



OFFICE OF THE
EXECUTIVE ENGINEER BUILDINGS DIVISION LARKANA

NO.TC/EE/ S13 of 2017
Larkano Dated:- S18 / 2017

Phone No.074-9410421

SAY NO TO CURRUPTION

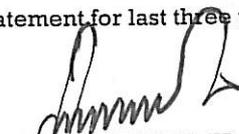
NOTICE INVITING TENDERS

Sealed tenders are invited from interested persons/suppliers/contractor/companies/pre-qualified firms on Standard Bidding Documents (SBD) from for procurement of the following works as per SPPRA rules 2010.

S.No:	NAME OF WORK	Estimated Cost (In million)	Bid Security Earnest Money 5% (In Rupees)	Time Allowed	Tender Fee (In Rupees)
LIST ATTACHED					

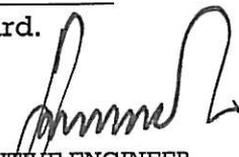
TERMS & CONDITIONS

1. The blank tenders will be issued on payment of the prescribed tender's fee from the first date of hoisting/Publication of the Notice Inviting tenders on Authorities website/newspapers up to 24-05-2017 01.00 P.M
2. In case of un-reasonable below rate quoted by any bidder then the bidder should submit the rate analysis justifying the bidder will complete the work as per below rates along with the tender describing therein the existing market rates and labour/machinery charges on per daily basis. Without comprehensive /complete rate analysis the below rate quoted tender will not be entertained/considered.
3. Sealed Tenders will be received back on 25-05-2017 up to 1:00 P.M and will be opened on same date 25-05-2017, after one hour at 2:00 p.m. in the presence of intending contractors or their authorized representatives.
4. Un-responded / rejected tender will re-issued from 26-05-2017 up to 12-06-2017, which will be received back on 13-06-017 up to 1:00 p.m. and will be opened on same date 13-06-2017, after one hour at 2:00 P.M respectively.
5. No conditional/telegraphic tender will be entertained.
6. No tender without call deposit or received after specified date & time will be considered.
7. Bid should contain Least Cost Method (Single stage One Envelope).
8. If the undersigned remains out of head quarter on date of opening of tenders, the same will be opened on the next working day at the same time as mentioned above.
9. The procuring agency reserves the right to reject all or any bid subject to the relevant provision of SPP Rules 2010.
10. Undertaking on stamp paper that firm has never been black listed, any kind of litigation, departmental rift, abandoned or unnecessary delay in completion of any work in the Government and as well as in private organization.
11. Agencies / Contractors must be registered with Sindh Revenue Board terms of Rule-46(1).
12. Registration with Income Tax Department (NTN Certificate) & copy of CNIC.
13. Registration with Pakistan Engineering Council as (Code-CE09 & CE10) .PEC Certificate renews up to 2017, PEC is not required for the works below to Rs. 4.000 (M).
14. Affidavit with effect that all documents/Particulars/Information furnished all true and Correct.
15. List of machinery and equipment available with firm with documentary evidence.
16. Certificate of bank showing credit worthiness along with bank statement for last three years.
17. Conditional Tenders will not be entertained.
18. Bid Validity Period:- 90 days.


EXECUTIVE ENGINEER
BUILDINGS DIVISION
LARKANO

Copy forwarded with compliments to:-

- ❖ The Secretary I.T Department Govt. of Sindh, Sindh Secretariat Building No.-06 1st floor Karachi for floating tenders on website.
- ❖ The Director of Information Public relation Department (Advertisement) block 96 Sindh Secretariat for Publication in news paper specially in "Dawn (English) "Jang (Urdu) and "Daily Kawish (Sindhi) as per order of worthy Secretary Govt: of Sindh Works & Services Department Karachi.
- ❖ The Managing Director Sindh Public Procurement Regulatory Authority, Govt: of Sindh, Block-8-A, Sindh Secretariat, 4-B Court Road Karachi for placing the same NIT on Web Site.
- ❖ The Deputy Commissioner Larkano.
- ❖ The Superintending Engineer, Works & Services Department Larkano. He is requested to kindly accord necessary approval of the N.I.T.
- ❖ The Assistant Engineer, Buildings Sub Division _____
- ❖ Copy to Concerned Assistant/ Draftsman/ Notice Board.


EXECUTIVE ENGINEER
BUILDINGS DIVISION
LARKANO

CIVIL WORK

S.#	Item of work.	Estimate cost	05% Bid Security	Period	Tender	Remarks
1	Rehabilitation/ Renovation of Jaral Shah Dargah Larkano. (Additional work)	9.000	450,000	18 Months	3,000	-
2	M&R to District Council Assembly Hall Larkano	2.900	145,000	up to June 2017	3,000	-


EXECUTIVE ENGINEER
BUYING DIVISION
LARKANO

GOVERNMENT OF SINDH
WORKS & SERVICES DEPARTMENT

Karachi, dated the November, 2013

CORRIGENDUM

b. E&A(W&S)3-9/91/2013: In supersession of this Department's Notification of even number and with the approval of competent authority, Procurement Committee in terms of Rule-7 of Sindh Public Procurement Rules-2010, is hereby constituted for procurement of "Goods & Works" in the Office of Executive Engineer, Buildings Division, Larkano, excluding procurement involving foreign exchange with the following composition:-

- | | | |
|------|--|----------|
| i) | Executive Engineer.
Buildings Division.
Larkano. | Chairman |
| ii) | Divisional Accounts Officer,
Larkano. | Member |
| iii) | Senior Most Assistant Engineer.
Education Works Division.
Larkano. | Member |

The Functions & Responsibilities of the Committee, in term of Rule-7 & 8 of SPPR-2010, shall be as under:

- Preparing of bidding documents.
- Carrying out Technical as well as Financial Evaluation of the bids.
- Preparing Evaluation report as provided in Rule-45;
- Making recommendation for the award of contract to the competent authority; and
- Perform any other function ancillary and incidental to the above.

QAZI SHAHID PERVEZ
SECRETARY TO GOVT. OF SINDH
Karachi dated the ²⁶ November 2013.

No. E&A(W&S)3-9/91-2013

A copy is forwarded for information to:-

- The Accountant General, Sindh, Karachi.
- The Managing Director, SPPRA, Karachi.
- The Chief Engineer (Highways/Buildings), Sukkur.
- The Superintending Engineer, Works & Services Department, Larkano.
- The Deputy Director, PM&E Cell, W&SD.
- P.A to Addl. Secretary (Tech.), W&SD.
- P.A to Dy. Secretary (Tech.), W&SD.
- The Chairman / Members of the Committee.
- Notification file.

(MUHAMMAD ZAKIIR)
SECTION OFFICER (GENERAL)
FOR SECRETARY TO GOVT. OF SINDH



Amir Taj Muhammad Star

GOVERNMENT OF SINDH
WORKS & SERVICES DEPARTMENT

Karachi, dated the 19th October, 2015.

