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836

INTEGRITY PACT

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

Contract Number: TC/G-55/ 840 Dated: 19 - 8 -2016

Contract Value: Rs. 141,123,836/-

Contract Title: **INSTALLATION OF SOLAR POWER SYSTEM FOR KOTRI BARRAGE HEAD WORKS, PONTON, HEAD REGULATOR AND SUB-REGULATOR INCLUDING SUPPLYING AND INSTALLATION OF C.C.T.V CAMERAS FOR SECURITY OF KOTRI BARRAGE HEAD WORKS.**

M/s EBR Energy Pakistan (Pvt.) Limited hereby declares that it has not obtained or induced 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, M/s EBR Energy Pakistan (Pvt.) Limited 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 hereto.

M/s EBR Energy Pakistan (Pvt.) Limited accepts full responsibility and strict liability 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.

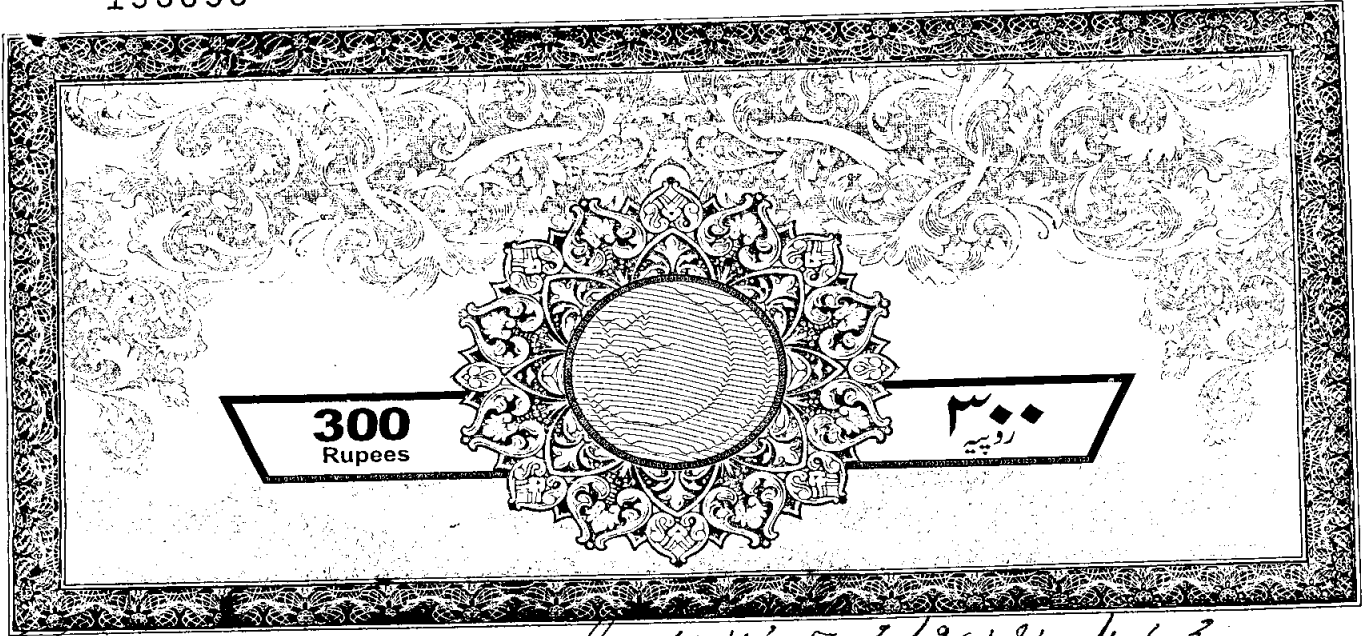
M/s EBR Energy Pakistan (Pvt.) Limited accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, 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, M/s EBR Energy Pakistan (Pvt.) Limited agrees to indemnify PA for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to PA in an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by M/s EBR Energy Pakistan (Pvt.) Limited as aforesaid for the purpose of obtaining or inducing the Procurement of any contract, right, interest, privilege or other obligation or benefit, in whatsoever form, from PA.

[Handwritten signature]
Executive Engineer
Kotri Barrage Division
S/ Jamshoro



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M/s EBR Energy Pakistan (Pvt.) Limited
Government Contractor



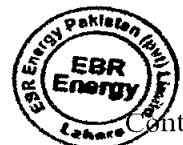
CONTRACT AGREEMENT

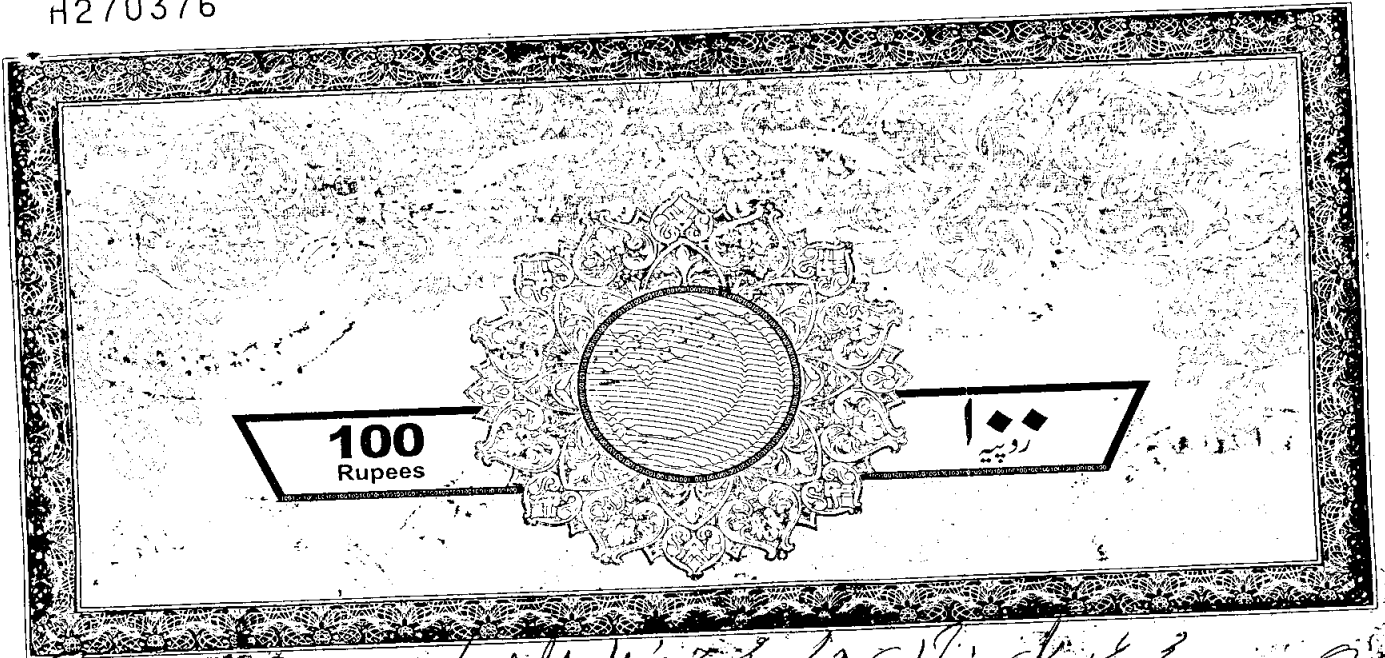
This Contract Agreement (hereinafter called the "Agreement") made on the 19th day of August 2016 between **Executive Engineer, Kotri Barrage Division Jamshoro** (hereinafter called the Procuring Agency) on the part and **M/S EBR Energy Pakistan (Pvt.) Limited** (hereinafter called the Contractor) of the other part.

