

NOTICE INVITING TENDERS.

Sealed tenders are invited under SPPRA Rules 2010 (Amended 2013), for the year 2017-2018 from well reputed contractors/ firms who are interested/experienced and well equipped for such type of works/ supply for A.D.P Works as per detail given below:-

S.No.	Name of Work	Approximate Estimate cost	Earnest Money Rs: @ 2%	Tender Fee	Period
1.	Painting of Off-Taking Canals Head Regulator Gates & Mechanical Structure of Kotri Barrage Head Works	37673300	453000	1000/-	1 Year
2.	Painting of Off-Taking Canals Sub-Regulator Gates & Mechanical Structure of Kotri Barrage Head Works	19685875	394000	1000/-	1 Year
3.	Construction of Annexce / VIP Committee Room at Kotri Barrage Head Works.	21882864	338000	1000/-	1 Year
4.	Development / Recreation of (2.75 Acre) Park @ Fuleli Head Regulator	20588608	412000	1000/	1 Year
5.	Development / Recreation of (1.25 Acre) orchard recreation public park in between Kalri Baghar Feeder & Super Highway	10424555	208000	1000/	1 Year
6.	Development / Recreation of public park in old vacate scrap yard plot at Kotri Barrage Head Works including stone recoupment & dumping of stones.	7279329	145500	1000/	1 Year
7.	Rehabilitation and repair of XEN Office at R.B.B Colony Jamshoro	8315928	166500	1000/	1 Year
8.	Construction / Repair of R.B.C Sub-Division Office at R.B.B Colony Jamshoro.	3976969	79500	1000/	1 Year
9.	Repair and renovation of inspection bungalow at R.B.B Colony Jamshoro.	12923918	2600000	1000/	1 Year
10.	Construction of New Regulation Khalasi Landhi at Down Stream Kotri Barrage Head Works	723526	15000	1000/	1 Year
11.	Repair of Landhi at Fuleli Head Regulator of Weir Sub-Division Jamshoro	772542	15500	1000/	1 Year


Blank tender form can be got from the office of the undersigned on any working day upto 31-10-2017 on payment prescribed fee Rs:1000/- (non-refundable) of individual works/ supply which will be received back on 1-11-2017 at 1.00 P.M and will be opened on same day at 2. 00 P.M in the presence of available contractors if any member of procuring committee is out of headquarter tender will be opened on next day.

The bids should be supported with a Call Deposit of 2% of bid value for each bid in favour of Executive Engineer, Kotri Barrage Division Jamshoro. No bids shall be entertained without Call Deposit. Proof of resignation with FBR (NTN) and SBR is to be submitted with the bids.

No conditional tenders will be accepted, the details can be seen in the office of the under signed.

The payment will be made on availability of funds in case of delay payment no interest/ markup will be made to the contractor/ firm.

The undersigned reserve the right to reject any or all the tenders without assigning any reasons thereof subject to SPPRA Rules 2010 (Amended 2013).


(JAVED HAKEEM MEMON)
EXECUTIVE ENGINEER
KOTRI BARRAGE DIVISION
JAMSHORO

Copy F.W.Cs to:-

1. The P.S to Minister, Irrigation & Power Department, Government of Sindh, Karachi.
2. The Secretary to Government of Sindh, Irrigation Department, Karachi.
3. The Chief Engineer Irrigation Kotri Barrage Hyderabad.
4. The Director of Information Department, Government of Sindh, Advertisement section Block-96 Sindh Secretariat Karachi alongwith seven copies for publication in the three leading Newspaper one time, Sindhi, Urdu and English.
- ✓ 5. The Director (A&F) SPPRA Block N0.8 Sindh Secretariat No.4-A Court Road Karachi for issuing in Sindh Government website for publishing.
6. The Superintending Engineer Baghar Circle Hyderabad.
7. The Assistant Executive Engineers (all) of Kotri Barrage Division, Jamshoro.
8. NOTICE BOARD for publicity.


(JAVED HAKEEM MEMON)
EXECUTIVE ENGINEER
KOTRI BARRAGE DIVISION
JAMSHORO

Phone No.9210334.

2147

No.S-151/W-4/Committ:/K.B.D/2017
Office of the Chief Engineer,
Irrigation Kotri Barrage,
Hyderabad, dated 02-10-2017.

READ:- Secretary to Government of Sindh, Irrigation Department
letter No.SO(R&S)8-110/2012-13, dated 14-12-2015,
regarding Authorization of Notify the Procurement
Committee.

NOTIFICATION.

The Committee Comprising of the following Members are
Constituted, as per Rule-07 of SPPRA Rules 2010 (amended 2013), for
Procuring the ADP Schemes Works, for the year 2017-18 in Kotri
Barrage Division, Jamshoro of Baghar Circle, Hyderabad.

S.NO.	NAME OF OFFICERS.	DESIGNATION.	REMARKS.
1.	Mr. Javed Hakeem Memon	Executive Engineer, Kotri Barrage Division, Jamshoro.	Chairman.
2.	Syed Ahmed Ali Shah.	Executive Engineer, Education Works Division, Jamshoro.	Member.
3.	Mr. Muhammad Younus Khan.	Divisional Accounts Officer, Kotri Barrage Division, Jamshoro.	Member.

(ABDUL QADIR PALIJO)
CHIEF ENGINEER,
IRRIGATION KOTRI BARRAGE,
HYDERABAD.

C.c.to:-

1. The Secretary to Government of Sindh, Irrigation Department, Karachi.
2. The Managing Director, SPPRA, Rules, Karachi.
3. The Superintending Engineer, Baghar Circle, Hyderabad, with reference to his letter No.TC/G-55/1038, dated 28-09-2017.
4. The All Committee Members.

GOVERNMENT OF SINDH
IRRIGATION DEPARTMENT

NOTIFICATION

No. SO(R&S)8-110/2012-13: With the approval of competent authority, a Complaint Redressal Committee is hereby constituted in terms of Rule 31(1) of Sindh Public Procurement Rule 2010 (Amended 2013) regarding ADP schemes 2015-16 of Irrigation Department, Government of Sindh pertaining to Kotri Barrage Region Hyderabad with the following composition:-

1.	Director General Monitoring & Evaluation Cell Irrigation Department, Government of Sindh	Chairman
2.	Chief Engineer, Gudu Barrage Region Sukkur	Member
3.	Superintending Engineer, Begari Sindh Feeder Circle, Sukkur	Member
4.	Executive Engineer (Concerned Division) Irrigation Department	Secretary
5.	District Accountant Officer Sindh (Concerned Division)	Assistant Secretary

T.O.R's of the Committee are as provided under Rule 31 of Sindh Public Procurement Rule 2010 and also perform any other function ancillary and incidental to the above.

SYED ZAHEER HYDER SHAH
SECRETARY TO GOVT. OF SINDH

No. SO(R&S)8-110/2012-13

Karachi, dated the 9th October, 2015.

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

1. The Accountant General Sindh, Karachi with the request to nominate your representative for the above Complaint Redressal Committee.
2. The Director General, Monitoring & Evaluation Cell, Irrigation Department, Government of Sindh, Karachi.
3. The M. D. Sindh Public Procurement Regulatory Authority Karachi.
4. The Chief Engineer, (All) Irrigation Development, Govt. of Sindh, Kotri Barrage Hyd.
5. The Superintending Engineer, (All) Irrigation Deptt, Govt. of Sindh.
6. The Executive Engineer, (All), Irrigation Department, Govt. of Sindh.
7. P.S. to Secretary Irrigation Department, Govt. of Sindh, Karachi.


SECTION OFFICER (RR&S.)
For Secretary to Government of Sindh

**PROCUREMENT PLAN FOR PAINTING OF OFF-TAKING CANALS SUB-REGULATOR GATES & MECHANICAL STRUCTURE
OF KOTRI BARRAGE HEAD WORKS JAMSHORO**

S.No	Name of Scheme & Estimate Cost	Tentative Quantity	Allocated Funds	Cost of Ongoing Works (Expenditure Already Incurred)	Funds Year marked for ongoing Works	Cost for New Works (Components)	Funds for New Works (C-E)	Nature of Procurement	Method of Procurement	Anticipated/ Actual Date of Advertisement	Anticipated/ Actual Date of Start	Anticipated/ Actual Date of Completion
A	B	C	D	E	F	G	H	I	J	K	L	M
<u>I. MECHANICAL STRUCTURE OF SUB-REGULATORS.</u>												
1	Sand blasting (SSI-Sa 2 ½) standard	2700.0 Sq Mtrs	-	-	-	-	-	Single Stage	Single Stage	9/2017	12/2017	One year
2	Application of anticorrosive zinc phosphate pigments primer coating 35-40 microns DFT	2700.0 Sq Mtrs	-	-	-	-	-	Single Stage	Single Stage			
3	Application of synthetic medium incorporating top quality pigments under coating 30-35 microns DFT	2700.0 Sq Mtrs	-	-	-	-	-					
4	Application of Alkyd resin blended with highest quality light fast pigments top coating 30-35 microns DFT.	2700.0 Sq Mtrs	-	-	-	-	-					
<u>II. SUB-REGULATOR GATES</u>												
1	Sand blasting (SSI-Sa 2 ½) standard	2050.0 Sq Mtrs	-	-	-	-	-					
2	Application inter seal primer paint coating 100 microns	2050.0 Sq Mtrs	-	-	-	-	-					

