hundred

cubic feet)

454637.00

Page 255 Item- 177

3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)

13040 135.13 P.Sft **1762095.00**Sft Per Square foot

Page-57 Item-05

4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 coarse aggregate Cement concrete. using screened graded bajri 3/4" and down gauge in foundation basement and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level.

489.00	38612.2	%Cft	188814.00
Cft		(Hundred	
		cubic feet)	

SUB	HEAD	DRAIN.

Page-40 item-1

5 Excavation for foundation trenches and drains in all kinds of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet

Total Rs.	3605105.00	
	_	

Page-52 Item - 13

6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse aggregate) Cement concrete using graded stone ballast 2" inches and down gague in foundation i/c levelling compacting and curing etc complete.

28431.00	%Cft	1624.63	1750.00
	(Hundred		Cft
	cubic feet)		

875.00 21744.25 % Cft (He

%Cft 190262.00 (Hundred cubic feet)

7	' Providing and laying first class solid burnt bricks masornry	1050.0
	set in Cement mortar 1:6 in straight or curved walls 9" to	Cft
	13-2 inches thick including scaffolding raking out joints	
	and curing etc complete in foundation basement and plinth	
	(foundation and basement masonry upto 5 ft) depth and	
	plinth upto 4 ft height from ground level).	

%Cft .00 38582.85 (Hundred

cubic feet)

405120.00

Page-231 Item-1-6

8 Providing and laying of floor of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

6879.77 700.00 Cft

%Cft (Hundred 48158.00

cubic feet)

Page-182 Item 56+195/136

9 Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

38.00 45586.77 Cft

% Cft

17322.00

(Hundred cubic feet)

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

1 13548.87 **CWT**

P.Cwt Per hundred 13548.00

weight

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 3500.00 basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

Sft

4381.84

%Sft Hundred square feet 122691.00

Total Rs.

825533.00

Total Rs. 4430638.00

Name of Work: Construction of Paver Block & CC Drain at various Villages of Taluka Warah District kamber-Shahdadkot.

i. Village Hamal Road via Ahsan Chutto to Jamiya Masjid.

ii. Village Khundo Dr. Jalal Magsi. iii. Village Ghulam Hussain Magsi.

iv. Village Jani

v. Village Qamar-u-din Chutto.

vi. Village Ghur Wahan.

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 7,042,951.00

SH-Drain Rs. <u>1,827,122.00</u>

Total Rs. 8,870,073.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work: Construction of Paver Block & CC Drain at various Villages of Taluka Warah District kamber-

- 25 Shahdadkot.
 - i. Village Hamal Road via Ahsan Chutto to Jamiya Masjid.
 - ii. Village Khundo Dr. Jalal Magsi. iii. Village Ghulam Hussain Magsi.
 - iv. Village Jani v. Village Qamar-u-din Chutto. vi. Village Ghur Wahan.

SUB-HEAD PAVER.

1 Page-48 Item-8

Supplying earth from approved outside sources within a radius of 5 miles (8 km) including digging, loading and unloading and filling in foundation trenches, plinth or under floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m).

32223	3254.05	%Cft	1048539.00
Cft		Per hundred	
		Cubic feet	

Page-494 Item - 94

2 Providing and laying 1:4:8 cement concrete in any thickness using 2" and down gauge stone ballast of approved grade and gaulity over prepared sub-grade or sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte.

8270	27877.27	%Cft	2305450.00
Cft		(Hundred	

cubic feet)

Page 255 Item- 177 3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)

25062	135.13	P.Sft	3386628.00
Sft		Per Square	

foot

%Cft

Page-57 Item-05

4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 coarse aggregate Cement concrete. using crushed graded boulders 3/4" and down gauge in foundation basement and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level.

783.00 Cft	38612.2	%Cft (Hundred	302334.00
		cubic feet)	

SUB HEAD DRAIN.

Page-40 item-1

5 Excavation for foundation trenches and drains in all kinds 3750.00 stuff as directed, lead upto one chain and lift upto 5 feet

Total Rs.	7042951.00

60924.00

of soil (except gravelly and murum soil, wet silt, clay or (Hundred mud conglomeration of gravel and boulders, soft, sandy or cubic feet) disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated

Page-52 Item - 13

6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse aggregate) Cement concrete using graded stone ballast 2" inches and down gague in foundation i/c levelling compacting and curing etc complete.

1875.00	21744.25
Cft	

1624.63

407705.00 %Cft (Hundred cubic feet)

7 Providing and laying first class solid burnt bricks masornry 2250.00 set in Cement mortar 1:6 in straight or curved walls 9" to 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).

38582.85 (Hundred Sft

868114.00

cubic feet)

Page-231 Item-1-6

Providing of floor of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

1500.00 45586.77 Sft

103197.00

(Hundred cubic feet)

%Sft

Page-182 Item 56+195/136

9 Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

% Cft 124.00 45586.77 Cft

(Hundred cubic feet) 56528.00

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

5 13548.87 **CWT**

P.Cwt Per hundred 67744.00

weiaht

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 6000.00 basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

Sft

4381.84

%Sft Hundred square feet 262910.00

Total Rs.

1827122.00

Total Rs. 8870073.00

Name of Work: Construction of Paver Block & CC Drain at various Villages of Taluka Warah District kamber-Shahdadkot.

i. Village Noor Ahmed Brohi (U.C Junani)

ii. Village Sultan Chandio Shop to Girls High School and Girls High School Lalo Rawank to Ali Muhammad Sheedi House (U.C Lalo Rawanl),iii. Village Aali Khabar. iv. Village Miral Gadhi (U.C Kalar)

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 5,329,667.00

SH-Drain Rs. <u>1,323,591.00</u>

Total Rs. 6,653,258.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work:- Construction of Paver Block & CC Drain at various Villages of Taluka Warah District kamber-26 Shahdadkot.

- i. Village Noor Ahmed Brohi (U.C Junani)
- ii. Village Sultan Chandio Shop to Girls High School and Girls High School Lalo Rawank to Ali Muhammad Sheedi House (U.C Lalo Rawanl),iii. Village Aali Khabar. iv. Village Miral Gadhi (U.C Kalar)

SUB-HEAD PAVER.