NOTIFICATION

No.E&A(C&W)3-0/2015(LAIO): With the approval of Competent Authority, a Redressal of Grievances Committee with the following composition, in terms of Rule-31 of Sindh Public Procurement Rules-2010, is hereby constituted in the Office of Superintending Engineer, Works & Services, Larkana for redressal of grievances and settlement of disputes, if any, arises between procuring agency and bidders:-

- | | |
|--|----------|
| i) Superintending Engineer,
Works & Services,
Larkana | Chairman |
| ii) District Accounts Officer,
Larkana or his representative | Member |
| iii) Executive Engineer,
Public Health Engineering Division,
Larkana | Member |

2. The Functions & Responsibilities of the Committee will be same as specified in Rules-31(4) and (5) of Sindh Public Procurement Rules-2010.

ALJAZ AHMED MEMON
SECRETARY TO GOVT. OF SINDH

No.E&A(C&W)3-0/2015(LAK):

Karachi, dated the October, 2015.

A copy is forwarded for information to:-

1. The Accountant General, Sindh, Karachi.
2. The Secretary to Govt. of Sindh, Public Health Engineering Department, Karachi.
3. The Managing Director, SPPRA, Karachi.
4. The Chief Engineer (Highways/Bulldings), Sukkur.
5. The Superintending Engineer, Works & Services, Larkana
6. The Deputy Director (Monitoring), PM&E Cell, W&S Department, Govt. of Sindh, Karachi.
7. P.S to Secretary, W&S Department, Govt. of Sindh, Karachi.
8. The District Accounts Officer, Larkana.
9. Notification file.


SECTION OFFICER (GENERAL)
FOR SECRETARY TO GOVT. OF SINDH

19/10/15

INTEGRITY PACT

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC. PAYABLE BY THE SUPPLIERS/CONTRACTORS/CONSULTANTS.

Contract Number: _____ Dated _____

Contract Value: **Rs:** _____

Contract Title: _____

[Name of Supplier/Contractor/Consultant] hereby declares that it has not obtained or induces the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of Sindh (GoS) or any administrative subdivision or agency thereof or any other entity owned or controlled by it (GoS) through any corrupt business practice.

Without limiting the generality of the foregoing, _____ [Name of Supplier/Contractor/Consultant] Represents and warrants that it has fully declared the brokerage, commission, fees etc, paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultation fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit, in whatsoever form, from Procuring Agency (PA), except that which has been expressly declared pursuant hereof.

[Name of Supplier/Contractor/Consultant] certifies that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with PA and has not taken any action or will not take any action to circumvent the above declaration, representation or warranty.

[Name of Supplier/Contractor/Consultant] accept full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty, it agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other right and remedies available to PA under any law, contract or other instrument, be voidable at the option of PA.

Notwithstanding any rights and remedies exercised by PA in this regard

[Name of Supplier/Contractor/Consultant] accept full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty, it agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other right and remedies available to PA under any law, contract or other instrument, be voidable at the option of PA.


EXECUTIVE ENGINEER
BUILDINGS DIVISION
LARKANO

[Supplier/Contractor/Consultant]

RE-REVISED ANNUAL PROCUREMENT PLAN 2016-17
BUILDINGS DIVISION LARKANO.

Sr. No:	Description of Procurement	Quantity (Where applicable)	Estimated unit cost (Where applicable Millions)	Funds allocated.	Scope of Funds (ADPs Non ADPs)	Proposed Procurement Method	Timing of Procurement				Remarks
							1 st Quarter	2 nd Quarter	3 rd Quarter	4 th Quarter	
01	02	03	04	05	06	07	08	09	10	11	12
1	Constt: of Musafir-khana/Waiting Shad at village Gujhar Taluka Dokri.	Civil work W/S & E.I	1.000	0.500		Single Stage one Envelope Method	0.250	-	-	-	-
2	Constt: of boundary wall Graveyard at village Peer Umar shah Taluka Bakrani	Civil work W/S & E.I	1.000	0.250		Single Stage one Envelope Method	0.125	-	-	-	-
3	Constt: of boundary wall Graveyard at village Qaim khan Mangan Taluka Bakrani	Civil work W/S & E.I	1.000	0.250		Single Stage one Envelope Method	0.125	-	-	-	-
4	Constt:/Rehabilitation of Dargah Mian Haji Mehmood,/Pir Nasiriddin	Civil work W/S & E.I	1.500	0.375		Single Stage one Envelope Method	0.188	-	-	-	-
5	Constt: of Mosque at Dargah Juman Shah at Village Sache Bux Jagirani Taluka Larkano	Civil work W/S & E.I	1.500	0.375		Single Stage one Envelope Method	0.188	-	-	-	-
6	Constt: of Jamia Mosque Village Massu Hab Taluka Larkana	Civil work W/S & E.I	1.500	0.375		Single Stage one Envelope Method	0.188	-	-	-	-
7	Construction of Dargah Malook shah at village Ganghro Taluka Larkano	Civil work W/S & E.I	1.500	0.375		Single Stage one Envelope Method	0.188	-	-	-	-
8	Constt: of Eid Gah in village Bagh Ali Gopang Taluka Ratodero	Civil work W/S & E.I	3.500	0.875		Single Stage one Envelope Method	0.438	-	-	-	-
9	Constt: of Eid Gah in village Wada Bosan Taluka Ratodero	Civil work W/S & E.I	3.500	0.875		Single Stage one Envelope Method	0.438	-	-	-	-
10	Constt: of compound wall Graveyard in Muhalla muhammad Nawaz Kalhoro village Mullan Kalhoro Taluka Ratodero	Civil work W/S & E.I	1.000	0.250		Single Stage one Envelope Method	0.125	-	-	-	-
11	Renovation/ Rehabilitation of Revenue Offices District Larkano	Civil work W/S & E.I	5.500	3.125		Single Stage one Envelope Method	0.688	-	-	-	-