3	Application of inter zone epoxy paint coating 200 microns	2050.0 Sq Mtrs	-	-	-	-	-					
4	Application of inter zone epoxy paint finished coating 200 microns	2050.0 Sq Mtrs	-	-	-	-	-					


 EXECUTIVE ENGINEER
 KOTRI BARRAGE DIVISION
 JAMSHORO

**PROCUREMENT PLAN FOR PAINTING OF OFF-TAKING CANALS HEAD REGULATORS GATES & MECHANICAL
STRUCTURE OF KOTRI BARRAGE HEAD WORKS JAMSHORO**

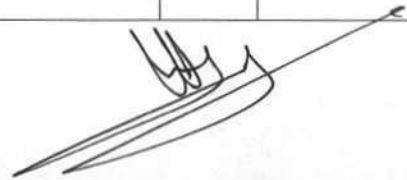
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A	B	C	D	E	F	G	H	I	J	K	L	M
I. HEAD REGULATOR & LEFT SIDE BARRAGE AND NAVIGATION MECHANICAL STRUCTURE												
1	Sand blasting (SSI-Sa 2 ½) standard	6109.0 Sq Mtrs	-	-	-	-	-	Single Stage	Single Stage	9/2017		1 year
2	Application of anticorrosive zinc phosphate pigments primer coating 35-40 microns DFT	6109.0 Sq Mtrs	-	-	-	-	-	Single Stage	Single Stage			
3	Application of synthetic medium incorporating top quality pigments under coating 30-35 microns DFT	6109.0 Sq Mtrs	-	-	-	-	-					
4	Application of Alkyd resin blended with highest quality light fast pigments top coating 30-35 microns DFT.	6109.0 Sq Mtrs	-	-	-	-	-					
II. HEAD REGULATOR GATES												
1	Sand blasting (SSI-Sa 2 ½) standard	2933.0 Sq Mtrs	-	-	-	-	-					
2	Application inter seal primer paint coating 100 microns	2933.0 Sq Mtrs	-	-	-	-	-					
3	Application of inter zone epoxy paint coating 200 microns	2933.0 Sq Mtrs	-	-	-	-	-					

4	Application of inter zone epoxy paint finished coating 200 microns		-	-	-	-	-					
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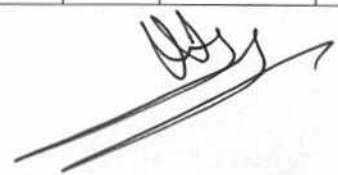

EXECUTIVE ENGINEER
KOTRI BARRAGE DIVISION
Shy **JAMSHORO**

PROCUREMENT PLAN FOR PROPOSED ANXCE AND VIP COMMITTEE FROM SITUATED AT KOTRI BARRAGE
HEADWORK

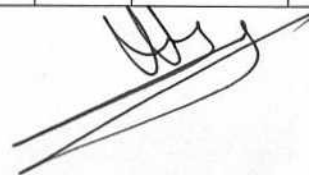
S.No	Name of Scheme & Estimate Cost	Tentative Quantity	Allocated Funds	Cost of Ongoing Works (Expenditure Already Incurred)	Funds Year marked for ongoing Works	Cost for New Works (Components)	Funds for New Works (C-E)	Nature of Procurement	Method of Procurement	Anticipated/ Actual Date of Advertisement	Anticipated/ Actual Date of Start	Anticipated/ Actual Date of Completion
A	B	C	D	E	F	G	H	I	J	K	L	M
1	Excavation in foundation of builded bridges and other structure i/c dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto on 4 chain and lift upto 5 feet (b) Ordinary soil (S.I.NO.18(b) P-NO.04)	7,920.00	-	-	-	-	-	Single Stage	Single Stage	9/2017	12/2017	1 years
2	Cement concrete plain i/c placing compacting., finishing and curring complete i/c screening and washing of stone aggregate without shuttering(1) Ratio 1:4:8 (S.I.NO.5(i) P-NO.15)	610.75	-	-	-	-	-	Single Stage	Single Stage			
3	(f) Ratio 1:2:4 (S.I.NO.5(f) P-NO.15)	2,134.25	-	-	-	-	-	Single Stage	Single Stage			
4	Providing and laying 1:4:8 cement solid block masonry set 1:6 ratio (S.I.NO.20(i) P-NO.17)	36,404.19	-	-	-	-	-					



5	Providing and laying 1:4:8 cement solid block masonry set 1:6 ratio (S.I.NO.20(i) P-NO.17)	7,054.00	-	-	-	-	-					
6	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastening i/c cost of rust wire (also including removal of rust from bars) (S.I.NO.8(a),P.NO.17)	688.00	-	-	-	-	-					
7	Reinforcement cement concrete work i/c all labour and material except the cost of steel reinforcement and its labour for bending and binding which will paid separately. The rate also including all kinds of form moulds lifting shuttering curing rendering and finishing the exposed surface (I/Cscreening and washing of shingle) (a) RCC work in roof slab beam columns raft inlets and other structural member laid in situ or precast laid in position completed in all respects.(i) Ratio (1:2:4) 90 ibs cement 2 Cft sand 4Cft shingle 1/8" to 1/4" guage (S.I NO.6(a)(i) P.NO.16)	11455.98	-	-	-	-	-					



8	Cement plaster 1:2 20'ft height @ 3/4" thick (S.I.NO.9.NO.52)	37717.00	-	-	-	-	-					
9	Laying flooring of approved with glazed tile 1/4" thick in white cement 1:@ or 3/4" thick cement mortar 1:2 cement (S.I.NO.60 P.N.46)	5451.50	-	-	-	-	-					
10	Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and dividing into panels (d) 3" thick (S.I.NO.16(D),p.no,41)	5500.00	-	-	-	-	-					
11	First class wood wrought jounery in door and window etc fixed in position i/c chowkhats, hold fast hinged, iron tower bolts, chocks deats, handles and cards with hooks etc. Deodar paneled or paneled and glazed or fully glazed (a) 2" thick (S.I.NO.7(a), p.no.57)	399.00	-	-	-	-	-					
12	Supply and fixing in position iron steel grill 3/4" x 1/4" size of iron flate iron of apporved design i/c painting 3 oats etc. Complete (weight not to be less than 3.7 Lbs/Sft of finished grill (S.I.NO.26.P.NO.93)	624.00	-	-	-	-	-					



13	Didtember 3 coats (S.I.NO.24.P.NO.54)	37717.00	-	-	-	-	-					
14	Painting new (b) preparing surface and panting ashes fan light or guage doors and any window any type (i/c edages) 3 coats types(S.I.NO.5(c) P.NO.69-70)	798.00	-	-	-	-	-					
15	G. I pipe approved quality to be tested with pressure head of 2000 ft with all complete fitting	470.00	-	-	-	-	-					
16	Providing and fixing cement paving block flooring having size 19x197x80 mm as per site requirement (S.I.NO.74.P.NO.49 sch 2012)	1416.75	-	-	-	-	-					
17	Providing and Fixing Brass battern holder including (S.I.NO.219 P-33 Sch: Electricity 2012)	110.00	-	-	-	-	-					
18	Providing and Fixing energy saver superior quality including fixing on existing holder etc. complete (C.S I.NO.86)	110.00	-	-	-	-	-					
19	Ceiling fan 56" (good quality) S.I.NO 235 P- 34 vol:1 part for electric sch: Edition 2012)	10.00	-	-	-	-	-					
20	D B board change over with labour fitting (tarra Saki)	1.00	-	-	-	-	-					

21	Wash basin white or color glazed 24"x18"(foreign or equivalent (S.I.NO P-3 Sch : Water supp and sanitary	4.00	-	-	-	-	-					
22	Mirror size 24"x18" Belgium glass with plastic moulding (Superior quality) (S.I.NO.3 P-7 Sch : water supply and sanitary 2012)	4.00	-	-	-	-	-					
23	C.P trowel rail standard size 36" long (Superior quality) (Round or square S.I.NO.1(b) P-7 Sch : water supply and sanitary 2012)	4.00	-	-	-	-	-					
24	Supply and fixing wash basin mixture for special quality.	4.00	-	-	-	-	-					
25	providing and fixing floor trap of the approved no of hole involve olinth and flor make a good quality (S.I.20 P.6 SCH: water supply and sanita2012)	8.00	-	-	-	-	-					
26	Supply and fixing Stop cock of special quality 1/2" dia quality. (S.I.NO.11 P-18 Sch: Water Supply and sanitary 2012.	12.00	-	-	-	-	-					
27	Wiring for light of an point with 1/1 (31.029 PVC insulated wire in 20 mm 1/2" pvc conduct or surface as required with all complete fitting	250.00	-	-	-	-	-					