1 Page-48 Item-8

Supplying earth from approved outside sources within a radius of 5 miles (8 km) including digging, loading and unloading and filling in foundation trenches, plinth or under floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m).

16951 3254.05 %Cft
Cft Per hundred
Cubic feet

Page-494 Item - 94

2 Providing and laying 1:4:8 cement concrete in any thickness using 2" and down gauge stone ballast of approved grade and qaulity over prepared sub-grade or sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte. 6526 27877.27 %Cft **1819271.00**Cft (Hundred cubic feet)

Page 255 Item- 177

3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)

19776 135.13 P.Sft **2672304.00**Sft Per Square foot

Page-57 Item-05

4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 coarse aggregate Cement concrete. using screened graded bajri 3/4" and down gauge in foundation basement and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level.

742.00 38612.2 %Cft Cft (Hundred cubic feet)

Total Rs. 5329667.00

SUB HEAD DRAIN.

Page-40 item-1

5 Excavation for foundation trenches and drains in all kinds 2' of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet

2750.00	1624.63	%Cft	44677.00
Cft		(Hundred	
		cubic feet)	

Page-52 Item - 13

6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse aggregate) Cement concrete using graded stone ballast 2" inches and down gague in foundation i/c levelling compacting and curing etc complete.

1375.00	21744.25	%Cft
Cft		(Hundred
		cubic feet)

298983.00

286503.00

551589.00

7 Providing and laying first class solid burnt bricks masornry 1650.00 set in Cement mortar 1:6 in straight or curved walls 9" to Cft 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).

38582.85 %Cft (Hundred cubic feet)

636617.00

Page-231 Item- 1-6

8 Providing and laying of floor of 2 inches (51 mm) thick 1100.00 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

6879.77 Cft

%Cft (Hundred cubic feet)

cubic feet)

75677.00

Page-182 Item 56+195/136

9 Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having а minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

75.00 45586.77 Cft

% Cft (Hundred

34190.00

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

13548.87 **CWT**

P.Cwt Per hundred 40647.00

weight

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 4400.00 basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

Sft

4381.84

%Sft Hundred square feet 192800.00

Total Rs.

1323591.00

Total Rs. 6653258.00

Name of Work: Construction of Paver Block & CC Drain at various Villages of Taluka Warah District kamber-Shahdadkot.

i. Village Pechooha from Sarfraz Ahmed Pechooho to Abdul Wahid Pechooho , Police Station Street & From Ghulam Mustafa Pechooho House to Bilal Masjid,

ii. Village Qadir Bux Dodani.(U.C Koor Kamal)

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 3,605,105.00

SH-Drain Rs. 825,533.00

Total Rs. 4,430,638.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work: Construction of Paver Block & CC Drain at various Villages of Taluka Warah District kamber-27 Shahdadkot. i. Village Pechooha from Sarfraz Ahmed Pechooho to Abdul Wahid Pechooho, Police Station Street & From Ghulam Mustafa Pechooho House to Bilal Masjid, ii. Village Qadir Bux Dodani.(U.C Koor Kamal) SUB-HEAD PAVER. 1 Page-48 Item-8 Supplying earth from approved outside sources within a 454637.00 13971 3254.05 %Cft radius of 5 miles (8 km) including digging, loading and Per hundred Cft unloading and filling in foundation trenches, plinth or under Cubic feet floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m). Page-494 Item - 94 2 Providing and laying 1:4:8 cement concrete in any 4303 27877.27 %Cft 1199559.00 thickness using 2" and down gauge stone ballast of (Hundred Cft approved grade and gaulity over prepared sub-grade or cubic feet) sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte. Page 255 Item- 157 3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" 1762095.00 135.13 P.Sft 13040 thick of approved design and colour pattren (average Sft Per Square strength 7000 psi) laid on sand cushion filling of joint with foot sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included) Page-57 Item-05 4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 489.00 38612.2 %Cft 188814.00 coarse aggregate Cement concrete. using screened (Hundred Cft graded bajri 3/4" and down gauge in foundation basement cubic feet) and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level. Total Rs. 3605105.00 SUB HEAD DRAIN. Page-40 item-1 5 Excavation for foundation trenches and drains in all kinds 1750.00 1624.63 %Cft 28431.00 of soil (except gravelly and murum soil, wet silt, clay or (Hundred mud conglomeration of gravel and boulders, soft, sandy or cubic feet) disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated

6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse 875. aggregate) Cement concrete using graded stone ballast Cf 2" inches and down gague in foundation i/c levelling compacting and curing etc complete.

stuff as directed, lead upto one chain and lift upto 5 feet

Page-52 Item - 13

875.00 21744.25 Cft %Cft 190262.00 (Hundred cubic feet)

7 Providing and laying first class solid burnt bricks masornry set in Cement mortar 1:6 in straight or curved walls 9" to 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).

1050.00 38582.85 %Cft (Hundred Cft

cubic feet)

405120.00

Page-231 Item-1-6

8 Providing and of floor of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

6879.77 700.00 Cft

%Cft

48158.00

(Hundred

cubic feet)

Page-182 Item 56+195/136

Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

% Cft 38.00 45586.77 Cft (Hundred

cubic feet)

17322.00

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

P.Cwt 13548.87 1 **CWT** Per hundred

weight

13548.00

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 2800.00 basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

4381.84 Sft

%Sft Hundred square feet 122691.00

Total Rs.

825533.00

Total Rs. 4430638.00

Name of Work: Construction of Paver Block & CC Drain at various Muhallas/ Streets of Taluka Warah District kamber-Shahdadkot.

i. Jahangir Abbasi Street Wagan City.

ii. Imdad Hussain Muhallah.