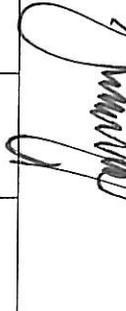
EXECUTIVE ENGINEER
BUILDINGS DIVISION
LARKANO

27	Constt: of Musafir khana / waiting shed at village Quran Shareef Taluka Dokri	Civil work W/S & E.I	1.000	0.250		Single Stage one Envelope Method	0.125	-	-	-
28	Constt: of Eid Gah at village Habib Bughio Taluka Bakrani	Civil work W/S	1.000	0.250		Single Stage one Envelope Method	0.125	-	-	-
29	Constt: of compound wall grave yard Pir Musafir village Qaiser Sandilo UC Bero Chandio Taluka Larkano	Civil work	2.000	0.500		Single Stage one Envelope Method	0.250	-	-	-
30	Const: of retaining wall muhalla Rais Abdulllah Khan Lolai & Muhammad Saleh Lolai village Meval kot Taluka Ratodero	Civil work	2.000	0.500		Single Stage one Envelope Method	0.250	-	-	-
31	Construction of Medical Dispensary at village Zangeja Taluka Ratodero	Civil work	6.000	Capital 1.500 Revenue 1.000		Single Stage one Envelope Method	0.750	-	-	-
32	Construction of new Building for Commissioner House Larkano	Civil work	9.000	Capital 2.250 Revenue 0.250		Single Stage one Envelope Method	1.125	-	-	-
33	Renovation of Collectorate Building Larkano (Balance work)	Civil work W/S & E.I	39.996	10.000		Single Stage one Envelope Method	2.500	2.500	2.500	2.500
34	Renovation/Improvement of Existing Building of Hospital & Residential colony i/c C/wall of THQ Hospital Ratodero	Civil work W/S & E.I	20.000	1.970		Single Stage one Envelope Method	0.4925	0.4925	0.4925	0.4925
35	Renovation / Rehabilitation of Old Solar Light of Larkano City (Electric Work)	Solar Light	10.000	10.000		Single Stage one Envelope Method	2.500	2.500	2.500	2.500
36	Constt: of Vth type quarters (10 Nos) of district Larkano (02 Nos) Revenue Staff colony Larkano (Electric work)	Civil work W/S & E.I	16.940	2.541		Single Stage one Envelope Method	0.635	0.635	0.635	0.635
37	Rehabilitation /Renovation Govt Medical dispensaries & BHU's in District Larkano Moen jo daro and usman Kalhoro (Electric work)	Electric work	5.000	3.779		Single Stage one Envelope Method	0.9447	0.9447	0.9447	0.9447
38	Establishment of DC Park Opposite DC Office Larkano (Electric Work)	Electric work	7.702	Cap: 2.750 Rev: 1.000		Single Stage one Envelope Method	0.9375	0.9375	0.9375	0.9375
39	M/R to Commissioner Camp Office & House Larkano	Civil work W/S & E.I	0.500	0.500		Single Stage one Envelope Method	0.500	-	-	-
40	M/R to Assistant Commissioner Office Larkano	Civil work W/S & E.I	0.500	0.500		Single Stage one Envelope Method	0.500	-	-	-

EXECUTIVE ENGINEER
BUILDING DIVISION

41	M/R to Larkano Municipal corporation	Civil work W/S & E.I	1.000	1.000	1.000	1.000	1.000	1.000	1.000	Single Stage one Envelope Method	1.000	--	--	--
42	M/R to District Council Assembly Hall Larkano	Civil work W/S & E.I	5.558	2.179	2.179	2.179	2.179	2.179	2.179	Single Stage one Envelope Method	2.179	--	--	--
43	M/R to M.I Office Larkano	Civil work W/S & E.I	1.000	1.000	1.000	1.000	1.000	1.000	1.000	Single Stage one Envelope Method	1.000	--	--	--
44	M/R to Superintending Engineer (W&S) Larkano i/c XEN Highways Division Larkano	Civil work W/S & E.I	0.500	0.500	0.500	0.500	0.500	0.500	0.500	Single Stage one Envelope Method	0.500	--	--	--
45	M/R to Lavatory Block Shed at D.C Office staff Larkano	Civil work W/S & E.I	1.500	1.500	1.500	1.500	1.500	1.500	1.500	Single Stage one Envelope Method	1.500	--	--	--
46	<u>Residential Building</u> M/R to Revenue Rest House Larkano	Civil work W/S & E.I	1.000	1.000	1.000	1.000	1.000	1.000	1.000	Single Stage one Envelope Method	1.000	--	--	--
47	M/R to staff Quarters (M.I) Larkano	Civil work W/S & E.I	0.500	0.500	0.500	0.500	0.500	0.500	0.500	Single Stage one Envelope Method	0.500	--	--	--
48	M/R to Garages at D.C House Larkano	Civil work W/S & E.I	0.629	0.629	0.629	0.629	0.629	0.629	0.629	Single Stage one Envelope Method	0.629	--	--	--
49	M/R to Assistant Commissioner Residence Larkano	Civil work W/S & E.I	0.500	0.500	0.500	0.500	0.500	0.500	0.500	Single Stage one Envelope Method	0.500	--	--	--
50	M/R to Additional Deputy commissioner residence Larkano (I&II)	Civil work W/S & E.I	0.500	0.500	0.500	0.500	0.500	0.500	0.500	Single Stage one Envelope Method	0.500	--	--	--
51	Constt: of veterinary Dispensary at village Bunguldero Taluka Ratodero (Balance work) Civil work.	Civil work W/S & E.I	6.396	1.364	1.364	1.364	1.364	1.364	1.364	Single Stage one Envelope Method	0.341	0.341	0.341	0.341
52	Rehabilitation of Medical Dispensary city Larkana i/c maternity home (block allocation) i) Murad wahan ii) Nazar muhalla iii) Gajan Pur Muhallah	Civil work W/S & E.I	10.000	2.000	2.000	2.000	2.000	2.000	2.000	Single Stage one Envelope Method	0.500	0.500	0.500	0.500
53	Renovation/ Rehabilitation of Dargah Sono Khan Jatoi & Dargah Mashori Shareef Taluka Bakrani. (Balance work)	Civil work W/S & E.I	19.900	6.000	6.000	6.000	6.000	6.000	6.000	Single Stage one Envelope Method	1.500	1.500	1.500	1.500
54	Construction of Multi Purpose Block at Officer Club Larkana (Balance work)	Civil work W/S & E.I	19.222	9.375	9.375	9.375	9.375	9.375	9.375	Single Stage one Envelope Method	2.343	2.343	2.343	2.343

55	Repair of D.D.O Revenue Mukhtiar Office Ratodero (Balance work)	Civil work W/S & E.I	14.869	2.230	Single Stage one Envelope Method	0.557	0.557	0.557	0.557
56	Repair of D.D.O Revenue Mukhtiar Office Dokri (Balance work)	Civil work W/S & E.I	19.952	2.000	Single Stage one Envelope Method	0.500	0.500	0.500	0.500
57	Constt: of Toilets /Water Tank & Waiting shed in various villages of District Larkano (a) iii, Village Massu Hub Taluka Larkano	Civil work W/S & E.I	20.000	5.000	Single Stage one Envelope Method	1.250	1.250	1.250	1.250
58	Rehabilitation/ Renovation of Jaral Shah Dargah Larkano. (Additional work)	Civil work W/S & E.I	20.440	8.936	Single Stage one Envelope Method	-	-	-	8.936
59	Construction of compound wall grave yard at various villages of (05 Nos) Larkano & Dokri District Larkano(Bagri Grave Yard near Nazar Muhalla Larkano)	Civil work W/S & E.I	20.000	2.000	Single Stage one Envelope Method	0.500	0.500	0.500	0.500


 EXECUTIVE ENGINEER
 BUILDINGS DIVISION
 LARKANO

SPPRA BIDDING DOCUMENTS

STANDARD BIDDING DOCUMENT PROCUREMENT OF WORKS.