	(S.I.NO. P-1 Sch: Electricity)											
28	W.C pan white or color glazed 23" superier quality (foreign or equivalent)(S.I.NO.5 P-2 Sc water supp : and sanitary 2012)	4.00	-	-	-	-	-					
29	Providing fixing street light 250 watt (SON-T) as per sit requirement.	4	-	-	-	-	-					
30	Steel sink superiatinless steel standard size and pattern (40"x20") (a)(S.I.NO.19(a)P-6 Sch water supp : and sanitary 2012)	2.00	-	-	-	-	-					
31	Flash tank low level plastic 3 gallons I.C.I (Master brand superior quality) (a) 1" quality (S.I.NO.2.P.I.sch: water supply and sanitary 2011)	4.00	-	-	-	-	-					
32	Supply and fixing C.P Muslim shower with handle ect complete (S.I.19 P.19 SCH: water supply and sanita2012)	4.00	-	-	-	-	-					
33	Commode imported superior quality (Market rate)	4.00	-	-	-	-	-					
34	V I P rest house kitchen with all complete crockery (different size with DEGRA) Market)	2.00	-	-	-	-	-					

35	Supplying and fixing special heavy type steel doors for lock-ups with an angle iron frame of 2-1/2" to two-1/2" x 3/8" size shutter of 2" x 2" x 3/8" with 1" diameter M.S bars placed @ 4" center to centre with a separate locking box size of 12" x 12" of M.Steel sheet embedded in masonry with proper locking arrangement as per approved design incl: cost of erection of steel gate and J fixing in masonry walling cement concrete ratio 1:2:4 etc. complete as per instruction of Engineer Incharge. (S.I. No. 27 Page No. 92)	144.00	-	-	-	-	-					
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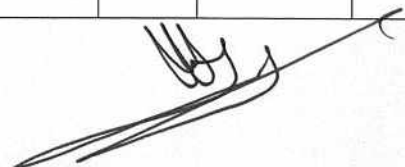

 EXECUTIVE ENGINEER
 KOTRI BARRAGE DIVISION
 JAMSHORO

**PROCUREMENT PLAN FOR SUPPLYING FURNITURE AND INSTALLATION OF ELECTRICITY / SUPPLY OF
ELECTRONICS AND CROCKERY**

PART-2


S.No	Name of Scheme & Estimate Cost	Tentative Quantity	Allocated Funds	Cost of Ongoing Works (Expenditure Already Incurred)	Funds Year marked for ongoing Works	Cost for New Works (Components)	Funds for New Works (C-E)	Nature of Procurement	Method of Procurement	Anticipated/ Actual Date of Advertisement	Anticipated/ Actual Date of Start	Anticipated/ Actual Date of Completion
A	B	C	D	E	F	G	H	I	J	K	L	M
1	Double bed superior quality deco paint size 6'x6' ½ with side table (market Rate)	2 Nos.	-	-	-	-	-	Single Stage	Single Stage	9/20/17	12/20/17	1 year
2	Dinning table deco paint for 12 persons superior quality (Market Rate)	2 Nos.	-	-	-	-	-	Single Stage	Single Stage			
3	Sofa set frill/cone foam 5 seats with center table superior quality. (Market Rate)	1 No.	-	-	-	-	-	Single Stage	Single Stage			
4	Air condition split (1.5 tons) (Market Rate)	4 Nos.	-	-	-	-	-					
5	L.C.D 32" with fitting and wall bracket (Market Rate)	2 Nos.	-	-	-	-	-					
6	D-Freezer full size (Market Rate)	2 Nos.	-	-	-	-	-					
7	Table lamps (Market Rate)	4 Nos.	-	-	-	-	-					
8	Electric Geezer fill size (Market Rate)	2 Nos.	-	-	-	-	-					
9	Dressing Table deco paint superior quality. (Market Rate)	2 Nos.	-	-	-	-	-					
10	Cooking set large size (Market Rate)	1 No.	-	-	-	-	-					
11	Mirror set complete with fitting (foreign made) (Market Rate)	5 Nos.	-	-	-	-	-					

12	Main switch 100 AMP (Market Rate)	1 No.	-	-	-	-	-					
13	Dinner set (foreign made) (Market Rate)	1 Set	-	-	-	-	-					
14	Lawn cutter machine (Superior Quality) (Market Rate)	1 No.	-	-	-	-	-					
15	Commode imported superior quality (Market Rate)	5 Nos.	-	-	-	-	-					
16	Mattress molty foam 6'x6'.5x6' thick for double bed (Market Rate)	2 Nos.	-	-	-	-	-					
17	Cooking set small size (12 pieces) (Market Rate)	1 Set	-	-	-	-	-					
18	Blanket full size VIP (Superior Quality) (Market Rate)	2 Nos.	-	-	-	-	-					
19	Tea Set (Foreign Made) (Market Rate)	1 Set	-	-	-	-	-					
20	W.C Superior quality (Market Rate)	1 No.	-	-	-	-	-					
21	Wash Basin superior quality (Market Rate)	6 Nos.	-	-	-	-	-					
22	Bath room accessories with all fittings (Market Rate)	5 Nos.	-	-	-	-	-					
23	Cutlery Set (Foreign Made) (Market Rate)	1 Set	-	-	-	-	-					
24	Dinning chairs 12 persons deco paint with full cushions superior quality. (Market Rate)	12 Nos.	-	-	-	-	-					



25	Electric cattle (steel) (Market Rate)	1 No.	-	-	-	-	-					
26	Water set (Foreign Made) (Market Rate)	1 Set	-	-	-	-	-					
27	Providing and fixing on prepared board for the points A.C for the gauge 7/64mm (Market Rate)	4 Points	-	-	-	-	-					
28	Plastic table size 3'x2.5' with chair 12 person (Market Rate)	1 No.	-	-	-	-	-					
29	Lawn Seizer (Plants cutting) (Market Rate)	1 No.	-	-	-	-	-					
30	Bed sheet with pillows (Market Rate)	6 Nos.	-	-	-	-	-					
31	Ceiling Fans (Pak Made) full size 56" (Market Rate)	12 Nos.	-	-	-	-	-					
32	Electric change over switch A.C and generator 100 Amp (Market Rate)	3 Nos.	-	-	-	-	-					
33	Circuit bracket for A.C 30 Amp (Market Rate)	7 Brackets	-	-	-	-	-					
34	Circuit bracket 15 Amp (Market Rate)	5 Brackets	-	-	-	-	-					
35	Plastic table size 3'x2.5' with chair 12 persons	12 Nos.	-	-	-	-	-					
36	Providing & fixing on prepared board iron clad triple pole and natural switch gauge with rewire type fuse link carrier 500 volt glad 30 amperes for power plug and geezer point and search light. (Market Rate)	25 Points	-	-	-	-	-					

37	Towels large size (Market Rate)	6 Nos.	-	-	-	-	-					
38	Curtain for windows superior (Market Rate) complete with fitting (market rate) (V.I.P Rest House & Boat Club)	200 Meters	-	-	-	-	-					
39	Electric wire 3/29 rewiring for insulated wire in exciting conduct reduced in walls. (Market Rate)	160 Points	-	-	-	-	-					
40	Plastic pipe for lawn superior quality 1" dia. (Market Rate)	300 Rft	-	-	-	-	-					
41	Wiring for main with 7/29 P.V.C insulated in 25mm 1" PVC conduct filled in surface (Market Rate)	1000 Rft	-	-	-	-	-					

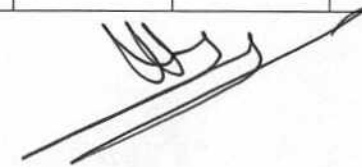

 EXECUTIVE ENGINEER
 KOTRI BARRAGE DIVISION
 JAMSHORO

PROCUREMENT PLAN FOR DEVELOPMENT / RECREATION OF (2.75 ACRE) PARK @ FULELI

S.No	Name of Scheme & Estimate Cost	Tentative Quantity	Allocated Funds	Cost of Ongoing Works (Expenditure Already Incurred)	Funds Year marked for ongoing Works	Cost for New Works (Components)	Funds for New Works (C-E)	Nature of Procurement	Method of Procurement	Anticipated/ Actual Date of Advertisement	Anticipated/ Actual Date of Start	Anticipated/ Actual Date of Completion
A	B	C	D	E	F	G	H	I	J	K	L	M
1	Cement concrete plain i/c placing compacting, finishing and curring complete i/c screening and washing of stone aggregate without shuttering (1) Ratio 1:4:8	3103.50	-	-	-	-	-	Single Stage	Single Stage	9/2017	12/2017	1 years
2	Providing and laying 1:4:8 cement solid block masonry set 1:6 ratio	20092.78	-	-	-	-	-	Single Stage	Single Stage			
3	Damp proof course with cement sand and shingle concrete 1:2:4 i/c 2 coats of asphalatic mixture @ 3" thick	13190.50	-	-	-	-	-	Single Stage	Single Stage			
4	Providing and laying 1:4:8 cement solid block masonry set 1:6 ratio	1395.00	-	-	-	-	-					
5	Cement concrete plain i/c placing compacting finishing and curring complete i/c screening and washing of stone aggregate without shuttering ratio 1:2:4	13190.50	-	-	-	-	-					
6	Supply and fixing in position iron steel grill ¾" x ¼" size of iron of approved design i/c painting 3 coats etc.	3672.00	-	-	-	-	-					