WHEREAS the Executive Engineer, Kotri Barrage Division Jamshoro (Employer) is desirous that works known "**Installation of Solar Power System for Kotri Barrage Head Works, Pontoon, Head Regulator and Sub-Regulator Including Supplying and Installation of C.C.T.V Cameras for Security of Kotri Barrage Head Works**" should be executed by the M/s EBR Energy Pakistan (Pvt.) Limited (Contractor) and has accepted a Bid by M/S EBR Energy Pakistan (Pvt.) Limited (Contractor) for the execution and completion of such work and the remedying of any defects therein.

NOW this Agreement between **Executive Engineer, Kotri Barrage Division Jamshoro** (Employer) and the **M/S EBR Energy Pakistan (Pvt.) Limited** (Contractor) witnesseth as follows.

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement.
 - (a) The Contract Agreement;
 - (b) The Letter of Acceptance;
 - (c) The completed Form of Bid;
 - (d) Special Stipulations (Appendix -A to Bid);
 - (e) Special Conditions of Contract - Part II;
 - (f) The General Conditions - Part I;
 - (g) The Priced Bill of Quantities (Appendix-D to Bid which covers BD No. 1, 2, 3, 4 & 5);
 - (h) The completed Appendices to Bid (B, C, E, F, G, H, I, J, K & L);
 - (i) The Drawings;
 - (j) The Specification & Technical Proposal/Feasibility





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3. In consideration of the payments to be made by the **Executive Engineer, Kotri Barrage Division Jamshoro** (procuring agency) to the **M/S EBR Energy Pakistan (Pvt.) Limited** (Contractor) as hereinafter mentioned, the **M/s EBR Energy Pakistan (Pvt.) Limited** (Contractor) hereby covenants with the **Executive Engineer, Kotri Barrage Division Jamshoro** (procuring agency) to execute and complete the works and to remedy defects therein in conformity and in all respects with the provisions of the Contract.

4. The **Executive Engineer, Kotri Barrage Division Jamshoro** (procuring agency) hereby covenants to pay the **M/S EBR Energy Pakistan (Pvt.) Limited** (Contractor), in consideration of the execution and completion of the works as per provisions of the contract, the contract Price (Rs. 141,123,836/-) or such other sum as may become payable under the provisions of the contract at the times and in the manner prescribed by the contract.

IN WITNESS WHEREOF the parties hereto have caused this Agreement to be executed on the day, month and year first before written in accordance with the laws of Islamic Republic of Pakistan.

[Signature]
Signature of the Contractor
Muhammad Adee Khan
19/08/2016
CNIC: 37405-3838643-7
Seal



[Signature]
Executive Engineer
Kotri Barrage Division,
Jamshoro.

Seal

Signed, Sealed and Delivered in the presence of:

Witness:

Witness

Masroor Khan *[Signature]*
CNIC: 4530262965593
(Name, Title and Address)

(Name, Title and Address)

Office of the Executive Engineer, Kotri Barrage Division Jamshoro



Phone No: 022-3877403

No: TC/G-55 / 1848 / 2016

Dated: 22 / 08 / 2016

To,

M/S EBR Energy Pakistan (Pvt.) Limited,
Government Contractor.

WORK ORDER


SUBJECT: THE WORK OF "INSTALLATION OF SOLAR POWER SYSTEM FOR KOTRI BARRAGE HEAD WORKS, PONTOON, HEAD REGULATOR AND SUB-REGULATOR INCLUDING SUPPLYING AND INSTALLATION OF C.C.T.V CAMERAS FOR SECURITY OF KOTRI BARRAGE HEAD WORKS"

Your Bid 0.555% lowest the estimated cost at the amount of Rs.141123836/19 for the above work has been accepted by the Chief Engineer Irrigation Kotri Barrage Hyderabad vide his office Letter No. 921/W-4/K.B.D/2015/1246, dated:11-07-2016 & the Superintendent Engineer Bahar Circle Hyderabad vide his office letter No.TC/G-55/969 dated:11-07-2016.

You are hereby directed to start the work within 07 days (seven days) and codal formalities will be implemented as per agreement after receipt of this work order and complete the same within the period of 365 days in accordance with the PWD specifications and under the supervision of Assistant Executive Engineer Weir Sub-Division Jamshoro. The taxes under prevailing rates of FBR and SBR will be deducted on every and each payment as per prescribed rules.


The payment shall be made subject to availability of funds by Government of Sindh and no markup will be entertained in case of delay in payment.

D.A/BOQ Attached


(Sajid Ali Bhutto)
Executive Engineer
Kotri Barrage Division
Jamshoro

Copy along with a copy of BOQ forwarded to the Assistant Executive Engineer Weir Sub-Division Jamshoro for information and necessary action. He should report the actual date of start and daily progress of the work without fail.

D.A/BOQ Attached


(Sajid Ali Bhutto)
Executive Engineer
Kotri Barrage Division
Jamshoro

C.C to:

The Chief Engineer Irrigation Kotri Barrage, Hyderabad

20.1. GENERAL ABSTRACT (SUMMARY OF COST)

Bill No.	DESCRIPTION OF SUPPLY & SERVICES	BREAK-UP OF AMOUNT (PKR)	AMOUNT (PKR)
BD. No. - 1	Supplying of Solar Power Systems for Kotri Barrage Head Works	123,877,235.00	132,520,224.80
	Fixing, Erection, Commissioning and Installation Services of Solar Power Systems for Kotri Barrage Head Works	7,581,570.00	
	14% SRB Tax on Erection, Commissioning and Installation Services of Solar Power Systems for Kotri Barrage Head Works	1,061,419.80	
BD. No. - 2	New Construction of Compound Wall along with Kotri Barrage Head Works Jamshoro - 1	1,686,331.18	1,686,331.18
BD. No. - 3	Constructing Room along Kotri Barrage Head Works Jamshoro - 1	771,254.14	771,254.14
BD. No. - 4	New Construction of Compound Wall along with Kotri Barrage Head Works Jamshoro - 2	5,405,243.22	5,405,243.22
BD. No. - 5	Constructing Room along Kotri Barrage Head Works Jamshoro - 2	740,782.85	740,782.85
Grand Total Amount (PKR)		141,123,836.19	141,123,836.19

Executive Engineer
Kotri Barrage Division,
Jamshoro.