NAME OF CONTRTACTOR _____

NAME OF WORK: M&R to District Assembly Hall Larkano.

SERIAL NO:2

STANDARD BIDDING DOCUMENTS

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

OFFICE OF THE EXECUTIVE ENGINEER BUILDINGS
DIVISION LARKANO.

BIDDING DATA

Name of Contractor:- _____

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

- (a) Name of Procuring Agency:- Executive Engineer Building Division Larkano.
- (b) Brief Description of Works: - **M&R to District Assembly Hall Larkano.**
- (c) Procuring Agency's address:- Circuit House Road Larkano.
- (d) Estimated Cost:- 2..900 (M)
- (e) Amount of Bid Security:- 5%
(Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
- (f) Period of Bid Validity (days):- 90 Days (Not more than Ninty days).
- (g) Security Deposit:- 145,000/-
(including bid security):-
(in % age of bid amount /estimated cost equal to 10%)
- (h) Percentage, if any, to be deducted from bills:- 07.50% (I/Tax) & 05% Security Deposit.
- (i) Deadline for Submission of Bids along with time:- 24-05-2017, Time (1-00 P.M)
- (j) Venue, Time, and Date of Bid Opening:- 25-05-2017, Time (02.00 P.M)

Executive Engineer Buildings Division Larkano Near
Circuit House Larkano.
- (k) Time for Completion from written order of commence: - 18 Months.
- (l) Liquidity damages:- _____
(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m) Call Deposit Receipt _____
No. _____ Date:- _____
Amount:- _____
- (n) DR. _____
No. _____ Date. _____
Rs. _____
- (o) Rate quoted by Contractor: -
Part 'A' Rs. _____
Part 'B' Rs. _____
Part 'C' Rs. _____

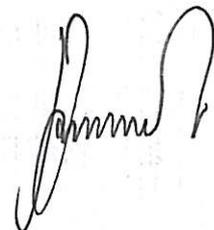
(CONTRACTOR)

Executive Engineer
Building Division
Larkano.

Schedule "B" for the work M & R to District Council Assembly Hall Larkano.

Abstract Sheet

S.N	Item of work.	Quantity	Rate.	Unit	Amount.
1	Dismantling glazed or encaustic tiles etc. (SINO. 55, P/13).	3095 Sft:	786.50	% Sft:	24,342
2	Removing cement or lime plaster. (SINO.53, P/13).	780 Sft:	121	% Sft:	944
3	Applying floating coat of cement ½" thick. (SINO.14, P/52).	780 Sft:	660	% Sft:	5,148
4	Cement Plaster 1:6 up to 20'ft height ½" thick (SINO.13 (b) / P-51).	780 Sft:	2206.60	% Sft:	17,211
5	Cement Plaster 1:4 3/8" thick up to 20'ft height (SINO: 11 /P-51).	780 Sft:	2197.52	% Sft:	17,141
6	Cement concrete brick or stone ballast 1-1/2" to 2" gauge Ratio: 1:5:10. (SINO.4 (b), P- 14).	774 Cft:	8694.95	% Cft	67,299
7	Cement Concrete plain (1:2:4) i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate without shuttering (SI No. 5(F)/ P-15).	495 Cft:	14429.25	% Cft	71,425
8	Providing and laying tiles glazed 6" x6"x1/4" on floor or wall facing required colour and pattern stile specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick i/c washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc complete i/c cutting tiles to proper profile. (SINO.60 P-46).	3250 Sft:	30509.77	% Sft:	991,415
9	S/F false ceiling of plaster of Paris, in pannels i/c making frame, work of deodar wood including painting with Soligia paint. (SI NO.52/ P-72).	3095 Sft:	25293.42	% Sft:	782,831
10	S/F in position Aluminium channels framing for hinged doors or Alcop made with 5 mm thick tinted glass glazing (Belgium) and Alpha (Japan) locks i/c handles, stoppers etc. (SINO.83, (b) P/107).	140 Sft:	1507.66	P.Sft:	211,072
11	S/F in position Aluminium channels framing for sliding windows & ventilators Alcop made with 5 mm thick tinted glass glazing (Belgium) and Aluminium fly screen i/c handles, stoppers & locking arrangement etc complete. (SINO.84, (b) P/107).	124 Sft:	1647.69	P.Sft:	204,314
12	Providing and fixing ornamental cement Jalli 2" thick (1:2:4) with out steel. (SINO.11, P.17).	780 Sft:	226.02	P.Sft:	176,296
13	Cement pointing (1:3) struck joints on walls (SINO: 19 (b)/ P-52).	600 Sft:	1213.58	% Sft:	7,281
Total Rs.					2,576,719

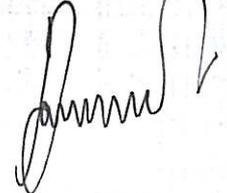


Abstract Sheet

S.No	Item of work.	Quantity		Rate.	Unit	Amount.
1	P/F Orisa type white or coloured glazed earthen ware W.C pan with cost of low level plastic flush tank of 3 gallons capacity of approved quality i/c making requisite number of holes to wall plinth & floor & making good in cement concrete 1:2:4 with 4" dia earthen ware trap and plastic thumble/. (SINO.3(ii) /P-2).	2	Nos.	6166.60	Each	12,333
2	P/F European white glazed earthen ware wash down w.c pan complete with & i/c the cost of white/black plastic coat (best quality) & lid with c.p brass hinges & buffers 3 gallons white glazed earthen ware low level foushing cistern with siphon fitting 1 1/2" dia white porcelain enameled flush bend 3/4" dia making requiste number of holes in walls plinth and floor for pipe connections and making good in cement concrete 1:2:4 (foreign Quality). (SINO.5 P-2)	1	No.	11477.40	Each	11,477
3	P/F 18"x12" (47.72x30.49.cm) lavatory basin in white glazed earthen ware complete with & i/c the cost of W.I or C.I canti lever bracket 6 inches built into wall painted white in two coat after a primary coat of red lead paint a pair of 1/2" dia chrome plated pillar taps 1- 1/4" rubber plug & chrome plated brass chain 1-1/4" brass waste of approved pattern 1-1/4" dia malleable iron or x.p brasstraps, malleable iron brass unions and making requisite number of holes in walls, plinth & floor for pipe connections and making good in cement concrete (1:2:4) (Foreign or Superior Quality). (SINO. 15 /P- 5).	2	Nos.	5467.00	Each	10,934
4	Add extra for labour for providing & fixing of earthen ware Pedestal white or coloured glazed standard pattern (SINO. 11 /P- 3).	2	Nos.	2533.47	Each	5,067
5	P/F Steel stainless local make complete with cost iron or wrought brackets chain 1 1/2" C.P brass waste with 1 1/2" plate P.V.C waste pipe and making requisite of holes in walls & plinth and floor for pipe connection and making good in cement concrete 1:2:4 (a) Steel sink stainless sized 40"x20" local making standards pattern (S.I.No. 19 P-16).	1	No.	5712.30	Each	5,712
6	P/F 6"x2" or 6"x3" C.I floor trap of the approved selt cleaning design with a C.I screwed down grating with or with out a vent arm complete with & i/c making requisite number of holes in walls, plinth & floor for pipe connections & making good cement concrete 1:2:4. (SINO.20,P/6).	4	Nos.	2042.43	Each	8,170
7	P/F in position nylon connection complete with 1/2" dia bras stop cock of brass nuts & lining jointed to nylon connection (SINo.23 P-6)	4	Nos.	447.15	Each	1,789
8	P/F 4" dia C.I Soil and Vent Pipes i/c cutting and fitting and extra paint to match the colour of the buildings (SINo:1,P-9)	32	Rft:	333.29	P. Rft:	10,665
9	Providing G.I pipes specials & clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with white zink painting with pigment to match testing with water to a pressure bead of 200 feet and handling(SNo: 7,P-12)					
	(a) 1/2" dia.	60	Rft:	73.21	P. Rft:	4,393
	(b) 3/4" dia.	100	Rft:	95.79	P. Rft:	9,579
	(c) 1" dia.	25	Rft:	128.59	P. Rft:	3,215