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 2,352,475.00

SH-Drain Rs. <u>605,260.00</u>

Total Rs. 2,957,735.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work:-Construction of Paver Block & CC Drain at various Muhallas/ Streets of Taluka Warah District 28 kamber-Shahdadkot. i. Jahangir Abbasi Street Wagan City. ii. Imdad Hussain Muhallah. **SUB-HEAD PAVER.** 1 Page-48 Item-8 Supplying earth from approved outside sources within a %Cft 347254.00 10671 3254.05 radius of 5 miles (8 km) including digging, loading and Per hundred Cft unloading and filling in foundation trenches, plinth or under Cubic feet floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m). Page-494 Item - 94 2 Providing and laying 1:4:8 cement concrete in any %Cft 763558.00 2739 27877.27 thickness using 2" and down gauge stone ballast of (Hundred Cft approved grade and gaulity over prepared sub-grade or cubic feet) sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte. Page255 Item- 177 3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" P.Sft 8300 135.13 1121579.00 thick of approved design and colour pattren (average Sft Per Square strength 7000 psi) laid on sand cushion filling of joint with foot sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included) Page-57 Item-05 4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 311.00 38612.2 %Cft 120084.00 coarse aggregate Cement concrete. using screened Cft (Hundred graded bajri 3/4" and down gauge in foundation basement cubic feet) and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level. Total Rs. 2352475.00 SUB HEAD DRAIN. Page-40 item-1 5 Excavation for foundation trenches and drains in all kinds 1250.00 1624.63 %Cft 20308.00 Cft of soil (except gravelly and murum soil, wet silt, clay or (Hundred mud conglomeration of gravel and boulders, soft, sandy or cubic feet) disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet Page-52 Item - 13 6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse 625.00 21744.25 %Cft 135902.00 aggregate) Cement concrete using graded stone ballast Cft (Hundred 2" inches and down gaque in foundation i/c levelling cubic feet)

compacting and curing etc complete.

7	Providing and laying first class solid burnt bricks masornry	750.00
	set in Cement mortar 1:6 in straight or curved walls 9" to	Cft
	13-2 inches thick including scaffolding raking out joints	
	and curing etc complete in foundation basement and plinth	
	(foundation and basement masonry upto 5 ft) depth and	
	plinth upto 4 ft height from ground level).	

%Cft 38582.85 (Hundred

cubic feet)

289371.00

Page-231 Item- 6

8 Providing and laying of floor of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

6879.77 500.00 Cft

%Cft (Hundred

cubic feet)

cubic feet)

34398.00

Page-182 Item 56+195/136

9 Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of 38.00 45586.77 Cft

% Cft (Hundred 17323.00

reinforcement, in basement plinth and ground floor.

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

1.5 13548.87 **CWT**

P.Cwt Per hundred 20323.00

weight

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 2000.00 basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

4381.84 Sft

%Sft Hundred square feet 87636.00

Total Rs.

605260.00

Name of Work: Construction of Paver Block & CC Drain from Taxi Stand City Warah Bridge to Hospital Warah upto Gaji Khuhawar Road Abdul Ghaffar Brohi Petrol Pump City / Taluka Warah District Kamber-Shahdadkot

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 3,098,101.00

SH-Drain Rs. 604,805.00

Total Rs. 3,702,906.00

Assistant Executive Engineer
Central Civil Division
Pak PWD Larkano

Name of Work: Construction of Paver Block & CC Drain from Taxi Stand City Warah Bridge to Hospital Warah upto Gaji Khuhawar Road Abdul Ghaffar Brohi Petrol Pump City / Taluka Warah District Kamber-**Shahdadkot**

SUB-HEAD PAVER.

1	Pag	e-48	Item-8
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Supplying earth from approved outside sources within a radius of 5 miles (8 km) including digging, loading and unloading and filling in foundation trenches, plinth or under floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m).

14053 3254.05 %Cft Cft Per hundred Cubic feet

Page-494 Item - 94

2 Providing and laying 1:4:8 cement concrete in any thickness using 2" and down gauge stone ballast of approved grade and qaulity over prepared sub-grade or sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte.

%Cft 1005533.00 3607 27877.27 Cft (Hundred

Page 255 Item- 177

3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)

10930 135.13 P.Sft Sft Per Square

foot

cubic feet)

1476971.00

457287.00

Page-57 Item-05

4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 coarse aggregate Cement concrete, using crushed graded boulders 3/4" and down gauge in foundation basement and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level.

38612.2 %Cft 158310.00 410.00 Cft (Hundred cubic feet)

Total Rs.

SUB HEAD DRAIN.

Page-40 item-1

5 Excavation for foundation trenches and drains in all kinds of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet

Total Rs.	3098101.00	

%Cft (Hundred cubic feet) 20308.00

Page-52 Item - 13

6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse aggregate) Cement concrete using graded stone ballast 2" inches and down gague in foundation i/c levelling compacting and curing etc complete.

625.00 21744.25 Cft

1624.63

1250.00

Cft

%Cft (Hundred cubic feet)

135902.00

7	Providing and laying first class solid burnt bricks masornry set in Cement mortar 1:6 in straight or curved walls 9" to 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).	750.00 Cft	38582.85	%Cft (Hundred cubic feet)
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Page-231 Item- 6

8 Providing and laying of floor of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

38612.2 %Cft 500.00 Cft cubic feet)

34398.00 (Hundred

289371.00

Page-182 Item 56+195/136

9 Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

37.00 45586.77 % Cft 16867.00 Cft (Hundred

cubic feet)

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

1.5 13548.87 P.Cwt 20323.00 **CWT** Per Cubic

weight

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 2000.00 %Sft 87636.00 4381.84 basement plinth mezzanine and ground floor i/c makiing Hundred Sft edges corners and curing etc complete. square feet

> 604805.00 Total Rs.

> > Total Rs. 3702906.00

Assistant Executive Engineer Central Civil Sub-Division Pakistan.P.W.D.Larkana

Executive Engineer Centra Civil Division Pakistan.P.W.D.Larkana Name of Work: Construction of Paver Block & CC Drain U.C Yaro DeroTaluka Warah District kamber-Shahdadkot.

- i. Village Khuda Bux Mugheri Jamiya Masjid Main Street.
- ii. Village Dato Tewano Muhallah Wadero Azizullah Tewano.
- iii. Village Bahadur Mugheri from Lundi Shakh to Rais Ghualm Hussain Otak.
- iv. Village Yaro Dero from Nizam-u-din Pahawar house to Qalandar Bux Mugheri upto Badar-u-din Pahawwar House.