	Compete (weight not to be less than 3.7 Lbs/Sft of finished grill0											
7	Providing and fixing cement paving block flooring having size 19x197x80mm as per site requirement	26381.00	-	-	-	-	-					
8	Reinforcement cement concrete work i/c all labour and material except the cost of steel reinforcement and its labour for bending and binding which will paid separately. The rate also including all kinds of form moulds lifting shuttering curing rendering and finishing the exposed surface (i/c screening and washing of shingle) (a) RCC work in roof slab beam columns raft inlets and other structural member laid in situ or precast laid in position completed in all respect. (i) Ration (1:2:4) 90 lbs cement 2 Cft sand 4Cft shingle 1/8" to 1/4" gauge	222.75	-	-	-	-	-					
9	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastening i/c cost of rust wire (also including removal of	16.00	-	-	-	-	-					

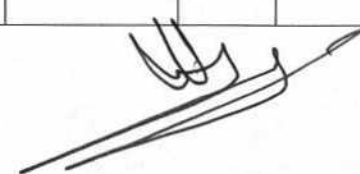
	rust from bars)											
10	Cement plaster 1:2 20'ft height @ ¼" thick	16385.62	-	-	-	-	-					
11	Laying flooring of approved with glazed tile ¼" thick in white cement 1:2 @ or ¼" thick cement mortar 1:2 cement	574.00	-	-	-	-	-					
12	Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and dividing into panels (d) 3" thick.	255.00	-	-	-	-	-					
13	First class wood wrought jounery in door and window etc fixed in position i/c chowkhats, hold fast hinged, iron tower bolts, chocks deats, handles and cards with hooks etc. Deodar panelled or panelled glazed or fully glazed (a) 2" thick	84.00	-	-	-	-	-					
14	Distember 3 coats	20417.62	-	-	-	-	-					
15	Painting new (b) preparing surface and painting ashes fan light or gauge doors and any window any type (i/c edages) 3 coats types	84.00	-	-	-	-	-					
16	G.I Pipe apprived quality to be tested with pressure head of 200 ft with all complete fitting light	200.00	-	-	-	-	-					



17	Providing and fixing brass battern holder including	30.00	-	-	-	-	-					
18	Providing and fixing energy saver superior quality including fixing on existing holder etc. Complete	30.0	-	-	-	-	-					
19	D.B board change over with labour fitting (tarra saki)	1.00	-	-	-	-	-					
20	Wash basin white or color glazed 24"x18" (foreign or equivalent)	2.00	-	-	-	-	-					
21	Mirror size 24"x18" Belgium glass with plastic moulding (Superior quality)	2.00	-	-	-	-	-					
22	Supply and fixing wash basin mixture for special quality crystal head	2.00	-	-	-	-	-					
23	Providing and fixing floor trap of the approved no of hole involve onlinth and floor make a good quality	8.00	-	-	-	-	-					
24	Supply and fixing stop cock of special quality ½" dia	12.00	-	-	-	-	-					
25	Wiring for light of an point with 1/1 (31.029 PVC insulated wire in 20mm ½" pvc conduct or surface as required with all complete fitting	60.00	-	-	-	-	-					
26	W.C pan white or color glazed 23" superior quality (foreign or equivalent)	2.00	-	-	-	-	-					

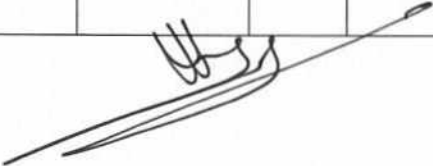


27	Flash tank low level plastic 3 gallons I.C.I (Master brand superior quality) (a) 1" qulait	2.00	-	-	-	-	-					
28	Providing and fixing Gazebo	4	-	-	-	-	-					
29	Supplying and fixing special heavy type steel door for lock ups with an angle iron frame of 2-1/2"x3/8" to two 1/2"x3/8" size shutter of 2"x2"x3/8" with 1" diameter M.S placed @ 4" center to center with a separate looking box size 12"x12" of M.S steel sheet embedded masonry with proper locking arrangement as per approved by design including cost of errection of steel gate and fixing in masonry wailing concrete ratio etc as instruction of Engineer incharge	120.00	-	-	-	-	-					
30	Providing and fixing mozaile Banches	6.00	-	-	-	-	-					
31	Providing and fixing hanging dust bin	5.00	-	-	-	-	-					
32	Providing and fixing piston pumping single phase 220 volts with 1 1/2" x 1-4" suction and delivery (local made) with complete fitting	1.00	-	-	-	-	-					
33	Providing and fixing electric pole with 50Kv transformer	1.00	-	-	-	-	-					



9

34	Triffing slop of bank or lawn with grass sods i/c plugging laying setting and water tray get from within a distance 5 mile and maintenance for 15 days	76537.00	-	-	-	-	-					
35	Supply and clean screened 9River or pit) sand within 5 chain including removal of top crust of earth or over burden and royalty to the or Government cost to the private owner (Market Rate)	203700	-	-	-	-	-					
36	Supplying and fixing heavy duty fiber glass pipe 4" dia for complete irrigation system with piping work (MR)	2000	-	-	-	-	-					
37	Submersible pump complete in all respect for fountain	1	-	-	-	-	-					
38	Providing and fixing swing two seats 10' height	2	-	-	-	-	-					
39	Providing and fixing sea saw four seats eight feet length.	2	-	-	-	-	-					
40	Providing and fixing around marry	1	-	-	-	-	-					
41	Providing and fixing Exercise 10 leight 'x10' length	1	-	-	-	-	-					
42	Provide and fixing sliding in fiber made 10' in length	2	-	-	-	-	-					



43	Providing and fixing china around swing 6 seats	1	-	-	-	-	-					
44	Providing fixing street light 250watt (SON-T) as per site requirement	8	-	-	-	-	-					
45	Supplying and fixing fiber glass tank of approved quality designed and wall thickness as specified i/c cost of nut bolt and fixing platform of cement concrete 1:3:6 making connection for inlet and overflow inlet outlet flow pipe etc complete (b) 400 Gallon will thickness 4.0mm	2	-	-	-	-	-					
46	Supplying and fixing garden light pole with fance light, complete wiring, panel board, main line connection etc.	12	-	-	-	-	-					

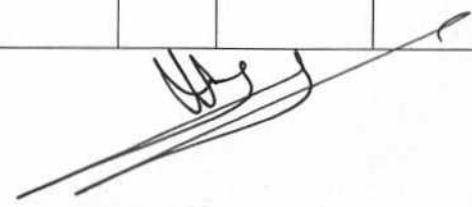

EXECUTIVE ENGINEER
KOTRI BARRAGE DIVISION
JAMSHEDPUR

5

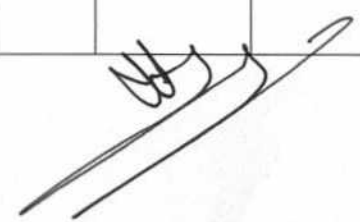
**PROCUREMENT PLAN FOR DEVELOPMENT /RECREATION (1.25 ACRE) ORCHARD PARK BETWEEN SUPER HIGH WAY
AND KALRI BAGHAR FEEDER AT KOTRI BARRAGE HEAD WORK**

S.No	Name of Scheme & Estimate Cost	Tentative Quantity	Allocated Funds	Cost of Ongoing Works (Expenditure Already Incurred)	Funds Year marked for ongoing Works	Cost for New Works (Components)	Funds for New Works (C- E)	Nature of Procurement	Method of Procurement	Anticipated/ Actual Date of Advertisement	Anticipated/ Actual Date of Start	Anticipated/ Actual Date of Completion
A	B	C	D	E	F	G	H	I	J	K	L	M
1	Excavation in foundation of builded bridges and other structure i/c dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto on 4 chain and lift upto 5 feet (c) Ordinary soil (S.I.No. 18 b - 4)	15687.00	-	-	-	-	-	Single Stage	Single Stage	8/2/17	12/2017	1 year
2	Cement concrete plain i/c placing compacting., finishing and curring complete i/c screening and washing of stone aggregate without shuttering(1) Ratio 1:4:8 (S.I.NO.5(i) P-NO.15)	3219.00	-	-	-	-	-	Single Stage	Single Stage			
3	Pacca brick work in foundation in : (d) Cement sand mortar 1:5 (S.I.NO.5(i) (d) P-NO.21)	21025.35	-	-	-	-	-					
4	Damp proof course with cement sand and shingle concrete 1:2:4 i/c 2 coats of asphalatic	2975.84	-	-	-	-	-					