S.No	Item of work.	Quantity	Rate.	Unit	Amount.
10	Supply & fixing cancelled Tee stop cock of superior quality with c.p hand 1/2" dia (S.I.No. 12 (b) P-18)	3 Nos.	889.46	Each	2,668
11	S/F Long Bib Cock of crystal head with 1/2" dia (SINO:13 (b), P-19)	3 Nos.	1384.24	Each	4,153
12	Supply/Fixing wash basin mixture of superior quality hand 1/2" dia (SINO.14 (b), P-19)	2 Nos.	3179	Each	6,358
13	Supplying & fixing swan type pillar cock of superior quality with crystal head 1/2" dia (SINO.16 (b) P-19)	2 Nos.	877.80	Each	1,756
14	S/fixing sink mixture cock superior quality with c.p head etc complete. (SINO.17,P/19).	1 No.	2745.60	Each	2,746
15	Supplying & fixing c.p Muslim Shower with double bib cock & ring pipe etc complete (SINO.19 (a) P- 19).	1 No.	3432	Each	3,432
16	S/F bath room accessories set 7 pieces i/c towel rod, brush holder, soap tray shelf of approved design i/c the cost of screws, nuts etc complete master brand (Master brand) (SINO.23 /P- 19).	2 No.	10322.40	Each	20,645
17	Providing chambers 15"x9" (inside dimensions) x 24" deep for house meters with 6" thick C.C 1:3:6 block set on 1:6 cement mortar 6" thick C.C 1:4:8 in foundation 1/2" thick cement plaster 1:3 C.M to all inside wall surface and to top 1" thick C.C 1:2:4 flooring complete with hinging cast iron cover and frames 15"x9" (inside) clear opening wt: 1" Qr) etc fixed in cement concrete 1:2:4 i/c curring excavation back filling & disposal of earth etc complete (S.I.No. 2 P-20).	3 No.	5913.22	Each	17,740
18	P/F Fibre glass tank of approve quality and design and wall thickness as specified i/c cost of nuts bolts & fixing in plate from of cement concrete 1:3:6 and making connection for in-let out-let & over flow inlet, outlet flow pipes etc complete (SINO.3 P- 21). (a) 250 gallons	1 No.	21989.60	Each	21,990
19	Providing R.C.C pipe with colors class "B" and drying trenches to required depth and fixing in position and cement mortar 1:1 and testing with water pressure to ahead with of 4" ft: above of the highest pipe and refilling with excavated staff (SINO.2 P-23).				
	(a) 4" dia.	12 Rft:	146.57	P-Rft:	1,759
	(a) 6" dia.	18 Rft:	199.25	P-Rft:	3,587
	(b) 9" dia.	30 Rft:	250.60	P-Rft:	7,518
20	Construction of main hole or inspection chamber for the require dia of circular sewer and 3" 6" earth with walls and cement mortar (1:3) cement plaster (1:3) 1/2" thick inside wall and 1" thick over bearing 1 1/2" x 1 1/2" of 1.75 cwt: embers in plain C.C (1:2:4) arawing No.PB/1 of PHC southern sone 4" to 12" dia 2"x2"x3-6" (S.I.No. 1 P- 48). (P.H.E)	1 Nos.	14748	Each	14,748
21	Providing laying UPVC pipes of class 'D' fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. (SINO.6,P/24). P.H.E				
	(a) 1/2" dia	60 Rft:	12	P. Rft:	720
	(b) 3/4" dia.	62 Rft:	19	P. Rft:	1,178
	(c) 1" dia.	100 Rft:	27	P. Rft:	2,700
	(d) 1-1/4" dia	90 Rft:	33	P. Rft:	2,970

Total Rs:- 199,999



SPPRA BIDDING DOCUMENTS

STANDARD BIDDING DOCUMENT

PROCUREMENT OF WORKS.

NAME OF CONTRTACTOR _____

NAME OF WORK:	Rehabilitation / Renovation of Jaral Shah Dargah Larkano (Additional Work)
---------------	---

SERIAL NO:1

STANDARD BIDDING DOCUMENTS

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

OFFICE OF THE EXECUTIVE ENGINEER BUILDINGS
DIVISION LARKANO.

BIDDING DATA

Name of Contractor:- _____

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

- (a) Name of Procuring Agency:- Executive Engineer Building Division Larkano.
- (b) Brief Description of Works: - **Rehabilitation / Renovation of Jaral Shah Dargah Larkanao (Additional Work).**
- (c) Procuring Agency's address:- Circuit House Road Larkano.
- (d) Estimated Cost:- 9.000 (M)
- (e) Amount of Bid Security:- 5%
(Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
- (f) Period of Bid Validity (days):- 90 Days (Not more than Ninety days).
- (g) Security Deposit:- 450,000/-
(including bid security):-
(in % age of bid amount /estimated cost equal to 10%)
- (h) Percentage, if any, to be deducted from bills:- 07.50% (I/Tax) & 05% Security Deposit.
- (i) Deadline for Submission of Bids along with time:- 24-05-2017, Time (1-00 P.M)
- (j) Venue, Time, and Date of Bid Opening:- 25-05-2017, Time (02.00 P.M)
Executive Engineer Buildings Division Larkano Near
Circuit House Larkano.
- (k) Time for Completion from written order of commence: - 18 Months.
- (l) Liquidity damages:- _____
(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m) Call Deposit Receipt _____
No. _____ Date:-
Amount:- _____
- (n) DR. _____
No. _____ Date. _____
Rs. _____
- (o) Rate quoted by Contractor: -
Part 'A' Rs. _____
Part 'B' Rs. _____
Part "C" Rs. _____

(CONTRACTOR)

Executive Engineer
Building Division
Larkano.