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 4,582,591.00

SH-Drain Rs. 1,323,568.00

Total Rs. 5,906,159.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work:-Construction of Paver Block & CC Drain U.C Yaro DeroTaluka Warah District kamber-

- Shahdadkot.
 - i. Village Khuda Bux Mugheri Jamiya Masjid Main Street.
 - ii. Village Dato Tewano Muhallah Wadero Azizullah Tewano.
 - iii. Village Bahadur Mugheri from Lundi Shakh to Rais Ghualm Hussain Otak.
 - iv. Village Yaro Dero from Nizam-u-din Pahawar house to Qalandar Bux Mugheri upto Badar-udin Pahawwar House.

SUB-HEAD PAVER.

1 Page-48 Item-8

Supplying earth from approved outside sources within a radius of 5 miles (8 km) including digging, loading and unloading and filling in foundation trenches, plinth or under floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m).

14575 3254.05 %Cft Per hundred Cft Cubic feet

Page-494 Item - 94

2 Providing and laying 1:4:8 cement concrete in any thickness using 2" and down gauge stone ballast of approved grade and qaulity over prepared sub-grade or sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte.

5611 27877.27 %Cft 1564194.00 Cft

(Hundred cubic feet)

474273.00

Page 255 Item- 177

3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)

17004 135.13 P.Sft 2297778.00 Sft Per Square

foot

Page-57 Item-05

4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 coarse aggregate Cement concrete. using screened graded bairi 3/4" and down gauge in foundation basement and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level.

638.00 38612.2 %Cft 246346.00 Cft (Hundred cubic feet)

> Total Rs. 4582591.00

SUB HEAD DRAIN.

Page-40 item-1

Excavation for foundation trenches and drains in all kinds of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet

2750.00 1624.63 Cft

%Cft (Hundred cubic feet) 44677.00

6	Page-52 Item - 13 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse aggregate) Cement concrete using graded stone ballast 2" inches and down gague in foundation i/c levelling compacting and curing etc complete.	1375.00 Cft	21744.25	%Cft (Hundred cubic feet)	298983.00
7	Page-132 Item -2 Providing and laying first class solid burnt bricks masornry set in Cement mortar 1:6 in straight or curved walls 9" to 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).	1650.00 Cft	38582.85	%Cft (Hundred cubic feet)	636617.00
8	Page-231 Item- 6 Providing and of floor of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc completel.	1100.00 Cft	6879.77	%Cft (Hundred cubic feet)	75677.00
9	Page-182 Item 56+195/136 Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.	75.00 Cft	45586.77	% Cft (Hundred cubic feet)	34168.00
10	Page-197 Item - 167 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and	3 CWT	13548.87	P.Cwt Per hundred weight	40646.00

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 4400.00 4381.84 %S basement plinth mezzanine and ground floor i/c making Sft Hund edges corners and curing etc complete.

ground floor of building including septic tanks and under ground tanks and in projection for future extension.

%Sft 192800.00 Hundred square feet

Total Rs. 1323568.00

Total Rs. 5906159.00

Name of Work: Construction of Paver Block & CC Drain U.C Dera of Taluka Nasirabad District kamber-Shahdadkot.

i. Village Ladho khan Mugheri.

ii. Village Dera.

iii. Village Mirza Junejo

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 3,605,105.00

SH-Drain Rs. <u>825,533.00</u>

Total Rs. 4,430,638.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work:- Construction of Paver Block & CC Drain U.C Dera of Taluka Nasirabad District kamber-

31 Shahdadkot.

i. Village Ladho khan Mugheri. ii. Village Dera. iii. Village Mirza Junejo

SUB-HEAD PAVER.

Page-48 Item-8

Supplying earth from approved outside sources within a radius of 5 miles (8 km) including digging, loading and unloading and filling in foundation trenches, plinth or under floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m).

13971 3254.05 %Cft
Cft Per hundred
Cubic feet

Page-494 Item - 94

2 Providing and laying 1:4:8 cement concrete in any thickness using 2" and down gauge stone ballast of approved grade and qaulity over prepared sub-grade or sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte.

4303 27877.27 %Cft **1199559.00** Cft (Hundred

cubic feet)

foot

454637.00

Page255 Item- 177

3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)

13040 135.13 P.Sft **1762095.00** Sft Per Square

Page-57 Item-05

4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 coarse aggregate Cement concrete. using screened graded bajri 3/4" and down gauge in foundation basement and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level.

489.00 38612.2 %Cft **188814.00** Cft (Hundred cubic feet)

SUB HEAD DRAIN.

Page-40 item-1

5 Excavation for foundation trenches and drains in all kinds of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet

28431.00	%Cft	1624.63	1750.00
	(Hundred		Cft
	cubic feet)		

Total Rs.

3605105.00

Page-52 Item - 13

6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse aggregate) Cement concrete using graded stone ballast 2" inches and down gague in foundation i/c levelling compacting and curing etc complete.

875.00	21744.25	%Cft	190262.00
Cft		(Hundred	
		cubic feet)	

7 Providing and laying first class solid burnt bricks masornry 1050.00 38582.85 set in Cement mortar 1:6 in straight or curved walls 9" to Cft 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).

%Cft (Hundred cubic feet) 405120.00

Page-231 Item- 6

8 Providing and laying of floor of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

6879.77 700.00 Cft

%Cft

48158.00

(Hundred cubic feet)

cubic feet)

Page-182 Item 56+195/136

9 Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

45586.77 % Cft 38.00 Cft (Hundred

17322.00

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

1 13548.87 **CWT**

P.Cwt Per hundred weight

13548.00

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 2800.00 basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

Sft

4381.84

%Sft Hundred square feet 122691.00

Total Rs.

825533.00

Name of Work: Construction of Paver Block & CC Drain at Miadad Chinjani of Taluka Nasirabad District kamber-Shahdadkot.

i. Village Chattal Sanbhal.

ii. Village Ali Bux Chandio.

iii. Village Soni Joee.

iv. Village Khadahri.

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 4,582,591.00

SH-Drain Rs. <u>1,323,568.00</u>

Total Rs. 5,906,159.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work:- Construction of Paver Block & CC Drain at Miadad Chinjani of Taluka Nasirabad District kamber-

- 32 Shahdadkot.
 - i. Village Chattal Sanbhal. ii. Village Ali Bux Chandio.
 - iii. Village Soni Joee. i. Village Khadahri.