	mixture @ 3" thick in (S.I.NO.28@ P- NO.21)											
5	Pacca brick work in ground floor in :(d) Cement sand mortor 1:5 (S.I.NO.5(i) (d) P-NO.21)	2047.50	-	-	-	-	-					
6	Cement concrete plain i/c placing compacting., finishing and curring complete i/c screening and washing of stone aggregate without shuttering(1) Ratio 1:2:4 (S.I.NO.5(i) P- NO.15)	3815.00	-	-	-	-	-					
7	Supply and fixing in position iron steel grill 3/4" x 1/4" size of iron plate iron of apporved design i/c painting 3 oats etc. Complete (weight not to be less than 3.7 Lbs/Sft of finished grill (S.I.NO.26.P.NO.92)	8142.00	-	-	-	-	-					
8	Providing and fixing cement paving block flooring having size 197x97x80 mm as per site requirement (S.I.NO.74.P.NO.49 sch 2012)	16262.00	-	-	-	-	-					
9	Reinforcement cement concrete work i/c all labour and material except the cost of steel reinforcement and its labour for bending and binding which will paid separately. The	191.25	-	-	-	-	-					



	rate also including all kinds of form moulds lifting shuttering curing rendering and finishing the exposed surface (I/C screening and washing of shingle) (a) RCC work in roof slab beam columns raft inlets and other structural member laid in situ or precast laid in position completed in all respects. (i) Ratio (1:2:4) 90 lbs cement 2 Cft sand 4Cft shingle 1/8" to 1/4" guage (S.I NO.6(a)(i) P.NO.16)											
10	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastening i/c cost of rust wire (also including removal of rust from bars) (S.I.NO.8(a),P.NO.17)	16.00	-	-	-	-	-					
11	Cement plaster 1:2 20'ft height @ 3/4" thick (S.I.NO.9.NO.52) ©	12728.00	-	-	-	-	-					
12	First class wood wrought jounery in door and window etc fixed in position i/c chowkhats, hold fast hinged, iron tower bolts, chocks deats, handles and cards with hooks etc. Deodar paneled or paneled and	84.00	-	-	-	-	-					

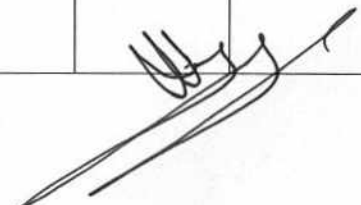


	glazed or fully glazed (a) 2" thick (S.I.NO.7(a), p.no.57)											
13	Distemper 3 coats (S.I.NO.24.P.NO.54)	12728.00	-	-	-	-	-					
14	Painting new (b) preparing surface and panting ashes fan light or guage doors and any window any type (i/c edages) 3 coats types(S.I.NO.5(c) P.NO.69-68)	84.00	-	-	-	-	-					
15	G. I pipe approved quality to be tested with pressure head of 2000 ft with all complete fitting (S.I.No. 1 (C) (II) P - 5) Material	200.00	-	-	-	-	-					
16	Providing and Fixing Brass battern holder including (S.I.NO.232 P-33 Sch: Electricity 2012)	10.00	-	-	-	-	-					
17	Providing and Fixing energy saver superior quality including fixing on existing holder etc. complete (C.S I.NO.86)	10.00	-	-	-	-	-					
18	Supply and fixing Stop cock of special quality 1/2" dia quality. (S.I.NO.11 P-18 Sch: Water Supply and sanitary 2012.	4.00	-	-	-	-	-					
19	Supplying and fixing special heavy type steel door for lock ups with an angle iron frame of 2-1/2" to two 1/2"x3/8" size shutter	120.00	-	-	-	-	-					


	of 2"x2"x3/8" with 1" diameter M.S placed @ 4" center to center with a separate looking box size 12"x12" of M.S steel sheet embedded masonry with proper locking arrangement as per approved by design including cost of erection of steel gate and fixing in masonry walling concrete ratio etc as instruction of Engineer incharge (S.I.NO.27 PAGE NO.92)											
20	Supplying and fixing mosaic Banches	6.00	-	-	-	-	-					
21	Supplying and fixing hanging dust bin	4.00	-	-	-	-	-					
22	Providing and fixing piston pumping single phase 220 volts with 1 1/4"x 1-4" suction and delivery (local made) with complete fitting (S.I.NO.25 P.NO.32 Electrical)	2.00	-	-	-	-	-					
23	Trifling slop of bank or lawn with grass sods i/c plugging laying setting and water tray get from within a distance 5 mile and maintenance for 15 days (S.I.NO 27 P.5 Sch: new 2012)	29003.80	-	-	-	-	-					
24	Supply and clean jscreened (River or pit) sand within 5 chain including removal of	54450	-	-	-	-	-					



	top crust of earth or over burden and royalty to the or Government cost to the private owner (M.R)											
25	Supplying and fixing sea saw four seats eight feel length(M. R)	1	-	-	-	-	-					
26	Supplying and fixing Exercise 10 geight 'x10' length (M. R)	2	-	-	-	-	-					
27	Supplying and fixing china arround swing 6 seats	2	-	-	-	-	-					
28	Supplying and fixing fiber glass tank of approved quality designed and wall thickness as specified i/c cost of nut bolt and fixing platform of cement concrete 1:3:6 making connection for inlet and overflow inlet outlet flow pipe etc complete(b) 350 Gallon will thicness 4.0mm (S.I.NO.3(b) P NO-18 Sanitary))	2	-	-	-	-	-					
29	Supplying & fixing heavy duty fibre pipe 4" dia for complete Irrigation system(M.R)	2273	-	-	-	-	-					
30	Supplying & fixing Submersible pump complete in all respect for fountain (M. R)	1	-	-	-	-	-					



31	Wiring for light or fan point with 3/029 PVC insulated wire in 20 mm 1/4" pvc conduct or surface as required with all complete fitting (S.I.NO. 124 P - 15) (Sch: Electricity)	20	-	-	-	-	-					
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 EXECUTIVE ENGINEER
 KOTRI BARRAGE DIVISION
 Sd/- JAMSHORO


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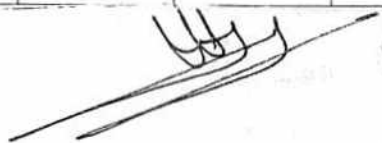
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	outlet flow pipe etc complete(b) 350 Gallon will thickness 4.0mm (S.I.NO.3(b) P NO-18 Sanitary))											
19	Tuc shop completely wooden made in size 7'x7'x6' M/R	1										

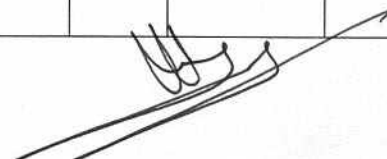

EXECUTIVE ENGINEER
KOTRI BARRAGE DIVISION
 24 JAMSHOR

PROCUREMENT PLAN FOR REPAIRS OF EXECUTIVE ENGINEER KOTRI BARRAGE DIVISION JAMSHORO

S.No	Name of Scheme & Estimate Cost	Tentative Quantity	Allocated Funds	Cost of Ongoing Works (Expenditure Already Incurred)	Funds Year marked for ongoing Works	Cost for New Works (Components)	Funds for New Works (C-E)	Nature of Procurement	Method of Procurement	Anticipated/ Actual Date of Advertisement	Anticipated/ Actual Date of Start	Anticipated/ Actual Date of Completion
A	B	C	D	E	F	G	H	I	J	K	L	M
1	Dismantling cement concrete reinforcement separating reinforcement from concrete cleaning and strengthening the same	2379 Sft	-	-	-	-	-	Single Stage	Single Stage	9/2017	12/2017	1 years
2	Dismantling brick work in lime or cement	8813 Cft										
3	Removing Door with Chowkhat	25 Nos.										
4	Removing windows and sky light with chowket	4 Nos.										
5	Removing ventilators and windows	3 Nos.										
6	Pacca brick work in foundation and plinth in (a) Cement sand mortar ratio 1:4	3571 Cft										
7	DPC with (cement sand and shingle concrete 1:2:4) including 02 coats of asphatic mixture (b) 2" thick	1068 Sft										
8	Pacca brick work in ground floor cement sand mortar 1:5 ratio	12384 Cft										
9	Filling, watering & ramming earth under floor with new earth (Excavated from	9632 Cft										



	outside) lead upto 1 chain and lift upto 5 ft.											
10	R.C.C work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately this rates also including all kind of forms moulds and finishing the exposed surface including screening and washing of shingle (a) R.C.C work in roof slabs beams columns rafts lintels and other structural members laid in slue or precast laid in position complete in all respect ratio 1:2:4 90 lbs cement 2 Cft sand 4 Cft shingle 1/8" to 1/4" gauge	3227 Cft										
11	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastening i/c cost of binding wire (also includes removal of rust from bars)	201.69 Cwt										
12	First class deodar wood wrought joinery I poors position i/c chowkats, holdfasts, henges, iron tower bolts, chocks cleats, handles and cords with hooks etc: deodar paneled or	1005.1 Sft										



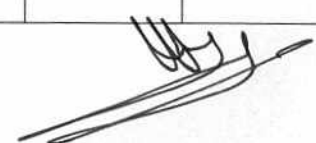
	PVC insulated wire in 20 mm ½" PVC conduct or surface as required with all complete fittings											
23	Supplying and fixing fiber glass tank of approved quality designed and wall thickness as specified i/c cost of nut bolt and fixing platform of cement concrete 1:3:6 making connections for inlet outlet and overflow inlet outlet flow pipe etc compelte 350 gallons	1 No.										
24	W.C Pan white or colour glazed 23" superior quality (Foreign or equivalent)	2 Nos.										
25	Wash basin white or colour glazed 24"x18" (Foreig or superior quality)	1 No.										
26	Mirror size 24"x18" Belgium glass with plastic moulding (superior quality)	2 Nos.										
27	C.P Towel rail standard size 36" long superior quality (Round or Square)	1 No.										
28	P.F Energy saver superior quality (M/Rate)	40 Nos.										
29	Ceiling Fan 56" (good quality)	14 Nos.										
30	Supplying and fixing wash basin mixture for special quality	32 Nos.										
31	Supplying and fixing	2 Nos.										