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Sr. No.	Description of Item	Unit	Qty.	Unit Rate (PKR)			Total Amount (PKR)			Grand Total Amount (PKR)
				Material Supply (PKR)	Erection, Commissioning and Installation Services (PKR)	14% SRB Tax on Erection, Commissioning and Installation Services (PKR)	Material Supply (PKR)	Erection, Commissioning and Installation Services (PKR)	Applicable Tax on Erection, Commissioning and Installation Services (PKR)	
1	Supply & Installation of Crystalline Solar Panel with aluminum frame, IEC 61215:2005 with TUV/VDE Certification.	Watts	110,400	198.00	10.00	1.40	21,859,200.00	1,104,000.00	154,560.00	23,117,760.00
2	Supply & Installation of Deep Cycle Sealed Maintenance Free Solar Battery. Battery complies with EUROBAT (IEC 896-2), Telcordia SR4228, Bellcore GR-63-Core Issue 1, BS 6290 Part 4 & Battery Category (MH20944) - Barrage	2V / 1000 AH (Pcs)	240	92,000.00	2,200.00	308.00	22,080,000.00	528,000.00	73,920.00	22,681,920.00
3	Supply & Installation of Deep Cycle Sealed Maintenance Free Solar Battery. Battery complies with EUROBAT (IEC 896-2), Telcordia SR4228, Bellcore GR-63-Core Issue 1, BS 6290 Part 4 and Battery Category (MH20944) for Control Room at Phuleli/Akran Wah.	2V / 1000 AH (Pcs)	24	92,000.00	2,200.00	308.00	2,208,000.00	52,800.00	7,392.00	2,268,192.00
4	Supply & Installation of Deep Cycle Sealed Maintenance Free Solar Battery. Battery complies with EUROBAT (IEC 896-2), Telcordia SR4228, Bellcore GR-63-Core Issue 1, BS 6290 Part 4 and Battery Category (MH20944) for LED lights at for Control Room at Phuleli/Akran Wah.	12V / 150 AH (Pcs)	42	55,700.00	1,200.00	168.00	2,339,400.00	50,400.00	7,056.00	2,396,856.00
5	Supply & Installation of Pure Sine wave inverter (Hybrid) with AC Charge Controller and Remote Monitoring along with Access Control.	W/VA	42,000	144.00	10.00	1.40	6,048,000.00	420,000.00	58,800.00	6,526,800.00
6	Supply & Installation of MPPT Solar Charge Controller along with all operational accessories	Amperes	2,040	2,475.00	200.00	28.00	5,049,000.00	408,000.00	57,120.00	5,514,120.00
7	Supply & Installation of Circuit Breakers/Fuses for overall system's protection and safety and for Photo-voltaic modules combiner boxes for series and parallel connections for PV modules.	Set	2	1,485,000.00	375,000.00	52,500.00	2,970,000.00	750,000.00	105,000.00	3,825,000.00
8	Supply & Installation of 20 A High Efficiency Automatic Solar Charge Controller with Programmable Lighting Control, 24V/20A, auto recognition for 12/24V system.	pcs	21	13,500.00	3,200.00	448.00	283,500.00	67,200.00	9,408.00	360,108.00
9	Supply & Installation of High Efficiency Solar LED Light for Gate 60 W with weather proof casing (IP65) along with heat sink. Pure White LED, total power consumption including LED & circuit MUST be 60 Watts.	Sets	91	87,500.00	3,500.00	490.00	7,962,500.00	318,500.00	44,590.00	8,325,590.00
10	Supply & Installation of High Efficiency Solar LED Street Light for Road 120W with weather proof casing (IP65) along with heat sink. Pure White LED, total power consumption including LED & circuit up to 120 Watts	sets	70	136,500.00	4,750.00	665.00	9,555,000.00	332,500.00	46,550.00	9,934,050.00

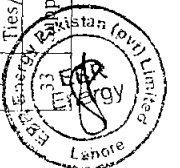
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Executive Engineer
Kotli Barrage Division,
Jamshoro.



Sr. No.	Description of Item	Unit	Qty.	Unit Rate (PKR)		Total Amount (PKR)		Grand Total Amount (PKR)
				Material Supply (PKR)	Material Supply (PKR)	Applicable Tax on Erection, Commissioning and Installation Services (PKR)	Erection, Commissioning and Installation Services (PKR)	
11	Supply & Installation of High Efficiency Solar LED Street Light for Road 60W with weather proof casing (IP65) along with heat sink. Pure White LED, total power consumption including LED & circuit up to 60 Watts	sets	21	87,500.00	3,500.00	490.00	1,837,500.00	1,921,290.00
12	Supply & Installation of High Efficiency Solar LED Light for Upper Deck 60 W with weather proof casing (IP65) along with heat sink. Pure White LED, total power consumption including LED & circuit up to 60 Watts	Pcs	70	87,500.00	3,500.00	490.00	6,125,000.00	6,404,300.00
13	Supply & Installation of Galvanized Iron structure for solar panels	Set	1	3,100,000.00	1,000,000.00	140,000.00	3,100,000.00	4,240,000.00
14	Supply & Installation of Material and Concrete foundation for placement of GI mounting structure for solar panels 1.5X1.5X3'	Foundation	230	5,900.00	2,800.00	392.00	1,357,000.00	2,091,160.00
15	Supply & Installation of 20 feet Poles	Poles	20	39,000.00	4,500.00	630.00	780,000.00	882,600.00
16	Civil works for erection of poles (civil material and concrete foundation)	Foundation	20	14,500.00	3,200.00	448.00	290,000.00	362,960.00
17	Supply & Installation of Iron made and powder coated rack for batteries	set	11	163,000.00	8,000.00	1,120.00	1,793,000.00	1,893,320.00
18	Supply & Installation of Iron made and powder coated battery box	Box	20	14,500.00	2,500.00	350.00	290,000.00	347,000.00
19	Supply & Installation of 1-core Cable 4 mm ²	Ft	2,900	16.00	2.00	0.28	46,400.00	53,012.00
20	Supply & Installation of 1-core Cable 6 mm ²	Ft	9,280	65.00	2.00	0.28	603,200.00	624,358.40
21	Supply & Installation of 1-core Cable 10 mm ²	Ft	5,800	124.00	2.00	0.28	719,200.00	732,424.00
22	Supply & Installation of 1-core Cable 16 mm ²	Ft	1,740	184.00	2.00	0.28	320,160.00	324,127.20
23	Supply & Installation of 1-core Cable 25 mm ²	Ft	4,640	295.00	2.00	0.28	1,368,800.00	1,379,379.20
24	Supply & Installation of 1-core Cable 35 mm ²	Ft	4,640	321.00	2.00	0.28	1,489,440.00	1,500,019.20
25	Supply & Installation of 1-core Cable 50 mm ²	Ft	295	397.00	2.00	0.28	117,115.00	117,787.60
26	Supply & Installation of 1-core Cable 70 mm ²	Ft	580	422.00	2.00	0.28	244,760.00	246,082.40
27	Supply & Installation of 1-core Cable 95 mm ²	Ft	60	456.00	2.00	0.28	27,360.00	27,496.80
28	Supply & Installation of 1-core Cable 150 mm ²	Ft	5,800	1,192.00	4.00	0.56	6,913,600.00	6,940,048.00
29	Supply & Installation of Perforated Channel for indoor electrification and battery cable sealing	Ft	600	378.00	15.00	2.10	226,800.00	237,060.00
30	Supply & Installation of 13/25/40mm Galvanized Iron PVC coated flexible pipe for solar LED light	Ft	17,500	160.00	3.00	0.42	2,800,000.00	2,859,850.00
31	Supply & Installation of GI glands for cable sealing	pcs	166	2,700.00	75.00	10.50	448,200.00	462,393.00
32	Supply & Installation of Steel Nails/Screws/Nut Bolts/Ties/Insulation Tape/ Connectors; and heat shrink tubes	Set	1	1,200,000.00	200,000.00	28,000.00	1,200,000.00	1,428,000.00
33	Supply & Installation of Cable Tray	job	1	1,250,000.00	300,000.00	42,000.00	1,250,000.00	1,592,000.00

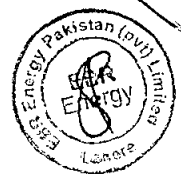
Executive Engineer
Kotri Barrage Division,
Jamshoro.