SUB-HEAD PAVER.

1 Page-48 Item-8

Supplying earth from approved outside sources within a radius of 5 miles (8 km) including digging, loading and unloading and filling in foundation trenches, plinth or under floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m).

14575 3254.05 %Cft **474273.00**Cft Per hundred square feet

Page-494 Item - 94

2 Providing and laying 1:4:8 cement concrete in any thickness using 2" and down gauge stone ballast of approved grade and qaulity over prepared sub-grade or sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte.

5611 27877.27 %Cft **1564194.00**Cft (Hundred cubic feet)

Page 255 Item- 177

3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)

17004 135.13 P.Sft **2297778.00**Sft Per Square

foot

Page-57Item-05

4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 coarse aggregate Cement concrete. using screened graded bajri 3/4" and down gauge in foundation basement and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level.

638.00 38612.2 %Cft **246346.00** Cft (Hundred cubic feet)

SUB	HEAD	DRAIN.	
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Page-40 item-1

5 Excavation for foundation trenches and drains in all kinds of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet

44677.00	%Cft	1624.63	750.00
	(Hundred		Cft
	cubic feet)		

Total Rs.

4582591.00

298983.00

Page-52 Item - 13

6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse aggregate) Cement concrete using graded stone ballast 2" inches and down gague in foundation i/c levelling compacting and curing etc complete.

1375.00	21744.25	%Cft
Cft		(Hundred
		cubic feet)

7 Providing and laying first class solid burnt bricks masornry set in Cement mortar 1:6 in straight or curved walls 9" to 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).

%Cft 1650.00 38582.85 (Hundred Cft cubic feet) 636617.00

Page-231 Item- 6

Providing and laying of floor of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch 1100.00 (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

6879.77 Sft

%Sft

75677.00

(Hundred cubic feet)

Page-182 Item 56+195/136

9 Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

75.00 45586.77 % Cft (Hundred Cft

cubic feet)

34168.00

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

3 13548.87 P.Cwt 40646.00 **CWT** Per hundred weight

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 4400.00 basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

4381.84 Sft

%Sft Hundred square feet 192800.00

Total Rs.

1323568.00

Name of Work: Construction of Paver Block & CC Drain U.C Muradi of Taluka Nasirabad District kamber-Shahdadkot.

i. Village Ahmed Khan Kalhoro.ii. Village Nabi Bux Kandhro,iii Village Juma Khan Khokhar.

iv Village Hetum Sohu, Street Muhammad Khan Sohu & Street Near Murgi Farm Shoukat Sohu House.

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 4,582,591.00

SH-Drain Rs. 1,323,568.00

Total Rs. 5,906,159.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano

Name of Work:-Construction of Paver Block & CC Drain U.C Muradi of Taluka Nasirabad District kamber-

33 Shahdadkot.

> i. Village Ahmed Khan Kalhoro. ii. Village Nabi Bux Kandhro, iii Village Juma Khan Khokhar.lv Village Hetum Sohu, Street Muhammad Khan Sohu & Street Near Murgi Farm Shoukat Sohu

SUB-HEAD PAVER.

1 Page-48 Item-8

Supplying earth from approved outside sources within a radius of 5 miles (8 km) including digging, loading and unloading and filling in foundation trenches, plinth or under floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m).

474273.00 14575 3254.05 %Sft Sft Per hundred square feet

Page-494 Item - 94

2 Providing and laying 1:4:8 cement concrete in any thickness using 2" and down gauge stone ballast of approved grade and gaulity over prepared sub-grade or sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte.

27877.27 %Cft 1564194.00 5611 (Hundred Cft

cubic feet)

Page 255 Item- 177

3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)

2297751.00 17004 135.13 P.Sft Sft Per Square

foot

Page-57 Item-05

4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 coarse aggregate Cement concrete. using crushed graded boulders 3/4" and down gauge in foundation basement and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level.

638.00 Cft	38612.2	%Cft (Hundred cubic feet)	246346.00
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SUB HEAD DRAIN.

Page-40 item-1

5 Excavation for foundation trenches and drains in all kinds 2750.00 of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet

Total Rs.	4582591.00

Page-52 Item - 13

6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse 1375.00 aggregate) Cement concrete using graded stone ballast 2" inches and down gague in foundation i/c levelling compacting and curing etc complete.

1624.63 %Cft 44677.00 (Hundred cubic feet)

21744.25 %Cft (Hundred

298983.00

cubic feet)

Page-132 Item -2

7	Providing and laying first class solid burnt bricks masornry			
	set in Cement mortar 1:6 in straight or curved walls 9" to			
	13-2 inches thick including scaffolding raking out joints			
	and curing etc complete in foundation basement and plinth			
	(foundation and basement masonry upto 5 ft) depth and			
	plinth upto 4 ft height from ground level).			

636617.00 1650.00 38582.85 %Cft Cft (Hundred

cubic feet)

Page-231 Item- 6

8 Providing and of floor of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

500.00 Cft

6879.77

%Cft

34398.00

(Hundred cubic feet)

Page-182 Item 56+195/136

Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

% Cft 38.00 45586.77 Cft

(Hundred cubic feet) 17322.00

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

3 13548.87 **CWT**

P.Cwt Per hundred 40646.00

weight

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 2800.00 basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

Sft

4381.84

%Sft Hundred square feet 122692.00

Total Rs. 1323568.00

Total Rs. 5906159.00

Name of Work: Construction of Paver Block & CC Drain at various Villages of Taluka Nasirabad District kamber-Shahdadkot.

- i. Village Bilal Sohu Channa Muhallah.
- ii. From House of Sojhro Khan Lashari to Karam Bhatti House upto Badh road.

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 2,352,475.00

SH-Drain Rs. 605,260.00

Total Rs. 2,957,735.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano Executive Engineer Central Civil Divison Pak PWD Larkano Name of Work:- Construction of Paver Block & CC Drain at various Villages of Taluka Nasirabad District kamber-

34 Shahdadkot.

i. Village Bilal Sohu Channa Muhallah.ii. From House of Sojhro Khan Lashari to Karam Bhatti House upto Badh road.

SUB-HEAD PAVER.