	C.P Muslim shower with habdle etc complete											
32	P & F floor trap of the approved No. of hole onvolve plinth and floor make a good quality	3 Nos.										
33	Supplying and fixing stop cook of special quality ½" fia	2 Nos.										
34	Providing and fixing one way SP 5amp switch flash type.	12 Nos.										
35	Fixing water spoul or parnal	12 Nos.										
36	Sofa set full/cone foam 5 seats with centre table superior quality (M/Rate)	2 Nos.										
37	Providing and fixing iron / steel approved design including painting 3 coats etc complete weight not to be less than 3-7 9lbs/Sq foot of finished grill	372 Sft										
38	Providing laying R.C.C pipes and collars of class "B" and fixing in Trench i/c cutting, fitting and jointing with macplat composition and cement mortar (1:1) i/c testing with water to a head of 22.5 meter or 75ft 9100mm) 4" dia	120 Meter										

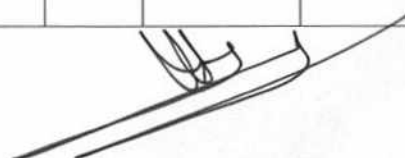

 EXECUTIVE ENGINEER
 KOTRI BARRAGE DIVISION
 JAMSHEDPUR

PROCUREMENT PLAN FOR CONSTRUCTION/ REPAIR OF R.B.C SUB-DIVISION OFFICE AT R.B.B COLONY JAMSHORO

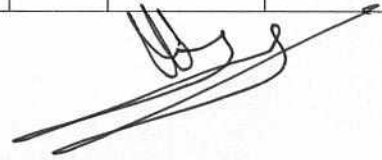
S.No	Name of Scheme & Estimate Cost	Tentative Quantity	Allocated Funds	Cost of Ongoing Works (Expenditure Already Incurred)	Funds Year marked for ongoing Works	Cost for New Works (Components)	Funds for New Works (C-E)	Nature of Procurement	Method of Procurement	Anticipated/ Actual Date of Advertisement	Anticipated/ Actual Date of Start	Anticipated/ Actual Date of Completion
A	B	C	D	E	F	G	H	I	J	K	L	M
1	Excavation in foundation of buildings bridges and other structure i/c dagg-belling dressing, refilling around structure with excavated earth watering and ramming lead upto on4 chain and lift upto 5 feet (b) Ordinary Soil (S.I.No.18(b) P.No.04)	3504	-	-	-	-	-	Single Stage	Single Stage	9/20/17	12/2017	1 years
2	Cement Concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate without shuttering ratio 1:2:4 (S.I.No.5 (a) P.No.18)	566.04										
3	R.C.C Work i/c all labour and material except the cost of steel reinforcement and its labour for binding and linding which will be paid seperately. This rate also i/c all kinds of forms moulds lifting shuttering curing	1862.5										



	<p>sending and finishing the exposed surface (i/c screening and washing of shingle)</p> <p>B) Precast reinforced cement concrete in column, beams, inlets, staircases, shelves etc</p> <p>(i) ratio 1:2:4</p> <p>(S.I.No.6 (b) P.no.18)</p>											
4	<p>Fabrication of mild steel iron for cement including, shuttering, bending, laying in position making joint and fastening including cost of binding wire (also i/c removal of rust from bars).</p> <p>(S.I.No.7 (ii) P.No.20)</p>	93										
5	<p>Providing and laying 1:4:8 Cement solid block masonry set in 1:6 ratio</p>	1176										
6	<p>Borrow pit excavation undressed lead upto 100 ft in ordinary or hard soil (S.I.No.03(a) P.No.01)</p>	1474.6										
7	<p>Laying earth in 6" layers leveling dressing etc complete (S.I.No.13 P.No.03) same qty</p>	1474.6										
8	<p>Carriage of material of 100 Cft/5 tons of all material like stone, spawal, coal, lime, surkhie etc. by trucks average 01 mile.</p>	1474.6										
9	First class deedar wood	286										



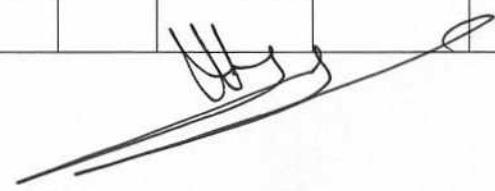
	wrought joinery in doors and windows etc fixed in position i/c chowkhats, hold fastshinges, iron tower bolts, chocks deats, handles and cards with hooksetc. Deedar paneled or paneled and glazed or fully glazed (a) 2" thick. (S.I.No. 7(a) P.No.65)											
10	Supplying and fixing in position iron / steel grills of 1/2" X 1/2" size flat iron of approved design i/c pointing 3 coats etc complete (weight not to be less than 3.7 lbs/sft of finished grill) (S.I.No.26 P-97)	72										
11	Supplying and fixing special heavy type steel door for lock ups with an angle iron frame of 2-1/2" to two 1/2"x3/8" size shutter of 2"x2"x3/8" with 1" diameter M.S placed @ 4" center to center with a separate looking box size 12"x12" of M.S steel sheet embedded masonry with proper locking arrangement as per approved by design including cost of erection of steel gate and fixing in masonry walling concrete ratio etc as instruction of	42										



	Engineer incharge											
12	Cement Plaster 1:2 upto 12 ft Height (c) ¾" thick	5344										
13	Primary Coat of Chalk under Distemper (S.I.No.23 P.No.53) same quantity as item	5344										
14	Prepairing surface and painting with emulsion paint two coat (S.I.No.29 (b) P.No.78)	5344										
15	Painting doors and windows any type (2) coats (S.I.No.4 (c) ii P.No.76)	512										
16	Providing & laying fixing glazed tiles ¾" thick i/c finishing size 20"x13" made in Spain	1901										
17	Providing and fixing deodar wooden wardrobe including boxing with back shelves, shutters drawers and brass fittings such as handles locking arrangement, hanger rod shoe rod and mirror measuring 2"x1' complete as per approved design.	98										
18	G.I. Pipe of approved quantity to the tested with pressure head of 200 ft											
	a) ½" dia (I.L.L) (iii)	150										
	b) ¾": dia (I.L.L) (iii)	300										
	c) 1": dia (I.L.L) (iii)	100										
19	Providing and fixing handle valves											

	(S.I.No.13 P.No.128)											
	i) ½" dia (S.I.No.5(i) P-17)	3										
	ii) 1" dia(S.I.No.5(3) P-17)	3										
	iii) ¾" dia(S.I.No.5 (6) P-17)	3										
20	RCC Pipe B-Class with one color which pipe (BSS 785, 1144) D.G.S & D specification) test pressure 22.5 meter or 75 ft water head. Complete fitting etc. © 150mm 6" dia (New Sch:2012 s.I.No.2 P.15)	150										
21	Main switch 100 AMP (Market Rate)	1										
22	Bath Room accessories with all fittings (Market Rate)	2										
23	Providing and fixing on prepared board for the points A.C for the gauge 7/64mm	2										
24	Circuit bracket for A.C 30 AMP	20										
25	Towels large size (Market Rate)	2										
26	Curtains for windows superior quality (Market Rate) complete with fitting (market rate)	250										
27	Wiring for light or fan paint with 1/1(31.029P.V.Cin sulatedwirein20m.m . (1/2") P.V.C conduct on surface as required with all complete	100										

	fitting(S.I. No.124 P. No.15: Sch Elec 2012).											
28	Wiring for plug point with 3/29 pvc insulating wire 20 mm (3/4") pvc conduct or surface required (s.i.no.23/p-4)	150										
29	Wiring for main with 7/44P.V.C insulated in 25mm 1" PVC conduct filled in surface (S.I.No.26 pno.4)	300										
30	Wiring for main with 7/29 P.V.C insulated in 25mm 1" PVC conduct filled in surface (Market Rate)	100										
31	P/F piston pumping set 1 H.P single phase 220 volts with 1 1/4" x 1-4" suction and delivery (local made) with complete fitting(Elec Sch: S.I. No.25 P-32)	1										
32	D.P. Board change over with labour fitting (Tarra Saki) Market Rate	1										
33	Ceiling Fan 56" (good quality) (S.I.No.235 P.-34 vol:1 part-1 for electrical Sch: Edition 2012).	6										
34	Flash Tank low level plastic 3 gallons I.C.I (Master brand superior quality) (a) 1" quality (S.I.No.26 P-122 Sch: water supply and sanitary 2011).	2										
35	C.P. Towel rail standard size 36" long	2										