Sr. No.	Description of Item	Unit	Qty.	Unit Rate (PKR)			Total Amount (PKR)			Grand Total Amount (PKR)
				Material Supply (PKR)	Applicable Tax on Erection, Commissioning and Installation Services (PKR)	Erection, Commissioning and Installation Services (PKR)	Applicable Tax on Erection, Commissioning and Installation Services (PKR)	Erection, Commissioning and Installation Services (PKR)	Applicable Tax on Erection, Commissioning and Installation Services (PKR)	
34	Supply & Installation of 4/8/16/32 Channels Network Video Recorder (DVR/NVR)	pcs	3	290,000.00	15,000.00	2,100.00	870,000.00	45,000.00	6,300.00	921,300.00
35	Supply & Installation of Camera 2MP 20Mtr	Pcs	20	34,500.00	5,000.00	700.00	690,000.00	100,000.00	14,000.00	804,000.00
36	Supply & Installation of Camera 3MP 30Mtr	Pcs	20	46,700.00	5,000.00	700.00	934,000.00	100,000.00	14,000.00	1,048,000.00
37	Supply & Installation of Camera 3MP 50Mtr	Pcs	16	56,850.00	5,000.00	700.00	909,600.00	80,000.00	11,200.00	1,000,800.00
38	Supply & Installation of Camera PTZ 2MP 23X/30X/36X	Pcs	4	317,000.00	5,000.00	700.00	1,268,000.00	20,000.00	2,800.00	1,290,800.00
39	Supply & Installation of Hard Disk (HDD) 6TB	Pcs	4	73,750.00	5,000.00	700.00	295,000.00	20,000.00	2,800.00	317,800.00
40	Supply & Installation of FTP Cable	Rft	12,000	91.00	3.00	0.42	1,092,000.00	36,000.00	5,040.00	1,133,040.00
41	Supply & Installation of PVC Pipe flexible	Rft	500	82.00	2.00	0.28	41,000.00	1,000.00	140.00	42,140.00
42	Supply & Installation of Power Cable (40/76)	Rft	1,000	172.00	2.00	0.28	172,000.00	2,000.00	280.00	174,280.00
43	Supply & Installation of Optic Fiber 24 Core	M	1,300	458.00	10.00	1.40	595,400.00	13,000.00	1,820.00	610,220.00
44	Supply & Installation of Galvanized Flexible Pipe 1"	Rft	700	82.00	2.00	0.28	57,400.00	1,400.00	196.00	58,996.00
45	Supply & Installation of IP COM POF Switch (8 Port+2SFP)	Pcs	15	21,000.00	2,500.00	350.00	315,000.00	37,500.00	5,250.00	357,750.00
46	Supply & Installation of TP Link 12 Port SFP Switch	Pcs	2	74,800.00	3,500.00	490.00	149,600.00	7,000.00	980.00	157,580.00
47	Supply & Installation of IP COM switch SFP-24 Port+4SFP	Pcs	2	83,500.00	3,500.00	490.00	167,000.00	7,000.00	980.00	174,980.00
48	Supply & Installation of SFP Module	Pcs	40	7,700.00	250.00	35.00	308,000.00	10,000.00	1,400.00	319,400.00
49	Supply & Installation of Optic Fiber SFP Pigtails	Pcs	80	4,700.00	200.00	28.00	37,600.00	16,000.00	2,240.00	394,240.00
50	Supply & Installation of 42U Rack	Pcs	1	92,000.00	6,000.00	840.00	92,000.00	6,000.00	840.00	98,840.00
51	Supply & Installation of PDU 8 Port	Pcs	4	14,000.00	750.00	105.00	56,000.00	3,000.00	420.00	59,420.00
52	Supply & Installation of LED 40"	Pcs	2	82,500.00	1,500.00	210.00	165,000.00	3,000.00	420.00	168,420.00
53	Supply & Installation of HDMI Cables 10m	Pcs	4	11,200.00	250.00	35.00	44,800.00	1,000.00	140.00	45,940.00
54	Supply & Installation of Core i7 Desktop Computer	Pcs	2	108,000.00	6,000.00	840.00	216,000.00	12,000.00	1,680.00	229,680.00
55	Supply & Installation of 12 Port ODF	Pcs	15	19,800.00	2,000.00	280.00	297,000.00	30,000.00	4,200.00	331,200.00
56	Supply & Installation of 24 Port ODF	Pcs	1	19,800.00	2,000.00	280.00	19,800.00	2,000.00	280.00	22,080.00
57	Supply & Installation of Splicing	pcs	350	2,350.00	125.00	17.50	822,500.00	43,750.00	6,125.00	872,375.00
58	Supply & Installation of Outdoor Cabinet	Pcs	12	18,500.00	3,500.00	490.00	222,000.00	42,000.00	5,880.00	269,880.00
				123,877,235.0	7,581,570.0	1,061,419.8	132,520,224.8			

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 Kofi Barrago Division,
 damshoro.

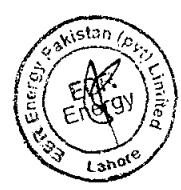


NEW CONSTRUCTION OF COMPOUND WALL ALONG WITH KOTRI BARRAGE JAMSHORO NO. 1

Sr No	Item	Unit	Quantity	Rate (PKR)	Per	Total Amount (PKR)
1	Excavation in foundation of Building bridge and other structure including dagebelling dressing refilling earth watering ramming lead up to one chain and lift up to 5ft in ordinary soil. (S.I No.18 P-4)	Cft	2304	3970.31	% Cft	9,147.60
2	Cement concrete plain including placing compacting finishing curing and complete including screening and washing of stone aggregate without shuttering ration 1:2:4 (S.I No.5 P-15)	Cft	384	15743.75	% Cft	60,456.0
3	Pacca brick work in foundation and plinth in 1:5 (S.I No.4 P-19)	Cft	867.84	15220.10	% Cft	132,086.12
4	Reinforcement cement concrete work including all labor and material except the cost of steel reinforcement and its labor 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, lintel, and other structural members in position complete in all respect. (S.I No.6(a)(i)P-16)	Cft	710	421.25	Cft	299,088
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending laying making joints and fastening includes removal of rust form barset. (S.I No.8 P-16)	Cwt	31.7	6024.57	Cwt	190,978.91

Page 371 of 289 Barrage Division, Jamshoro.

Executive Engineer



6	Pacca brick work other than building including striking of joints up to 20feets height in 1:4. C.C sand mortar (S.I No.7 P-21)	Cft	1440	16124.63	% Cft	232,194.6
7	Cement concrete plain i/c placing compacting finishing curing and complete (i/c screening and washing of stone aggregate without shuttering Ration. 1:2:4	Cft	2097.52	18036.56	% Cft	378,320.5
8	Cement plaster 1:3 up to 20ft height ¾" thick. (S.I No.10 P-51)	Sft	4080	3494.13	% Sft	142,560.3
9	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2" by 2" 3/8" and ¾" square bars 4" center to center with locking arrangement Rate.	P.Rft	80	1250.00	P.Rft	100,000.0
10	Borrow pit excavation undressed lead up to 100ft soft in ordinary soil. (CSR S.I No.3 (a) P-1)	Cft	9200	2646.88	% Cft	24,351.3
11	Carriage of material of 100cft/tons of all material like stone aggregate spawal surki etc by truck average 2.0 miles or any means owned by the contractor. (S.I No. schedule of carriage of material P-1)	Cft	9200	628.15	% Cft	57,789.8
12	Providing & fixing angle iron vertical plats for barbed wire fencing of size 2"x2"x1/4" embedded in R.C.C/ mason pillars of i/c Making curs holders at 12" i/c fixing in pillars by chiseling and filling the with cement sand mortor sapring & finishing the surface. (S.I No.8 P-94)	Rft	184	211.48	Rft	38,911.40
13	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. (S.I No.9 P-95)	Rft	1952	10.48	Rft	20,447.2
Total						1,686,331.18