Estimate for Rehabilitation/Renovation of Jaral Shah Dargah Larkano (Additional work).

Part A Tomb Halla Tiles.

Abstract Sheet

S.N	Item of work.	Quantity		Rate.	Unit	Amount.
1	Providing laying Halla or Pattern tiles glazed 6"x6" ¼" on floor or wall facing in required pattern of stile specification jointed in white cement and pigment over a base 1.2 gray cement mortar ¾" thick i/c washing and filling joints with slurry of white cement and pigment in desired shape with finishing and cost of wax polish etc complete i/c cutting tiles proper profile (SINO. 61/P-47).	4230	Sft:	47651.56	%Sft:	2,015,661
Total Rs. .						2,015,661



Part B Construction of Steel Gates i/c Columns.

Abstract Sheet

S.No.	Item of work.	Quantity	Rate.	Unit	Amount.
1	Excavation for foundation of building bridges and other structure i/c dag belling dressing refilling around the structure with excavated earth watering ramming lead up to one chain and lift up to 5.0ft:(CSI NO.18, P- 04) .	720 Cft:	3176.25	%0cft	2287
2	Cement concrete brick or stone ballast 1-1/2" to 2" gauge Ratio: 1:4:8. (SINO.4 (b), P- 14).	108 Cft:	9416.28	%Cft:	10170
3	Fabrication of Tor steel reinforced cement concrete i/c cutting bending laying in position making joints and fastening i/c cost of binding wire also i/c removal of rust from bars (SINO: 8 P-16).	8.803 cwt:	5001.70	P.cwt	44030
4	Reinforced cement concrete work i/c in all labor and material except the cost of steel reinforced and lift its labour for bending and windowing which will be paid separately this rate also i/c all kinds forms moulds lifting shuttering curing rate 1.2.4 ratio 90lbs cement 2cft sand 4cft shingle 1/8" to 1/4" gauge(SINO:6(I)-P-16).	417 Cft:	337	P.cft:	140529
5	P/L Halla or Pattern tiles glazed 6"x6" 1/4" on floor or wall facing in required pattern of stile specification jointed in white cement and pigment over a base 1.2 gray cement mortar 3/4" thick i/c washing and filling joints with slurry of white cement and pigment in desired shape with finishing and cost of wax polish etc complete i/c cutting tiles proper profile (SINO. 61/P-47).	480 Sft:	47651.56	%Sft:	228727
6	Making and fixing steel grated doors complete with 1/16" thick sheeting i/c angle iron frame 2"x2" 3/8" and 3/4" square bars 4" centre to centre with locking arrangement.(SINO: 24/ P-91).	240 Sft:	726.72	P.Sft	174413
7	P.N.S Painting guard bars, gates iron bars grating, railings including standard braces (etc) and similar open work in two coats. (SINO.4 (d) , P/69). In three coats.	480 Sft:	977.40	%Sft:	4692
Total Rs. .					604,847



"Part C" Court Yard Flooring (Marble Flooring)
Abstract Sheet

S.No.	Item of work.	Quantity		Rate.	Unit	Amount.
1	Supplying & filling pit sand under floors and plugging into wall (CSINO.29, P.25).	6480	Cft:	1141.25	%Cft:	73953
2	Cement concrete brick or stone ballast 1-1/2" to 2" gauge Ratio: 1:5:10. (SINO.4 (b), P- 14).	2160	Cft:	8694.95	%Cft:	187811
3	Cement Concrete plain (1:2:4) i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate without shuttering (SI No. 5(F)/ P-15).	1080	Cft:	14429.25	%Cft:	155836
4	Laying white marble flooring fine dressed in the surface with out winging set in lime mortar 1:2 including rubbing & polishing of the joints.(SINo.28(a)/ P-43). (a) 3/4" thick flooring.	4320	Sft:	567.48	P.Sft:	2451514
Total Rs. .						2,869,113



"Part D" Paver Block

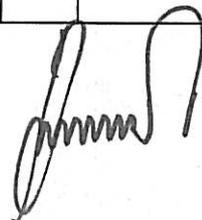
Abstract Sheet

S.No.	Item of work.	Quantity		Rate.	Unit	Amount.
1	Supplying & filling pit sand under floors and plugging into wall (CSINO.29, P.25).	972	Cft:	1141.25	%Cft:	11093
2	Cement concrete brick or stone ballast 1-1/2" to 2" gauge Ratio: 1:5:10. (SINO.4 (b), P- 14).	972	Cft:	8694.95	%Cft:	84515
3	Cement Concrete plain (1:2:4) i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate without shuttering (SI No. 5(F)/ P-15).	486	Cft:	14429.25	%Cft:	70126
4	Laying Murum flooring consisting of 1" layer of fine powdery or flakey variety of Murum laid over 6" good hard layer of Murum spread over 9" thick sum-base comprising of hand packed rubble or broken bricks properly watered and rammed provided over well rammed earth. (SINO.1, P/39).	1944	Sft:	3918.20	%Sft:	76170
5	P/F Cement Paving blocks flooring having size of 197x97x80 (mm) of city / Quadra /cobble shape with natural colours, having strength b/w 5000 psi to 8500 psi including filling the joints with hill sand & laying in specified manner /pattern & design etc complete. (SINO.73, P/50).	1750	Sft:	223.97	P.Sft:	391948
6	Providing & fixing cement paving blocks flooring having size of 197x97x80(mm) of city / Quadra /cobble shape with pigmented having strength b/w 5000 psi to 8500 psi including filling the joints with hill sand & laying in specified manner /pattern & design etc complete. (SINO.74, P/50).	194	Sft:	248.17	P.Sft:	48145
Total Rs. .						681,996