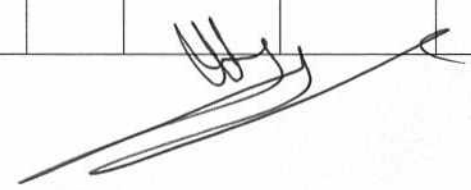


	coloured glazed 23" Superior Quality (Foreign or equivalent) (S.I.No.5 P-2 SC: Water Supp: and Sanitary 2012).											
43	Providing & fixing Wash Basin while or colour glazed 24"x18" (Foreign or superior quality) (S.I.No.10 P-3 SCh: Water supp and Sanitary 2012).	2										
44	Construction manhole or inspection chamber for required dia of circle and 3'.6" fixing (1067mm) depth with walls B B in cement cast plaster 1:3 1/2" thick inside of walls and 1" (12mm) thick c.i manhole benching and i/c opening (1/2"x1'1/2" (467x457mm) of 1.75 Cwt . (88.9 kg) embeded in plain c c 1:2:4 and fixing 1"(25mm) C/C duly painted etc. completed as per specification and drawing No p/l of public Health circle Southern zone. (S.I.No.1(a) P.No.46)	4										
45	Providing UPVC pipe with collars class "B" fixing tenches to required depth and fixing in position i/c cutting fitting and joiting with											




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	collars clamps and rubber solvent. This rate also i/c making holes in walls plinth floor and roof for fixing pipe and making good in CC 1:2:4 testing pressure head 200 ft superior quality											
49	P/F U.P.V.C Pipe 4"x4" branch of required degree with excess door of grade-1 superior quality i/c cutting fitting with collars clamps and rubber solvent. this rate also i/c making holes in walls, plinth floor and roof for fixing pipe and making good in CC 1:2:4 testing pressure head 200ft	6										
50	P/F U.P.V.C Pipe 4" plain bend or offset bend of required grade-1 (superior quality) i/c cutting fitting with collars clamps and rubber solvent. this rate also i/c making holes in walls plinth floor and roof for making good and fixing in CC 1:2:4 testing pressure head 200 ft	6										
51	P/F U.P.V.C Pipe 4" plug bend of required	6										



	degree with access door of grade-1 (superior quality) i/c cutting fitting with collars clamps and rubber solvent.this rate also i/c making holes in walls plinth floor and roof for making good and fixing in CC 1:2:4 testing pressure head 200 ft											
52	P/F U.P.V.C terminal Guard 4" dia superior quality	2										
53	Providing and fixing mild steel bar fan clamp 15.8 mm (5/8") dia suitable for RCC roof	6										

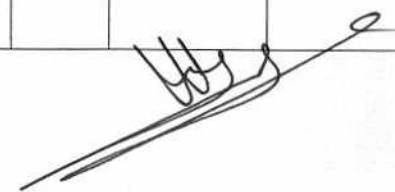

EXECUTIVE ENGINEER
KOTRI BARRAGE DIVISION
 Sd/- JAMES

PROCUREMENT PLAN FOR REPAIR / RENOVATION THE INSPECTION BUNGALOW RIGHT BANK BARRAGE COLONY
JAMSHORO

S.No	Name of Scheme & Estimate Cost	Tentative Quantity	Allocated Funds	Cost of Ongoing Works (Expenditure Already Incurred)	Funds Year marked for ongoing Works	Cost for New Works (Components)	Funds for New Works (C-E)	Nature of Procurement	Method of Procurement	Anticipated/ Actual Date of Advertisement	Anticipated/ Actual Date of Start	Anticipated/ Actual Date of Completion
A	B	C	D	E	F	G	H	I	J	K	L	M
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same	2892.47	-	-	-	-	-	Single Stage	Single Stage	9/20/17	12/2017	1 years
2	Removing cement or lime plaster	17534.66										
3	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This ratio also includes all kinds of forms moulds liftinh shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle). (a) R.C.C work in roof slab, beams columns soft, lintels and other structural members laid in situ or precast laid in position	3023.51										

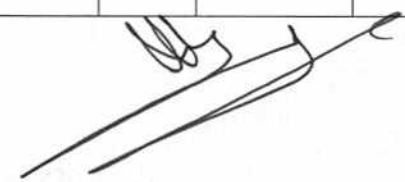
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	complete in all respects (i) Ratio 1:2:4 90 Lbs cement 2 coat sand 4 cft shingle 1/8" to 1/4" gauge (S.I No.6 (a) (i) P-16)											
4	Fabrication of mild steel reinforcement for cement concrete including cutting, bending laying in position making joints and fastenings including cost of binding wire also includes removal of rust from bars. (S.I No.8 (a) P-17)	134.98										
5	Cement plaster 1:3 upto 12ft height (i) 3/4" thick	17534.66										
6	Providing and laying 2" thick topping cement concrete (1:2:4) surface finishing into penal 1:2:4	14397.68										
7	Primary coat of chalk distemper (S.I No.23 P-54)	23422.23										
8	Distempring 3 coats (S.I No.24 (a) P-54)	23422.23										
9	Painting new surface (b) Preparing surface and painting fresh doors & windows	4308.63										
10	Laying floors of approved coloured glazed tiles 1/4" thick laid in white cement and pigment on a bed of 3/4" thick cement mortar 1:2 (S.I No.25 P-43)	8495.83										



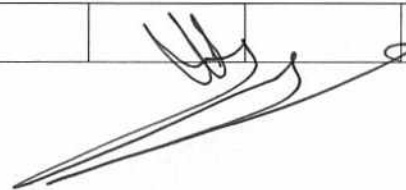
11	Provide G.I Pipes special and clamps etc including fixing, cutting and fitting complete with and including the cost of breaking through walls and roof making good etc painting 2 coats after cleaning the pipe etc with white zink paint with pigment to match the colour of building and testing with water to a pressure head of 200ft and handling											
	½" Dia G.I Pipe	350.00										
	¾" Dia GI Pipe	150.00										
12	Supplying and fixing inposition brass bib cock	40.00										
13	Supplying and fixing long bib cock superior quality C.P head 1/2"	20.00										
14	Supplying & fixing position C.P bib cock	25.00										
15	Providing & fixing 22' x 16' lavatory basin in white glazed earth ware completed with and including cost of W.I or C.I cantilever brackets 6" buit into wall painted white in two coat after a primary coat red lead paint of ½' dia, malleable iron C-P brass traps, malloabale iron or brass union and making requisite no. of holes involve plinth	12.00										

	and floor for pipes connections and making good in C.C 1:2:4											
16	Providing & fixing R.C.C pipe column class-D											
	(a) 4" dia	315										
	(b) 6" dia	200										
17	Providing & fixing European white glazed earthen ware down W.C Pan complete with & i/c the cost of white / black plastic seat (best quality) & lid with C.P brass hinges and buffers, 3 gallon white glazed earthen ware low level flushing cistern with syphone fitting 1-1/2" dia white porcelain enameled flush band 3/4" dia and making requisite no. of holes involves, plinth and floor for pipe connection and making good in cement concrete 1:2:4	6.00										
18	Providing and fixing steel sinks stainless local make complete with cast iron or wrought iron brackets 6" built involve, 1-1/2" C.P rubber plug chrome plated brass chain. 1-1/2:" C.P brass waste, with 1-1/2" PVC waste pipe and making require no.	2.00										



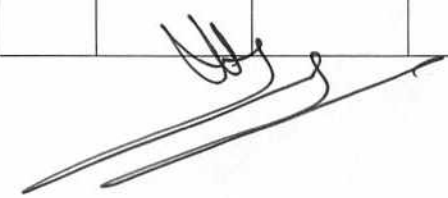
	of holes involve and plinth and floor for pipe connection and making in good cement concrete 1:2:4 (a) Steel sink stainless sized 40" / 20" local make (standard pattern)											
19	Providing & fixing flat back lipped from urinal basin (of not less than 17" in height) off-white glazed earthen wate complete with and i/c the cost of 1 gallon C.I automatic flushing cistern with fitting, a part cock C.I or W.I brackets standard flush pipe with fitting standard waste pipe (Enamelled iron) connection complete and making requisite no. of holes in volves plinth and floor for pipe connection and making good in cement concrete 1:2:4 (standard pattern)	6.00										
20	Providing & fixing 24" /18" bavelled edge mirror of Belgium Glass complete with 1/8" thick hard board and C.P screw fixed to wooden pleat (b) Superior quality	6.00										
21	Providing & fixing deodar almirah 9" to 12" depth i/c boxing with back shells, shutters brass fitting	237.50										

	complete.											
22	Wiring for play point 1/3 (3/0 2a) PVC insulated wire 2mm 93/4) PVC conduit required.	140.00										
23	Wiring for light or fan point with i/13 (3/029) PVC insulated wire in 20 mm	140.00										
24	Providing and laying (Main or submain) PVC insulated with size 2-7/29 copper conductor in 3/4" dia PVC conduit on surface.	1500.00										
25	Providing and laying (Main or submain) PVC insulated with size 2-7/044 (6mm 2) copper conductor in 1" dia PVC conduit on surface	900.00										
26	Supplying and fixing Air condition split of 1.5 ton	5.00										
27	Providing and fixing brass ceiling fan 56" (Good Quality)	15.00										
28	Exhaust Fan	4.00										
	COMPOUND WALL PART-B											
1	Excavation in foundation of building,	15540.00										



	bridges, Footpath, roads other structure include dag, belling, dressing, refilling around structure with excavated earth etc.											
2	Cement concrete brick or stone ballast 1 1/2" to 2" gauge (a) ratio 1:3:6	2750.00										
3	Cement concrete plain including placing, compaction, finishing, curing and complete screening and washing of stone aggregate without shattering ratio 1:3:6	2750.00										
4	Pacca Brick Work in 1:5 ratio in foundation and plinth (c) 1:4:8	2750.00										
5	Reinforcement cement concrete work including all Labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately this rate also including all kind of forms moulds shifting shuttering the exposed surface (including screening and washing of shingle) (A) R.C.C working roof slab, beam columns, raft, lintle, and other structural members in position complete in all respect.	2432.00										