1 Page-48 Item-8

Supplying earth from approved outside sources within a radius of 5 miles (8 km) including digging, loading and unloading and filling in foundation trenches, plinth or under floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m).

10671 3254.05 %Cft
Cft Per hundred
Cubic feet

347254.00

Page-494 Item - 94

2 Providing and laying 1:4:8 cement concrete in any thickness using 2" and down gauge stone ballast of approved grade and qaulity over prepared sub-grade or sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte.

2739 27877.27 %Cft **763558.00**Cft (Hundred cubic feet)

Page 255 Item- 177

3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)

8300 135.13 P.Sft **1121579.00** Sft Per Square

foot

Page-57 Item-05

4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 coarse aggregate Cement concrete. using screened graded bajri 3/4" and down gauge in foundation basement and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level.

311.00	38612.2	%Cft	120084.00
Cft		(Hundred	
		cubic feet)	

SUB HEAD DRAIN.

Page-40 item-1

5 Excavation for foundation trenches and drains in all kinds of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet

250.00	1624.63	%Cft	20308.00
Cft		(Hundred	

Total Rs.

cubic feet)

2352475.00

135902.00

Page-52 Item - 13

6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse aggregate) Cement concrete using graded stone ballast 2" inches and down gague in foundation i/c levelling compacting and curing etc complete.

625.00	21744.25	%Cft	
Cft		(Hundred	
		cubic feet)	

Page-13	2 Item -2
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7	Providing and laying first class solid burnt bricks masornry	750.00	38582.85	%Cft
	set in Cement mortar 1:6 in straight or curved walls 9" to	Cft		(Hundred
	13-2 inches thick including scaffolding raking out joints			cubic feet)
	and curing etc complete in foundation basement and plinth			,
	(foundation and basement masonry upto 5 ft) depth and			
	plinth upto 4 ft height from ground level).			
	,			

%Cft 289371.00 (Hundred

Page-231 Item- 1-6

8 Providing of floor of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

500.00	8679.77	%Cft	34398.00
Cft		(Hundred	

cubic feet)

Page-182 Item 56+195/136

9 Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

38.00	45586.77	% Cft	17323.00
Cft		(Hundred	
		cubic feet)	

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

1.5	13548.87	P.Cwt	20323.00
CWT		Per hundred	
		weight	

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 2000.00 basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

4381.84 Sft

%Sft Hundred square feet 87636.00

605260.00 Total Rs.

Totall Rs. 2957735.00

Name of Work: Construction of Paver Block & CC Drain at U.C Chowdero of Taluka Nasirabad District kamber-Shahdadkot.

i. Village Varani.

ii. Village Dost Muhammad Lanjwani.

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 2,352,475.00

SH-Drain Rs. 605,260.00

Total Rs. 2,957,735.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano Executive Engineer Central Civil Divison Pak PWD Larkano Name of Work: Construction of Paver Block & CC Drain at U.C Chowdero of Taluka Nasirabad District kamber-35 Shahdadkot. i. Village Varani. ii. Village Dost Muhammad Lanjwani. SUB-HEAD PAVER. 1 Page-48 Item-8 Supplying earth from approved outside sources within a %Cft 347254.00 10671 3254.05 radius of 5 miles (8 km) including digging, loading and Per hundred Cft unloading and filling in foundation trenches, plinth or under Cubic feet floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m). Page-494 Item - 94 2 Providing and laying 1:4:8 cement concrete in any %Cft 763558.00 2739 27877.27 thickness using 2" and down gauge stone ballast of (Hundred Cft approved grade and gaulity over prepared sub-grade or cubic feet) sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte. Page 255 Item- 177 3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" P.Sft 8300 135.13 1121579.00 thick of approved design and colour pattren (average Sft Per Square strength 7000 psi) laid on sand cushion filling of joint with foot sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included) Page-57 Item-05 4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 311.00 38612.2 %Cft 120084.00 coarse aggregate Cement concrete. using screened Cft (Hundred graded bajri 3/4" and down gauge in foundation basement cubic feet) and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level. Total Rs. 2352475.00 SUB HEAD DRAIN. Page-40 item-1 5 Excavation for foundation trenches and drains in all kinds 1250.00 1624.63 %Cft 20308.00 Cft of soil (except gravelly and murum soil, wet silt, clay or (Hundred mud conglomeration of gravel and boulders, soft, sandy or cubic feet) disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated

625.00

Cft

21744.25

%Cft

(Hundred

cubic feet)

135902.00

stuff as directed, lead upto one chain and lift upto 5 feet

6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse

aggregate) Cement concrete using graded stone ballast

2" inches and down gaque in foundation i/c levelling

Page-52 Item - 13

compacting and curing etc complete.

Page-132 Item -2

7 Providing and laying first class solid burnt bricks masornry set in Cement mortar 1:6 in straight or curved walls 9" to 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).

%Cft 750.00 38582.85 (Hundred Cft cubic feet)

289371.00

Page-231 Item- 1-6

8 Providing of floor of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

6879.77 500.00 Cft

%Cft (Hundred cubic feet) 34398.00

Page-182 Item 56+195/136

9 Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

38.00 45586.77 Cft

% Cft (Hundred 17323.00

cubic feet)

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

1.5 13548.87 **CWT**

P.Cwt Per hundred 20323.00

weight

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 2000.00 basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

Sft

4381.84

%Sft

Hundred square feet 87636.00

Total Rs.