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CONSTRUCTING ROOM ALONG KOTRI BARRAGE JAMSHORO NO. 1

Sr No	Item	Unit	Quantity	Rate (PKR)	Per	Total Amount (PKR)
1	Excavation in foundation of building bridges and other structure i/c dagbelling dressing, refilling around structure with excavated earth watering and ramming lead up to 5.0 ft (b) in ordinary soil (S.I No.18(B) P-4)	Cft	1204	3970.4063	% 0 Cft	4780.37
2	Cement concrete plain including placing compacting, finishing and curing complete i/c screening and washing at stone aggregate ration 1:2:4 (S.I No.5(i) P.15)	Cft	156.87	15743.75	% Cft	24697.22
3	Pacca brick work in foundation and plinth (c) cement sand mortar 1:4 (S.I No.4 (d) P-19)	Cft	794.87	15220.1	% 0 Cft	120980.01
4	Reinforced cement concrete work including all labor and material except the cost of steel reinforcement and its labor for banding and binding which will be paid separately. This rates also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) (a) R.C.C work in roof slab, beams columns, rafts, linlets and other structural members laid in suit or precast laid in position complete in all respect.	Cft	307.12	421.25	Cft	129374.30
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints fastening including cost of binding (wire also includes removal of rust	Cwt	13.71	6025.25	Cwt	82606.18

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	from bars) (S.I No.8(a) P.No.16)					
6	DPC with cement sand and shingle concrete (1:2:4) i/c 02 costs of asphaltic mixture 2" thick (S.I No.28(b) P-18)	Cft	150	4891.0625	% Cft	7336.59
7	Pacca brick work other than building including striking of joints up to 20ft height in 1:4 (c) cement sand mortar (S.I No.7(c) P-21)	Cft	584.75	16124.625	% Cft	94288.74
8	Filling watering & reming earth under floor with new earth excavated from outside lead up to one chain & lift up to 5ft. (S.I No.22 P-4)	Cft	502	4537.5	% 0 Cft	2277.83
9	Providing & laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (d) 3" thick (S.I No.7(a) P-57)	Sft	52	5514.775	% Sft	2867.68
10	First class deoder wood wrought joinery in door and windows etc fixed in position including chowkats hold fasts hinges iron tower bolts cleats handles and cords with.	Sft	77	1670.7375	Sft	128646.79
11	Cement plaster 1:3 up to 20 ft height (c) ¾" thick (S.I No.10 (c) P.No.51)	Sft	563	3494.125	% Sft	19671.92
12	Painting new surface preparing surface and painting doors and windows any type i/c edges 3 coats (i) priming coat (S.I No.5(c) P-69)	Sft	77	1078.6875	% Sft	830.59
13	White wash 03 coats on ceiling (S.I No.26 P-No.3)	Sft	52	1037.4375	% Sft	539.47
14	Color washing (c) two coats (S.I No.25 P-53)	Sft	563	1074.875	% Sft	6051.55
15	Providing & laying cutting & fitting C.I pipes in trenches and testing with water to pressure head of 200 ft (a) 4" dia C.I Pipe	Rft	160	289.5125	Rft	46322.00
16	Supplying & fixing bath room	Each	2	10153	Each	20306.00

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	accessories st (7 oieces i/c towel rod brush holder soap tray shelf of approved quality and design etc complete. (S.I No.22 P-14)					
17	Supplying & fixing concealed stop cock of super quality with C.P head ½" dia (S.I No.13 P-19) (Sanitary work)	Each	5	1386.825	Each	6934.13
18	Supplying & fixing glass tank of approved quality and design and thickness as specified cost of nuts bolts and fixing in platform of cement concrete 1:3:6 and making connection for inlets & outlets overflow pipes etc complete (a) 250 gallons wall thickness 3.5 mm (S.I No.3 (a) P-21)	Each	2	27487.013	Each	54974.03
19	Providing & fitting pumping set 1 HP single phase 220 volts with 1 1/4x 1-4" section and delivery (local made with complete fitting	Each	2	6393.75	Each	12787.50
20	(Sch: electrical S.I No.25, P-32)	Paint	5	996.25	Paint	4981.25
Total:						771,254.14

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NEW CONSTRUCTION OF COMPOUND WALL ALONG WITH KOTRI BARRAGE JAMSHORO NO.

2

Sr No	Item	Unit	Quantity	Rate (PKR)	Per	Total Amount (PKR)
1	Excavation in foundation of Building bridge and other structure including dagebelling dressing refilling earth watering ramming lead up to one chain and lift up to 5ft in ordinary soil. (S.I No.18 P-4)	Cft	5928	3970.31	%Cft	23536.01
2	Cement concrete plain including placing compacting finishing curing and complete including screening and washing of stone aggregate without shattering ration 1:2:4 (S.I No.5 P-15)	Cft	1464	15743.75	%Cft	230488.50
3	Pacca brick work in foundation and plinth in 1:5 (S.I No.4 P-19)	Cft	1952	15220.10	%Cft	297096.35
4	Reinforcement cement concrete work including all labor and material except the cost of steel reinforcement and its labor 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, lintel, and other structural members in position complete in all respect. (S.I No.6(a)(i)P-16)	Cft	980	421.25	Cft	412825.00
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending laying making joints and fastening includes removal of rust form barset. (S.I No.8 P-16)	Cwt	43.75	6025.25	Cwt	263604.69
6	Pacca brick work other than building including striking of joints up to 20feets height in 1:4. C.C sand mortar (S.I No.7 P-21)	Cft	2442.1	16124.76	%Cft	393782.70

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EBR Energy Pakistan (Pvt.) Limited



7	Coment concrete plain i/c placing compacting finishing curing and complete (i/c screening and washing of stone aggregate without shuttering Ration. 1:2:4	Cft	15718.8	18036.56	%Cft	2835122.17
8	Cement plaster 1:3 up to 20ft height ¾" thick. (S.I No.10 P-51)	Sft	6608.32	3494.13	% Sft	230902.96
9	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2" by 2" 3/8" and ¾" square bars 4" center to center with locking arrangement Rate.	P.Rft	80	1250.00	P.Rft	100000.00
10	Borrow pit excavation undressed lead up to 100ft soft in ordinary soil. (CSR S.I No.3 (a) P-1)	Cft	62500	2646.88	% Cft	165429.69
11	Carriage of material of 100cft/tons of all material like stone aggregate spawal surki etc by truck average 2.0 miles or any means owned by the contractor. (S.I No. schedule of carriage of material P-1)	Cft	62500	628.15	% Cft	392593.75
12	Providing & fixing angle iron vertical plats for barbed wire fencing of size 2"x2"x1/4" embedded in R.C.C/ Masonar 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. (S.I No.8 P-94)	Rft	184	211.48	Rft	38911.40
13	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. (S.I No.9 P-95)	Rft	2000	10.48	Rft	20950.00
Total						5,405,243.22

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Jamshoro.