**Part E Construction of RCC Shed for Grave yard.
Abstract Sheet**

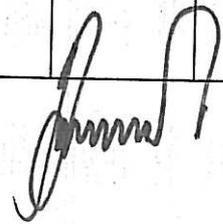
S N	Item of work.	Quantity		Rate.	Unit	Amount.
1	Excavation for foundation of building bridges and other structure i/c dag belling dressing refilling around the structure with excavated earth watering ramming lead up to one chain and lift up to 5.0ft:(CSI NO.18, P- 04).	704	Cft:	3176.25	% Cft:	2,236
2	Cement concrete brick or stone ballast 1-1/2" to 2" gauge Ratio: 1:4:8. (SINO.4 (a),P- 14).	132	Cft:	9416.28	% Cft	12,429
3	Pacca brick work in foundation and plinth in cement sand mortar Ratio 1:6 (SINO.4,P- 20)	470	Cft:	11948.36	% Cft	56,157
4	Reinforced cement concrete work i/c in all labor and material except the cost of steel reinforced and lift its labour for bending and windowing which will be paid separately this rate also i/c all kinds forms moulds lifting shuttering curing rate 1.2.4 ratio 90lbs cement 2cft sand 4cft shingle 1/8" to 1/4" gauge (SINO:6(I)-P-16	775	Cft:	337	P Cft:	261,175
5	Fabrication of Mild steel reinforced cement concrete i/c cutting bending laying in position making joints and fastening i/c cost of binding wire also i/c removal of rust from bars (SINO: 8 P-16).	38.062	Cwt.	5001.70	P. Cwt	190,375
6	Cement Plaster 1:6 up to 20'ft height 1/2" thick (SINO.13 (b) / P-51).	453	Sft:	2206.60	% Sft:	9,996
7	Cement Plaster 1:4 3/8" thick up to 20'ft height (SINO: 11 /P-51).	453	Sft:	2197.52	% Sft:	9,955
8	Cement Concrete plain (1:2:4) i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate without shuttering (SI No. 5(F)/ P-15).	215	Cft:	14429.25	% Cft	31,023
9	Laying white marble flooring fine dressed in the surface with out winging set in lime mortar 1:2 including rubbing & polishing of the joints.(SINO.28(a) / P-43). (a) 3/4" thick flooring.	215	Sft:	567.48	P.Sft:	122008
10	Providing and laying tiles glazed 6" x6"x1/4" on floor or wall facing required colour and pattern stile specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick i/c washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc complete i/c cutting tiles to proper profile. (SINO.60 P-46).	1542	Sft:	30509.77	% Sft:	470,461
11	Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and dividing into panels (SINO: 16 /P-41). (a) 1 1/2" thick	918	Sft:	2548.29	% Sft:	23,393
12	Primary coat of chalk under distemper (SINO: 23/ P-53).	1618	Sft:	442.75	% Sft:	7,164
13	Distemping in three coats. (SINO: 24 /P-53).	2599	Sft:	1079.65	% Sft:	28,060
14	Coursed Ruble masonry including hammer dressing in cement sand mortar (SINO.2 (d) (iv) P/27).	486	Cft:	25321	% Cft	123,060
15	Providing and fixing ornamental cement Jalli 2" thick (1:2:4) with out steel. (SINO.11, P.17).	1250	Sft:	226.02	P.Sft:	282525
16	Preparing the surface and Painting % Sft with weather coat i/c rubbing the surface with rubbing brick / sand paper filling the voids with chalk plaster of Paris and then painting with weather coat of approved make etc (new surface) (SINO:38,/ P-56). In three coats.	1764	Sft:	2567.95	%Sft	45,299
Total Rs. .						1,675,316



Part F W/S & S/F

Abstract Sheet

S.No	Item of work.	Quantity		Rate.	Unit	Amount.
1	P/F Orisa type white or coloured glazed earthen ware W.C pan with cost of low level plastic flush tank of 3 gallons capacity of approved quality i/c making requisite number of holes to wall plinth & floor & making good in cement concrete 1:2:4 with 4" dia earthen ware trap and plastic thumble/. (SINO.3(ii) /P-2).	2	No.	6166.60	Each	12,333
2	P/F European white glazed earthen ware wash down w.c pan complete with & i/c the cost of white/black plastic coat (best quality) & lid with c.p brass hinges & buffers 3 gallons white glazed earthen ware low level foushing cistern with siphon fitting 1 1/2" dia white porcelain enameled flush bend 3/4" dia making requisite number of holes in walls plinth and floor for pipe connections and making good in cement concrete 1:2:4 (foreign Quality). (SINO.5 P- 2)	1	No.	11477.40	Each	11,477
3	P/F 18"x12"(47.72x30.49.cm) lavatory basin in white glazed earthen ware complete with & i/c the cost of W.I or C.I canti lever bracket 6 inches built into wall painted white in two coat after a primary coat of red lead paint a pair of 1/2" dia chrome plated pillar taps 1- 1/4" rubber plug & chrome plated brass chain 1- 1/4" brass waste of approved pattern 1-1/4" dia malleable iron or x.p brasstraps, malleable iron brass unions and making requisite number of holes in walls, plinth & floor for pipe connections and making good in cement concrete (1:2:4) (Foreign or Superior Quality). (SINO. 15 /P- 5).	2	No.	5467.00	Each	10,934
4	Add extra for labour for providing & fixing of earthen ware Pedestal white or coloured glazed standard pattern (SINO. 11 /P-3).	2	Nos.	2533.47	Each	5,067
5	P/F Steel stainless local make complete with cost iron or wrought brackets chain 1 1/2" C.P brass waste with 1 1/2" plate P.V.C waste pipe and making requisite of holes in walls & plinth and floor for pipe connection and making good in cement concrete 1:2:4 (a) Steel sink stainless sized 40"x20" local making standards pattern (S.I.No. 19 P-16).	1	No.	5712.30	Each	5,712
6	P/F 6"x2" or 6"x3" C.I floor trap of the approved selt cleaning design with a C.I screwed down gratting with or with out a vent arm complete with & i/c making requisite number of holes in walls, plinth & floor for pipe connections & making good cement concrete 1:2:4. (SINO.20,P/6).	2	Nos.	2042.43	Each	4,085
7	P/F 1/2" dia lead connection complete with a 1/2" dia brass stop cock, two bras nuts & lining joints tolead pipe with plumber wiped solder joints 1/2" inche lead pipe to be of not less than 4 lbs per lineal yard. (SINO.22,P/6).	2	Nos.	689.70	Each	1,379
8	P/F in position nylon connection complete with 1/2" dia bras stop cock of brass nuts and lining jointed to nylon connection (S.I.No. 23 P-6)	4	Nos.	447.15	Each	1,789
9	P/F c.p brass toilet paper holder of atandar with chrome plated brass brackets complete (Similar to twyford's design No. 1108) SINO. 2 (b) P/7).	2	No.	1071.40	Each	2,143
10	Providing & Fixing 4" dia C.I Soil and Vent Pipes including cutting and fitting and extra paint to match the colour of the buildings (S.I No: 1, P-9)	50	Rft:	333.29	P. Rft:	16,665