6	Fabrication of mild steel reinforcement for cement concrete including cutting bending cutting bending lying making joints and fastening includes cost of binding wire also includes removal of rust from bars etc.	108.57										
7	Pacca brick work other than building in 1:3 ratio etc complete	9345.00										
8	Cement Plaster 1:3 up to 20ft height 3/4" thick	27480.00										
9	Supplying & fixing special heavy type steel doors for lock-ups within angle iron frame of 2-1/2" to 2-1/2"x3/8" size shutter of 2"x2"x3/8" with 1 diameter M.S bars placed at 4" centre with a separate locking box size masonry with proper locking arrangement as per approved design including cost of erection of steel gate and fixing in masonry walling cement concrete ratio 1:2:4 etc complete as per instruction of Engineering incharge	100.00										
10	Providing and fixing angle iron vertical plats for berbed wire fencing of size 2"x2"x1/4"	512.00										



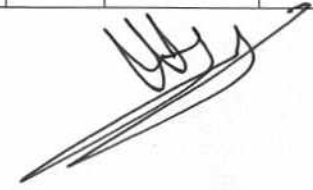
	embedded in R.C.C/ Masonry Pillers of i/c Making curs holders at 12" i/c fixing in pillers by chiseling and filling the with cement sand mortor sapring & finishing the surface.											
11	Providing & fixing barbed wire fencing with 12 gauge 4 points at 6" apart barbed wire i/c straightening & fixing in angle iron vertical posts. Long Walls	5500.00										


EXECUTIVE ENGINEER
KOTRI BARRAGE DIVISION
JAMSHORE.

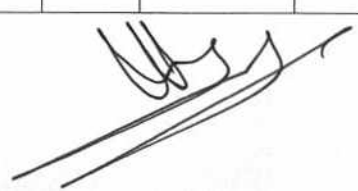
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PROCUREMENT PLAN FOR CONSTRUCTION OF NEW REGULATION KHALASI LANDHI @ D/S KOTRI BARRAGE HEAD
WORKS

S.No	Name of Scheme & Estimate Cost	Tentative Quantity	Allocated Funds	Cost of Ongoing Works (Expenditure Already Incurred)	Funds Year marked for ongoing Works	Cost for New Works (Components)	Funds for New Works (C-E)	Nature of Procurement	Method of Procurement	Anticipated/ Actual Date of Advertisement	Anticipated/ Actual Date of Start	Anticipated/ Actual Date of Completion
A	B	C	D	E	F	G	H	I	J	K	L	M
1	Excavation in foundation of buildings, bridges and other structures i/e daggelling dressing, refilling around the structure with excavated earth watering & remaining lead upto one chain and lift upto 5" in ordinary soil	1915.00 Cft	-	-	-	-	-	Single Stage	Single Stage	9/2017	12/2017	1 year
2	C.C Plain i/c placing, compacting, finishing & curing complete (i/c screening and washing of stone aggregates without shuttering Ratio 1:4:8	241.00 Cft	-	-	-	-	-	Single Stage	Single Stage			
3	Pacca Brick work in foundation plinth in cement sand mortar 1:4	1542.00 Cft	-	-	-	-	-	Single Stage	Single Stage			
4	D.P.C with cement sand and shingle concrete (1:2:4) i/c two coats of asphaltting mixture 2" thick	169.00 Cft	-	-	-	-	-	Single Stage	Single Stage			
5	Pacca Brick work in ground floor in cement sand mortar ratio 1:5	847.00 Cft	-	-	-	-	-	Single Stage	Single Stage			



6	Griders in quality	02.00 Cwt	-	-	-	-	-					
7	Angle Iron T-Iron, Iron strips	04.35 Cwt	-	-	-	-	-					
8	2nd class tiles roofing consisting of 4" earth 1" Mud plaster 1:6 with 34 lbs of Hot bitumen coating sand blinded provided over one layer of 12" x 6' x 2" tiles laid in 1:6 cement mortar i/c 1:2 cement painting curing etc	596.00 Sft	-	-	-	-	-					
9	Filling watering & ramming earth under floor with new earth excavated from outside lead upto one chain & lift upto 5ft.	1528.00 Cft	-	-	-	-	-					
10	Providing & lying 1" thick topping cement concrete ration 1:2:4 i/c surface finishing and dividing into panels 3" thick	514.00 Sft	-	-	-	-	-					
11	First class deodar wood wrought joinery in pooers position i/c chowkats, hold fasta, hengs, iron tower bolts, chocks cleats, handles and cords with hooks etc: deodar paneled or paneled and glazed or fully glazed (a) 2" thick	123.00 Sft	-	-	-	-	-					
12	Cement plaster 1:3 upto 20' feet height ¾" thick	2591.00 Sft	-	-	-	-	-					



13	12. Painting new surface preparing surface & painting doors & windows any types i/c edges coats.	245.00 Sft	-	-	-	-	-					
14	White washing 03 coats	514.00 Sft	-	-	-	-	-					
15	Fixing corrugated galvanized iron sheets with G.S Bolts Nuts Limpet & Bitumen washers windties complete in all respects without vully and ridges.	480.00 Sft	-	-	-	-	-					
16	Cost iron pipe 4" dia ordinary	160.00 Rft	-	-	-	-	-					
17	Providing & fixing squatting type while glazed of flushline cistem with internal fitting and flush holes in wall plinth and floor for pipe connections & making good in cement concrete ratio 1:2:4. A. W.C pan o non less than 23" clear opening between flashing vims 03 gallons flushing tank with 4" dia C.I tape	01 No.	-	-	-	-	-					


 EXECUTIVE ENGINEER
 KOTRI BARRAGE DIVISION
 JAMSHORE

PROCUREMENT PLAN FOR REPAIR OF LANDHI AT FULELI HEAD REGULATOR OF WEIR SUB-DIVISION @ JAMSHORO

S.No	Name of Scheme & Estimate Cost	Tentative Quantity	Allocated Funds	Cost of Ongoing Works (Expenditure Already Incurred)	Funds Year marked for ongoing Works	Cost for New Works (Components)	Funds for New Works (C-E)	Nature of Procurement	Method of Procurement	Anticipated/ Actual Date of Advertisement	Anticipated/ Actual Date of Start	Anticipated/ Actual Date of Completion
A	B	C	D	E	F	G	H	I	J	K	L	M
1	Dismantling 2nd class the roofing	45375.0 Cft	-	-	-	-	-	Single Stage	Single Stage	08-12-2016	08-12-2016	10-01-2017
2	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour of bending and binding which will be paid separately this also includes all kinds of forms moulds lifting curing rendering and finishing the exposed surface (including screening and washing of shingle) (a) R.C.C work in roof, slab, beam, columns, rafts lintels and other structural members laid in situ or precast laid in position completed in all respects. (1) Ratio (1:2:4) 90lb cement 2cft sand 4cft shingle 1/3" to 1/4" gauge ratio 1-14 per cft	352.0 Cft	-	-	-	-	-	Single Stage	Single Stage	08-12-2016	08-12-2016	10-01-2017

3	Fabrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints and feathering including cost of ninding wire also includes removal of rust from bars.	30.8 Cwt	-	-	-	-	-	Single Stage	Single Stage	6.12.2017	20.12.2017	1.1.2018
4	Dismantelling of brick work in lime cement mortor.	181.26 Cft	-	-	-	-	-					
5	Pacca brick work in ground floor including streaking joint 1.5.	181.26 Cft	-	-	-	-	-					
6	Dismantling plastr removing cement or lime plaster.	1104.0 Sft	-	-	-	-	-					
7	Cement plaster 1:3 upto 20ft height ¾" thick.	1466.52 Sft	-	-	-	-	-					
8	White galzed tiles ¾" thick dado jointed in white cement and laid over 1:2 cemetrn sand mortor ¾" thick including finishing.	541.51 Sft	-	-	-	-	-					
9	Distempering 3 coats.	2236.68 Sft	-	-	-	-	-					


 EXECUTIVE ENGINEER
 KORTI BARRAGE DIVISION
 JAMSHEDPUR