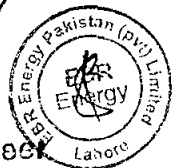
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CONSTRUCTING ROOM ALONG KOTRI BARRAGE JAMSHORO NO. 2						
Sr No	Item	Unit	Quantity	Rate (PKR)	Per	Total Amount (PKR)
1	Excavation in foundation of building bridges and other structure i/c dagbelling dressing, refilling around structure with excavated earth watering and raming lead upto 5.0 ft (b) in ordinary soil (S.I No.18(B) P-4)	Cft	1204	3970.41	%0 Cft	4780.37
2	Cement concrete plain including placing compacting, finishing and curing complete i/c screening and washing at stone aggregate ration 1:2:4 (S.I No.5(i) P.15)	Cft	156.87	15743.75	% Cft	24697.22
3	Pacca brick work in foundation and plinth (c) cement sand motor 1:4 (S.I No.4 (d) P-19)	Cft	794.87	15220.10	%0 Cft	120980.01
4	Reinforced cement concrete work including all labor and material except the cost of steel reinforcement and its labor for banding and binding which will be paid separately. This rates also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) (a) R.C.C work in roof slab, beams columns, rafts, linlets and other structural members laid in suit or precast laid in position complete in all respect.	Cft	307.12	421.25	Cft	129374.30
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints fastening including cost of binding (wire also includes removal of rust from bars) (S.I No.8(a) P.No.16)	Cwt	13.71	6025.25	Cwt	82606.18

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6	DPC with cement sand and shingle concrete (1:2:4) i/c 02 costs of asphaltic mixture 2" thick (S.I No.28(b) P-18)	Cft	150	4891.06	% Cft	7336.59
7	Pacca brick work other than building including striking of joints upto 20ft height in 1:4 (c) cement sand mortar (S.I No.7(c) P-21)	Cft	584.75	16124.63	% Cft	94288.74
8	Filling watering & remming earth under floor with new earth excavated from outside lead up to one chain & lift upto 5ft. (S.I No.22 P-4)	Cft	502	4537.50	%0 Cft	2277.83
9	Providing & laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (d) 3" thick (S.I No.7(a) P-57)	Sft	52	5514.78	% Sft	2867.68
10	First class deoder wood wrought joinery in door and windows etc fixed in position including chowkats hold fasts hinges iron tower bolts cleats handles and cords with.	Sft	77	1670.74	Sft	128646.79
11	Cement plaster 1:3 upto 20 ft height (c) ¾" thick (S.I No.10 (c) P.No.51)	Sft	563	3494.13	% Sft	19671.92
12	Painting new surface preparing surface and painting doors and windows any type i/c edges 3 coats (i) priming coat (S.I No.5(c) P-69)	Sft	77	1078.69	% Sft	830.59
13	White wash 03 coats on ceiling (S.I No.26 P-No.3)	Sft	52	1037.44	% Sft	539.47
14	Color washing (c) two coats (S.I No.25 P-53)	Sft	563	859.90	% Sft	4841.24
15	Providing & laying cutting & fitting C.I pipes in trenches and testing with water to pressure head of 200 ft (a) 4" dia C.I Pipe	Rft	160	231.61	Rft	37057.60
16	Supplying & fixing bath room accessories st (7 oieces i/c towel rod brush holder soap tray shelf of approved quality and design etc complete. (S.I No.22 P-14)	Each	2	8122.40	Each	16244.80

17	Supplying & fixing concealed stop cock of super quality with C.P head ½" dia (S.I No.13 P-19) (Sanitary work)	Each	5	1109.46	Each	5547.30
18	Supplying & fixing glass tank of approved quality and design and thickness as specified cost of nuts bolts and fixing in platform of cement concrete 1:3:6 and making connection for inlets & outlets overflow pipes etc complete (a) 250 gallons wall thickness 3.5 mm (S.I No.3 (a) P-21)	Each	2	21989.61	Each	43979.22
19	Providing & fitting pumping set 1 HP single phase 220 volts with 1 1/4x 1-4" section and delivery (local made with complete fitting	Each	2	5115.00	Each	10230.00
20	(Sch: electrical S.I No.25, P-32)	Paint	5	797.00	Paint	3985.00
Total:						740782.85

SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY

CONTRACT EVALUATION FORM

TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS

- 1) NAME OF THE ORGANIZATION / DEPTT. Irrigation Department
- 2) PROVINCIAL / LOCAL GOVT./ OTHER Sindh Government
- 3) TITLE OF CONTRACT Installation Of Solar Power System For Kotri Barrage
- 4) TENDER NUMBER TC/G-55/969 dated:18-07-2016.
- 5) BRIEF DESCRIPTION OF CONTRACT Installation Of Solar Power System For Kotri Barrage
- 6) FORUM THAT APPROVED THE SCHEME ADP
- 7) TENDER ESTIMATED VALUE PRs. 141,123,836/-
- 8) ENGINEER'S ESTIMATE Rs. 141,912,066/-
(For civil works only)
- 9) ESTIMATED COMPLETION PERIOD (AS PER CONTRACT) 365 days
- 10) TENDER OPENED ON (DATE & TIME) 08-06-2016
- 11) NUMBER OF TENDER DOCUMENTS SOLD Four (04) Nos.
(Attach list of buyers)
- 12) NUMBER OF BIDS RECEIVED Three (03) Nos.
- 13) NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS Three (03) Nos.
- 14) BID EVALUATION REPORT Copy Attached
(Enclose a copy)
- 15) NAME AND ADDRESS OF THE SUCCESSFUL BIDDER M/s EBR Energy Private (Ltd)
- 16) CONTRACT AWARD PRICE PRs. 141,123,836/-
- 17) RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT
(i.e. 1st, 2nd, 3rd EVALUATION BID). M/s EBR Energy Pakistan Private (Ltd). (Rs. 141,123,836)
M/s Balohistan Solar Energy (Rs. 152,845,000/-)
M/s Spindle & Looms (Pvt) Ltd (Rs. 149,135,000/-)
- 18) METHOD OF PROCUREMENT USED : - (Tick one)
- a) SINGLE STAGE – ONE ENVELOPE PROCEDURE Yes Domestic/ Local
- b) SINGLE STAGE – TWO ENVELOPE PROCEDURE
- c) TWO STAGE BIDDING PROCEDURE
- d) TWO STAGE – TWO ENVELOPE BIDDING PROCEDURE

PLEASE SPECIFY IF ANY OTHER METHOD OF PROCUREMENT WAS ADOPTED i.e.
EMERGENCY, DIRECT CONTRACTING ETC. WITH BRIEF REASONS:

19) APPROVING AUTHORITY FOR AWARD OF CONTRACT _____

20) WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLAN?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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21) ADVERTISEMENT :

i) SPPRA Website
(If yes, give date and SPPRA Identification No.)

Yes	Sr No.8718 1664 / 2016
No	

ii) News Papers
(If yes, give names of newspapers and dates)

Yes	Express Tribune, Express Karachi, 1-5-16, Kawish22-5-16, Waka20-5-16
No	

22) NATURE OF CONTRACT

Domestic Local	<input checked="" type="checkbox"/>	Int.	<input type="checkbox"/>
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23) WHETHER QUALIFICATION CRITERIA
WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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24) WHETHER BID EVALUATION CRITERIA
WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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25) WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A
METHOD OTHER THAN OPEN COMPETITIVE BIDDING?

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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26) WAS BID SECURITY OBTAINED FROM ALL THE BIDDERS?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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27) WHETHER THE SUCCESSFUL BID WAS LOWEST EVALUATED
BID / BEST EVALUATED BID (in case of Consultancies)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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28) WHETHER THE SUCCESSFUL BIDDER WAS TECHNICALLY
COMPLIANT?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
-----	-------------------------------------	----	--------------------------

29) WHETHER NAMES OF THE BIDDERS AND THEIR QUOTED PRICES WERE READ OUT AT
THE TIME OF OPENING OF BIDS?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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30) WHETHER EVALUATION REPORT GIVEN TO BIDDERS BEFORE THE AWARD OF
CONTRACT?