605260.00

Total Rs. 2957735.00

Name of Work: Construction of Paver Block & CC Drain at U.C Mundar Lakha of Taluka Nasirabad District kamber-Shahdadkot.

i. Village Rais Ahmed Khan Khoso.ii. Village Dani Bux Brohi (Dhamrah)

GENERAL ABSTRACT OF COST

Estimated cost of SH-Paver Road Rs. 2,352,475.00

SH-Drain Rs. 605,260.00

Total Rs. 2,957,735.00

Assistant Executive Engineer Central Civil Division Pak PWD Larkano Executive Engineer Central Civil Divison Pak PWD Larkano Name of Work:-Construction of Paver Block & CC Drain at U.C Mundar Lakha of Taluka Nasirabad District kamber-Shahdadkot. 36 i. Village Rais Ahmed Khan Khoso. ii. Village Dani Bux Brohi (Dhamrah) **SUB-HEAD PAVER.** 1 Page-48 Item-8 Supplying earth from approved outside sources within a %Cft 347254.00 10671 3254.05 radius of 5 miles (8 km) including digging, loading and Per hundred Cft unloading and filling in foundation trenches, plinth or under square feet floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a ;lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m). Page-494 Item - 94 2 Providing and laying 1:4:8 cement concrete in any %Cft 763558.00 2739 27877.27 thickness using 2" and down gauge stone ballast of (Hundred Cft approved grade and gaulity over prepared sub-grade or cubic feet) sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte. Page 255 Item- 177 3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" P.Sft 8300 135.13 1121579.00 thick of approved design and colour pattren (average Sft Per Square strength 7000 psi) laid on sand cushion filling of joint with foot sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included) Page-57 Item-05 120084.00 4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 311.00 38612.2 %Cft coarse aggregate Cement concrete. using screened Cft (Hundred graded bajri 3/4" and down gauge in foundation basement cubic feet) and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level. Total Rs. 2352475.00 SUB HEAD DRAIN. Page-40 item-1 5 Excavation for foundation trenches and drains in all kinds 1250.00 1624.63 %Cft 20308.00 Cft of soil (except gravelly and murum soil, wet silt, clay or (Hundred mud conglomeration of gravel and boulders, soft, sandy or cubic feet) disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet Page-52 Item - 13 6 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse 625.00 21744.25 %Cft 135902.00 aggregate) Cement concrete using graded stone ballast Cft (Hundred 2" inches and down gaque in foundation i/c levelling cubic feet)

compacting and curing etc complete.

Page-132 Item -2

7 Providing and laying first class solid burnt bricks masornry set in Cement mortar 1:6 in straight or curved walls 9" to 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).	50.00 38582.85 Cft
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%Cft 289371.00 (Hundred

Page-231 Item- 6

8 Providing and laying of floor of 2 inches (51 mm) thick 1:2:4: cement concret using graded screened bajri 3/4 inch (19.mm) and down gauge in ground floor laid with or workout panels including form work, consolidation, finishing, and curring etc complete

500.00	6879.77	9/
Cft		(Hi

%Cft lundred

34398.00

cubic feet)

Page-182 Item 56+195/36

9 Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

38.00 Cft

45586.77

% Cft

cubic feet)

17323.00

(Hundred cubic feet)

Page-197 Item - 167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

1.5 13548.87 **CWT**

P.Cwt Per hundred 20323.00

weight

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in 2000.00 basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

4381.84 Sft

%Sft Hundred square feet 87636.00

Total Rs.

605260.00

Name of Work:- Construction Of Metalled Road From Aadmani Phatak To Magsi House Shahdadkot, District Kamber-Shahdadkot

GENERAL ABSTRACT OF COST

SH-Metalled Road Rs. 15,020,043

SUB-HEAD: DRAIN RAISING Rs. 514,296

Total Rs. 15,534,339

Assistant Executive Engineer Central Civil Division Pak P.W.D. Larkana Executive Engineer Central Civil Division Pak P.W.D Larkana

1	S.H: Metalled Road Page-49 Item-09 Supplying stacking and filling sand of approved quality from outside sources in foundation, trenches, plinth or under floor, etc. including dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction and lift upto 5 feet (1.52 m).	36643 Cft	4869.94	%Cft (Hundred cubic feet)	1784885.00
2	Page-500 Item-140 Scarifying sub-base, base or wearing coat surface or flexible pavement with pick axes or by any other approved means upto required depth including disposal of rubbish within 3 chain (91 m) complete as required.	49875 Sft	596.25	%Sft (Hundred square feet)	297380.00
3	Page-485 Item-29 Supply and laying machine crushed 2-1/2" to 3/4" stone ballast of approved grade and quality in sub-base or base course in required grade and camber and compacting to the required density by approved mechanical means (vibratory roller road Packer and smooth wheel roller etc) including watering with 10 ml lead and all lift complete(actual compacted depth shall be considered for payment.	39188 Cft	8261.52	%Cft (Hundred cubic feet)	3237524.00
4	Page-505 item-188 Brick edging with 1st class burnt bricks in road work complete as per direction of Engineer Incharge.	5500.00 Rft	54.29	P.Rft (Per Runing feet)	298595.00
5	Page-488 Item-55 Supply ,stacking and spreading murum of approved quality over stone metalling or brick ballast including watering,consolidation with power roller including all lead and lift.	3135 Cft	8169.3	%Cft (Hundred cubic feet)	256108.00

34.00

Rft

957.48

P.Rft

(Per running

foot)

32554.00

Page-502 Item-155

6 Providing and fixing RCC pipe of class "C" or equivalent in

water including all lead and lift: 12" (300 mm) dia pipe.

trenches including cutting, fitting and jointing with maxphalt

composition and cement mortar (1:1) and testing with

Page-491 Item-70

7 Providing and laying 1-1/2" (38 mm) consolidated thickness of asphalt concrete using liquid asphalt (culbacks) of any approved grade with pre-mixed coarse sand flushing using 3-1/2 Lbs. cut-backs per Cft. of 1/2" standard size crushed stone ballast @ 12 Cft. %Sft. and 8 Lbs. of bitumen cut-backs per Cft. of coarse sand @ 6 Cft-%Sft. (56.06 Kg. cut-backs per Cum of 13 mm standard size cashed stone Ballast @ 0.037 Cum per Sq.m. and 128.14 Kg. of bitumen cut-back per Cm of coarse sand @ 0.018 Cum per Sq.m.) for asphaltic concrete, sand flushing with 2 Cft. of sand mixed with 16 Lbs. of cut-backs %Sft. of road surface including 5 Lbs. of cut-back %Sft. (0.006 Cu.m. of sand mixed with 0.78 Kg. of cut-backs per 5 P.Sq.m. road surface including 0.024 Kg. of cut-backs per Sq.m. of road surface) for painting edging inculding priming coat @20 Lbs per %Sft complete with rolling.