S.No	Item of work.	Quantity		Rate.	Unit	Amount.
11	P/F M.S clamps of the approved design to 4" dia C.I pipe sockets i/c the cost of cutting and making good to wall or M.S bolts and nuts, 4" into wall i/c pipe distance pieces extra painting to match the colour of the building. (SINO.2, P/9).	12	Nos.	72.16	Each	866
12	P/F 4"x4" dia C.I branch of the required degree with access doors, rubber washer 3/8" thick and bolts and nuts and extra painting to match the colour of the building. (SINO.3, P/9).	5	No.	702.00	Each	3,510
13	P/F 4" dia C.I off-set of variou length i/c extra painting to match the colour of the building. (SINO. 8,P/10).	5	No.	702.00	Each	3,510
14	Providing & Fixing 4" dia bend of the require degree with access door rubber washer 1/8" thick with bolt & nuts & extra painting to match the colour of the Buildings (SINO: 9, P-10).	5	No.	599.60	Each	2,998
15	P/F 4" dia C.I terminal guard i/c extra painting to match the colour of the building. (SINO.11,P/10).	2	Nos.	389.70	Each	779
16	P/F 3" dia C.I Waste and vent pipe including cutting fitting and extra painting to match the colour of buildings (SINO.13P-9)	12	Rft:	289.25	P-Rft:	3,471
17	P/F M.S clamps of the approved design to 3" dia C.I pipe sockets i/c the cost of cutting and making good to wall or M.S bolts and nuts, 3" into wall i/c pipe distance pieces extra painting to match the colour of the building. (SINO.2, P/9).	6	Nos.	264	Each	1,584
18	Providing G.I pipes specials & clamps etc including fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with white zink painting with pigment to match testing with water to a pressure bead of 200 feet and handling(S No: 7,P-12)					
	(a) 1/2" dia.	50	Rft:	73.21	P. Rft:	3,661
	(b) 3/4" dia.	50	Rft:	95.79	P. Rft:	4,790
	(c) 1" dia.	50	Rft:	128.59	P. Rft:	6,430
19	Add: extra for labour canceled G.I pipe and fitting i/c cutting making recess in wall for pipe and making good in cement mortar etc complete (S.I.No. 2 P-12).					
	(a) 1/2" dia	50	Rft:	7.82	P. Rft:	391
	(b) 3/4" dia.	50	Rft:	8.45	P. Rft:	423
	(c) 1" dia.	50	Rft:	9.96	P. Rft:	498
20	Painting of G.I pipe with 2 coats of Zink paint for internal fittings. (SINO.3,P/13).					
	(a) 1/2" dia	30	Rft:	3	P. Rft:	90
	(b) 3/4" dia.	25	Rft:	4	P. Rft:	100
	(c) 1" dia.	20	Rft:	6	P. Rft:	120
21	Providing G.I pipes specials etc including fixing cutting and fitting complete with and i/c the cost of cutting trench upto 2-1/2" feet deep refilling watering ramming and disposal of surplus earth within one chain and painting 2 coats of bitumen pain to pipes & specials after cleaning & hassian cloth soaked in maxphalt composition wrapped tightly round pipes and testing to a pressure head of 200 feet and handling.(SINO: 1,P-14)					
	(a) 1-1/4" dia	90	Rft:	155.27	P. Rft:	13,974
	(b) 1-1/2" dia	10	Rft:	183.58	P. Rft:	1,836

S.No	Item of work.	Quantity		Rate.	Unit	Amount.
22	P/F Ball valve (with unsoldered copper ball) made to B.B.S 1212. (SINO.6, P/18).					
	(a) 1/2" dia	2	No.	235.84	Each	472
	(b) 3/4" dia.	2	No.	290.84	Each	582
	(c) 1" dia.	2	No.	318.34	Each	637
	(d) 1-1/4" dia	2	No.	510.84	Each	1,022
	(e) 1-1/2" dia	2	No.	573.70	Each	1,147
23	Canceled C.P fittings of Superior quality for tiles bath rooms (b) S/fixing canceled stop cock of superior quality with c.p head 1/2" dia (SINO. 11, P/18).	2	Nos.	509.74	Each	1,019
24	Making the connection with the existing G.I pipe upto 2" dia i/c cutting the pipe & providing and fixing necessary fitting. (SINO. 8,P/18).	1	No.	402.16	Each	402
25	Supply & fixing cancelled Tee stop cock of superior quality with c.p hand 1/2" dia (S.I.No. 12 (b) P-18)	5	No.	889.46	Each	4,447
26	S/F Long Bib Cock of crystal head with 1/2" dia (SINO:13 (b), P-19).	3	Nos.	1384.24	Each	4,153
27	Supply/Fixing wash basin mixture of superior quality hand 1/2" dia (SINO.14 (b), P-19)	2	No.	3179	Each	6,358
28	S/Fixing jet shower with rod of superior quality with c.p head 1/2" dia (SINO.15,P-19).	2	No.	1142.24	Each	2,284
29	Supplying & fixing swan type pillar cock of superior quality with crystal head 1/2" dia (SINO.16 (b) P-19)	2	No.	877.80	Each	1,756
30	S/fixing sink mixture cock superior quality with c.p head etc complete. (SINO.17,P/19).	2	No.	2745.60	Each	5,491
31	Supplying & fixing c.p Muslim Shower with double bib cock & ring pipe etc complete (SINO.19 (a) P- 19).	4	No.	3432	Each	13,728
32	S/F bath room accessories set 7 pieces i/c towel rod, brush holder, soap tray shelf of approved design i/c the cost of screws, nuts etc complete master brand (Master brand) (SINO.23 /P- 19).	2	No.	10322.40	Each	20,645
33	Providing chambers 15"x9" (inside dimensions) x 24" deep for house meters with 6" thick C.C 1:3:6 block set on 1:6 cement mortar 6" thick C.C 1:4:8 in foundation 1/2" thick cement plaster 1:3 C.M to all inside wall surface and to top 1" thick C.C 1:2:4 flooring complete with hinging cast iron cover and frames 15"x9" (inside) clear opening wt: 1" Qr) etc fixed in cement concrete 1:2:4 i/c curbing excavation back filling & disposal of earth etc complete (S.I.No. 2 P-20).	2	No.	5913.22	Each	11,826
34	P/F Fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts & fixing in plate form of cement concrete 1:3:6 and making connection for in-let out-let & over flow inlet, outlet flow pipes etc complete (SINO.3 P- 21). (a) 500 gallons	1	No.	37505.42	Each	37,505
35	Providing R.C.C pipe with class "B" and drying trenches to required depth and fixing in position and cement mortar 1:1 and testing with water pressure to ahead with of 4" ft: above of the highest pipe and refilling with excavated staff (SINO.2 P-23).					
	(a) 4" dia.	24	Rft:	146.57	P-Rft:	3,518
	(a) 6" dia.	32	Rft:	199.25	P-Rft:	6,376
	(b) 9" dia.	64	Rft:	250.60	P-Rft:	16,038

S.No	Item of work.	Quantity		Rate.	Unit	Amount.
36	Construction of main hole or inspection chamber for the require dia of circular sewer and 3" 6" earth with walls and cement mortar (1:3) cement plaster (1:3) 1/2" thick inside wall and 1" thick over bearing 1 1/2" x 1 1/2" of 1.75 cwt: embers in plain C.C (1:2:4) arawing No.PB/1 of PHC southern sone 4" to 12" dia 2"x2"x3 -6" (S.I.No. 1 P- 48). (P.H.E)	5	No.	14748	Each	73,740
37	Providing laying UPVC pipes of class 'D' fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. (SINO.6,P/24). P.H.E					
	(a) 1/2" dia	24	Rft:	12	P. Rft:	288
	(b) 3/4" dia.	16	Rft:	19	P. Rft:	304
	(c) 1" dia.	36	Rft:	27	P. Rft:	972
	(d) 1-1/4" dia	90	Rft:	33	P. Rft:	2,970
TOTAL Rs:-						338,294