(Attach copy of the bid evaluation report)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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31) ANY COMPLAINTS RECEIVED
(If yes, result thereof)

Yes	
No	No

32) ANY DEVIATION FROM SPECIFICATIONS GIVEN IN THE TENDER NOTICE / DOCUMENTS
(If yes, give details)

Yes	
No	No

33) WAS THE EXTENSION MADE IN RESPONSE TIME?
(If yes, give reasons)

Yes	
No	No

34) DEVIATION FROM QUALIFICATION CRITERIA
(If yes, give detailed reasons.)

Yes	
No	No

35) WAS IT ASSURED BY THE PROCURING AGENCY THAT THE SELECTED FIRM IS NOT
BLACK LISTED?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
-----	-------------------------------------	----	--------------------------

36) WAS A VISIT MADE BY ANY OFFICER/OFFICIAL OF THE PROCURING AGENCY TO THE
SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IF SO, DETAILS TO
BE ASCERTAINED REGARDING FINANCING OF VISIT, IF ABROAD:
(If yes, enclose a copy)

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
-----	--------------------------	----	-------------------------------------

37) WERE PROPER SAFEGUARDS PROVIDED ON MOBILIZATION ADVANCE PAYMENT IN
THE CONTRACT (BANK GUARANTEE ETC.)?

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
-----	--------------------------	----	-------------------------------------

38) SPECIAL CONDITIONS, IF ANY
(If yes, give Brief Description)

Yes	
No	No

Signature & Official Stamp of
Authorized Officer

EXECUTIVE ENGINEER
KUTUB KHAN
KUTUB KHAN DIVISION
S/ JAMSHED

FOR OFFICE USE ONLY

SPPRA, Block. No.8, Sindh Secretariat No.4-A, Court Road, Karachi
Tele: 021-9205356; 021-9205369 & Fax: 021-9206291

Office of the Executive Engineer, Kotri Barrage Division Jamshoro



Phone No: 022-3877403

No: TC/G-55 / 730 /2016
Dated: 25/07 /2016

To,

M/S EBR Energy Pakistan (Pvt.) Limited,
Government Contractor

LETTER OF ACCEPTANCE

SUBJECT: THE WORK OF "INSTALLATION OF SOLAR POWER SYSTEM FOR KOTRI BARRAGE HEAD WORKS, PONTOON, HEAD REGULATOR AND SUB-REGULATOR INCLUDING SUPPLYING AND INSTALLATION OF C.C.T.V CAMERAS FOR SECURITY OF KOTRI BARRAGE HEAD WORKS"

This is to notify your Bid dated 24-05-2016 for execution for the work of **"Installation of Solar Power System for Kotri Barrage Head Works, Pontoon, Head Regulator and Sub-Regulator Including Supplying and Installation of C.C.T.V Cameras for Security of Kotri Barrage Head Works"** for the accepted Contract amount of the equivalent of Rs. 141,123,836/19 (Rupees One Hundred Forty One Million One Hundred Twenty Three Thousand Eight Hundred Thirty Six & Nineteen Paisas Only) (0.555% below the estimated cost) recommended by the Procurement Committee, which has also been accepted by the competent authority vide Chief Engineer Irrigation Kotri Barrage Hyderabad office letter No.921/W-4/KBD/2016/1246 dated:11-07-2016 & Superintending Engineer Baghar Circle Hyderabad letter No.TC/G-55/969 dated:18-07-2016.

2. In accordance with conditions of contract and contract/bidding data of the tender documents, you are requested to furnish Performance Security 5% (Rs:7,056,193/-) for the whole contract in the Form of Bank Guarantee from Scheduled Bank in Pakistan within 28 days and Government Stamp Duty 0.35% (i-e Rs:493,934/-) for signing the contractor agreement attached herewith with in stipulated time as mentioned in the conditions of contractor and contract/bidding data.

3. Please acknowledge receipt of this Letter of Acceptance by signing the below by a duly authorized officer and signatory of your company within 3 days of receipt of this letter. Two sets of this letter are being sent in token of your acceptance one signed letter be returned to the addressee noted below and one signed copy be retained for your reference and record.

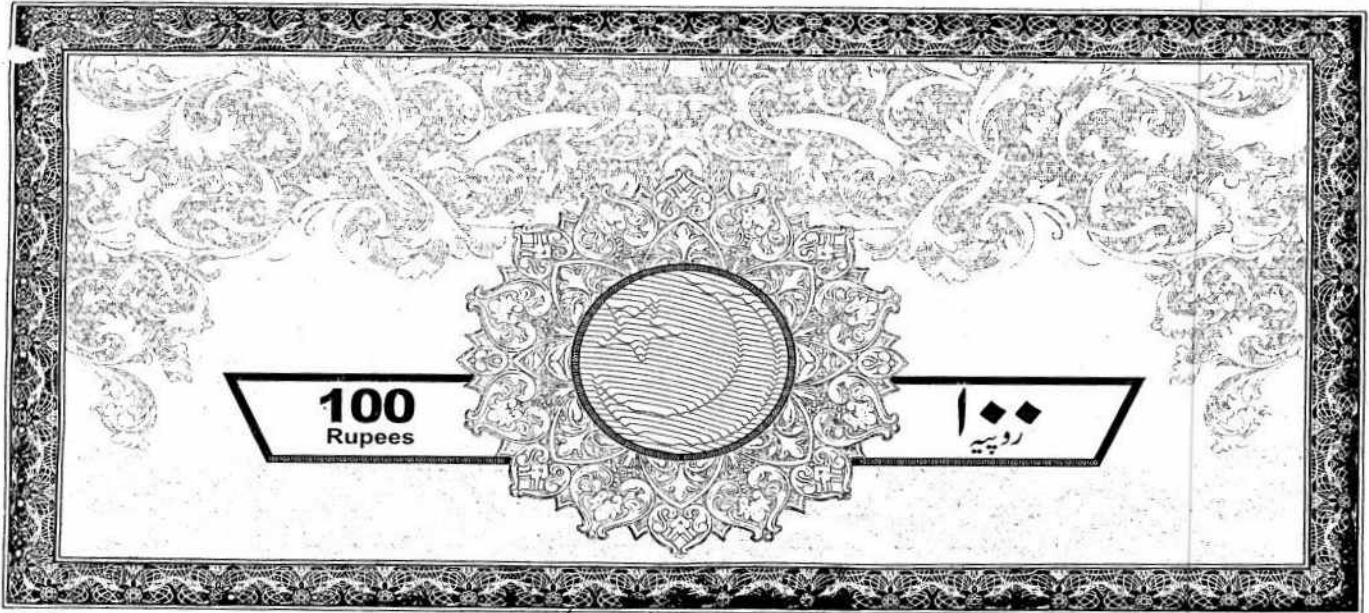
Authorized Signature
Muhammad Adeel Khan

Name and Title of Signatory

For & on behalf of the contractor

EBR Energy Pakistan (Pvt). Limited.

(Sajid Ali Bhutto)
Executive Engineer
Kotri Barrage Division
Jamshoro



INTEGRITY PACT

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

Contract Number: TC/G-55/ 840 Dated: 19 - 8 -2016

Contract Value: Rs. 141,123,836/-

Contract Title: INSTALLATION OF SOLAR POWER SYSTEM FOR KOTRI BARRAGE HEAD WORKS, PONTON, HEAD REGULATOR AND SUB-REGULATOR INCLUDING SUPPLYING AND INSTALLATION OF C.C.T.V CAMERAS FOR SECURITY OF KOTRI BARRAGE HEAD WORKS.

M/s EBR Energy Pakistan (Pvt.) Limited hereby declares that it has not obtained or induced 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, M/s EBR Energy Pakistan (Pvt.) Limited 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 hereto.