78375 10304.38 %Sft **8076058.00**Sft Hundred square feet

Page-49 Item-13

8 Supplying, stacking, spreading soil aggregate (Ghara / Pit pan gravel) and sand (a mixture of natural and crushed stone) as approved by engineer inchage i/c watering, consolidation, compaction to required density with power robber i/c all lead lift (actual compacted depth shall be considered for payment).

16500 5736.25 %Cft **946481.00**Cft Hundred cubic feet

Page-506 Item-202

Pavement marking in reflective CR PAINT for lines of 2750.00 15cm width, with road marking machine complete as per Rft direction of Engineer incharge

750.00 20.95 P.Rft **57613.00**Rft (Per running foot)

362.67

Page-507 Item-213

10 Reflectorised plastic pavement stud (raised profile type, single) fixed with epoxy adhesive complete as per direcetion of Engineer incharge. 92 Nos

Total Rs. 15020043

Each

33366

Assistant Executive Engineer Central Civil Sub-Division Pakistan.P.W.D.Larkana Executive Engineer Centra Civil Division Pakistan.P.W.D.Larkana

Name of Work:- Construction Of Metalled Road From Aadmani Phatak To Magsi House Shahdadkot, District 37 Kamber-Shahdadkot

SUB-HEAD: DRAIN RAISING

Page-13	32 Ite	∍m -2
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7 Providing and laying first class solid burnt bricks masornry 929 set in Cement mortar 1:6 in straight or curved walls 9" to Cft 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).

358435.00 38582.85 %Cft (Hundred

cubic feet)

Page-57 Item-05

Page-182+195 Item 56+136

9 Providing and laying reinforced cement concrete using crushed grade boulders 3/4 inches & down gauge down gauge having a minimum works cube crushing strength of 3000 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.

25075.00 55 45586.77 % Cft Cft (Hundred

cubic feet)

Page-197 Item -167

10 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.

13549.00 13548.87 P.Cwt Per hundred **CWT**

weight

Page- 376 Item-4

11 1/2" thick Cement plaster . 1:4 on walls and columns etc in basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.

2682 4381.84 Sft

%Sft Hundred square feet 117521.00

Total Rs. 514296.00

Assistant Executive Engineer Central Civil Sub-Division Pakistan.P.W.D.Larkana

Executive Engineer Centra Civil Division Pakistan.P.W.D.Larkana Name of Work:- Construction of Paver Road from Aamir Khan pump to Bazar, Shahdadkot District Kamber-Shahdadkot.

GENERAL ABSTRACT OF COST

SH. Paver Road Rs. 14,293,994

SH. Drain. Rs. <u>642,838</u>

Total Rs. 14,936,832

Assistant Executive Engineer Central Civil Division Pak P.W.D. Larkana Executive Engineer Central Civil Division Pak P.W.D Larkana Name of Work: Construction of Paver Road from Aamir Khan pump to Bazar, Shahdadkot District Kamber-

38 Shahdadkot.

SUB-HEAD PAVER.

Supplying earth from approved outside sources within a radius of 5 miles (8 km) including digging, loading and unloading and filling in foundation trenches, plinth or under floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within all lead and lift.

21074 3254.05 %Cft Cft (Hundred

cubic feet)

685749.00

Page-494 Item - 94

2 Providing and laying 1:4:8 cement concrete in any thickness using 2" and down gauge stone ballast of approved grade and qaulity over prepared sub-grade or sand cushion in roads paths creteways laid to required gradient and camber i/c cost of necessary form work and its removal compacting with vibrators i/c curing etc complte.

24586	27877.27	%Cft	6853906.00
Cft		(Hundred	
		cubic feet)	

Page 255 Item- 177

3 Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)

49173	135.13	P.Sft	6644680.00
Sft		Per Square	
		foot	

Page-57 Item-05

4 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 coarse aggregate Cement concrete. using screened graded bajri 3/4" and down gauge in foundation basement and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level.

284.00	38612.2	%Cft	109659.00
Cft		(Hundred	
		cubic feet)	

20308.00

SUB HEAD DRAIN.

Page-40 item-1

Excavation for foundation trenches and drains in all kinds of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain and lift upto 5 feet

1250	1624.63	%Cft	
Cft		(Hundred	
		cubic feet)	

6	Page-52 Item - 13 Providing and laying 1:4:8 (1 cement 4 sand 8 coarse aggregate) Cement concrete using graded stone ballast 2" inches and down gague in foundation i/c levelling compacting and curing etc complete.	625 Cft	21744.25	%Cft (Hundred cubic feet)	135902.00
7	Page-132 Item -2 Providing and laying first class solid burnt bricks masornry set in Cement mortar 1:6 in straight or curved walls 9" to 13-2 inches thick including scaffolding raking out joints and curing etc complete in foundation basement and plinth (foundation and basement masonry upto 5 ft) depth and plinth upto 4 ft height from ground level).	750 Cft	38582.85	%Cft (Hundred cubic feet)	289371.00
8	Page-57 Item-05 Providing and laying in situ 1:2:4 (1 cement 2 sand 4 coarse aggregate Cement concrete. using screened graded bajri 3/4" and down gauge in foundation basement and plinth i/c form work compacting curing and removal of form work etc complete foundation and basement upto 5' ft depth and plinth upto 4' ft height from ground level.	125 Cft	36612.2	%Cft (Hundred cubic feet)	45765.00
9	Page-182 Item 56 Providing and laying reinforced cement concrete using screened graded bajri 3/4 inches & down gauge having a minimum works cube crushing strength of 2250 Lbs. Per sq inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inch to 6 inches including form work and it removal compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.	63 Cft	45074.27	% Cft (Hundred cubic feet)	28396.79
10	Page-197 Item - 167 Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with and including the cost of straightening, cutting, bending, binding, wastage, and such over laps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s chairs. Tying with binding wire cost of chairs and wires etc in all kinds of RCC work in foundation, basement plinth and ground floor of building including septic tanks and under ground tanks and in projection for future extension.	1 CWT	13548.87	P.Cwt Per hundred weight	13549.00
11	Page- 376 Item-4 1/2" thick Cement plaster . 1:4 on walls and columns etc in basement plinth mezzanine and ground floor i/c makiing edges corners and curing etc complete.	2500 Sft	4381.84	%Sft Hundred square feet	109546.00
				Total Rs.	642838

Total Rs.

14936832