M/s EBR Energy Pakistan (Pvt.) Limited accepts full responsibility and strict liability 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.

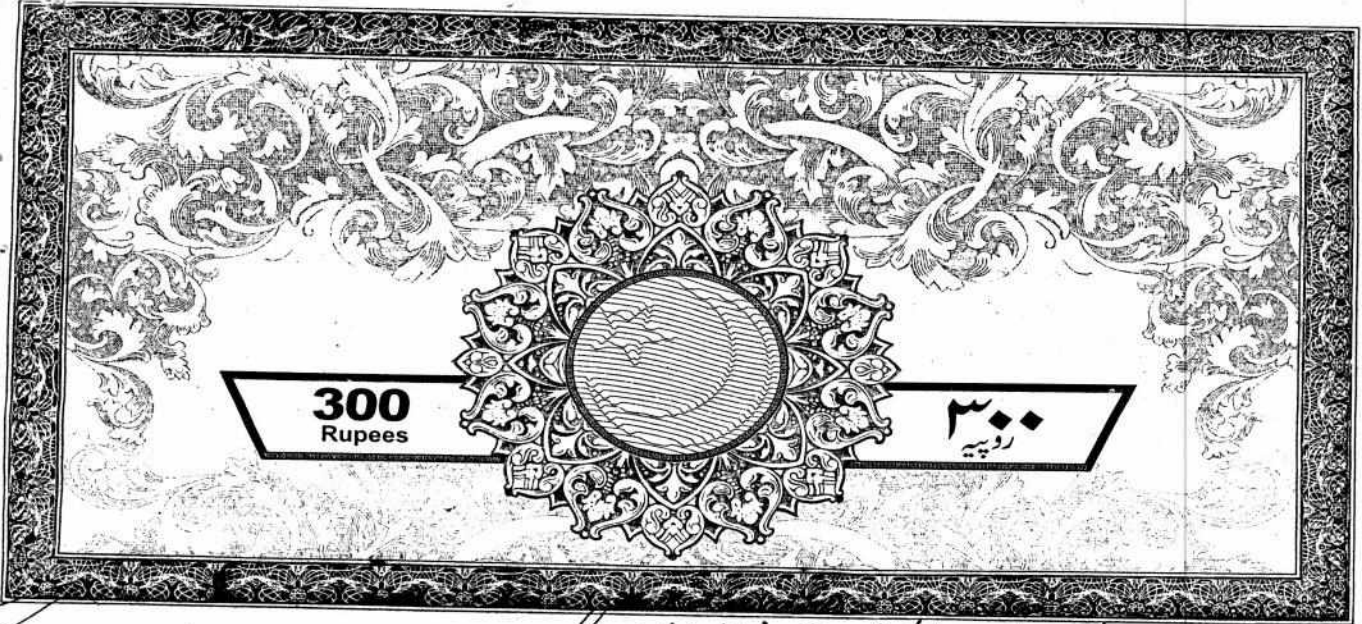
M/s EBR Energy Pakistan (Pvt.) Limited accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, 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, M/s EBR Energy Pakistan (Pvt.) Limited agrees to indemnify PA for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to PA in an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by M/s EBR Energy Pakistan (Pvt.) Limited as aforesaid for the purpose of obtaining or inducing the Procurement of any contract, right, interest, privilege or other obligation or benefit, in whatsoever form, from PA.

Executive Engineer
Kotri Barrage Division
S4 Jamshoro



M/s EBR Energy Pakistan (Pvt.) Limited
Government Contractor



M. Sanjiv Kumar
GOVT. STAMP VENDOR
Dist No: 57 Session Court, H.M.

CONTRACT AGREEMENT

836

19 AUG 2016

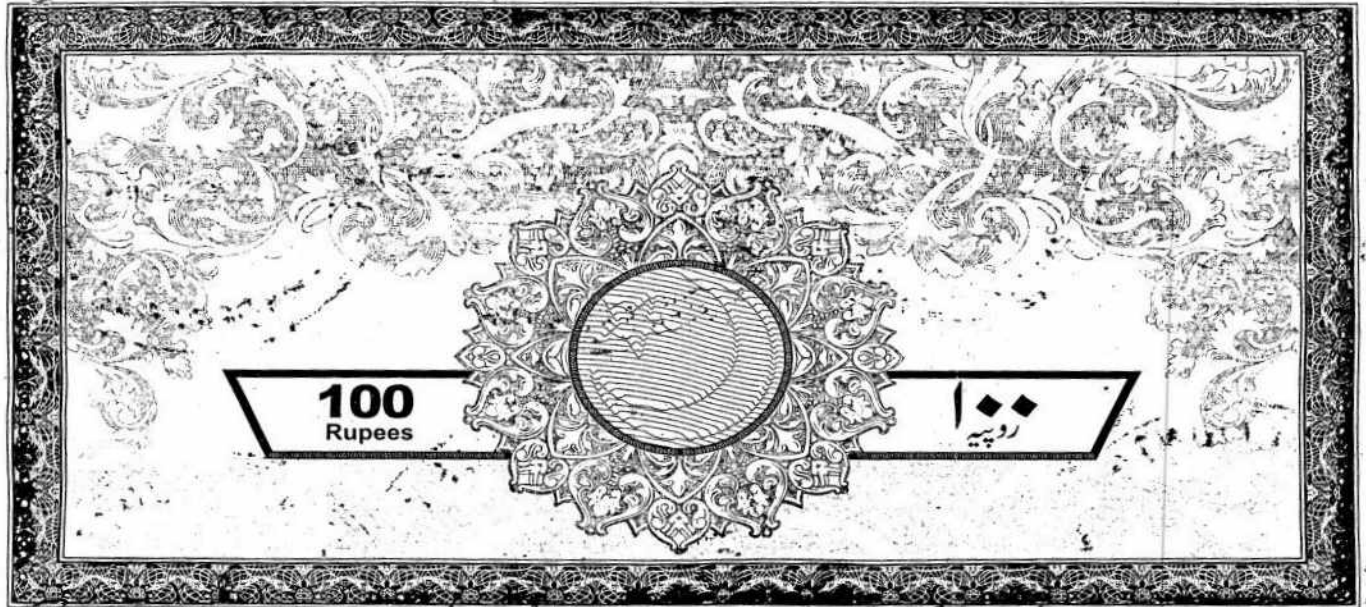
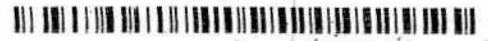
This Contract Agreement (hereinafter called the "Agreement") made on the 19th day of August 2016 between **Executive Engineer, Kotri Barrage Division Jamshoro** (hereinafter called the Procuring Agency) on the part and **M/S EBR Energy Pakistan (Pvt.) Limited** (hereinafter called the Contractor) of the other part.

WHEREAS the Executive Engineer, Kotri Barrage Division Jamshoro (Employer) is desirous that works known "**Installation of Solar Power System for Kotri Barrage Head Works, Pontoon, Head Regulator and Sub-Regulator Including Supplying and Installation of C.C.T.V Cameras for Security of Kotri Barrage Head Works**" should be executed by the **M/s EBR Energy Pakistan (Pvt.) Limited** (Contractor) and has accepted a Bid by **M/S EBR Energy Pakistan (Pvt.) Limited** (Contractor) for the execution and completion of such work and the remedying of any defects therein.

NOW this Agreement between **Executive Engineer, Kotri Barrage Division Jamshoro** (Employer) and the **M/S EBR Energy Pakistan (Pvt.) Limited** (Contractor) witnesseth as follows.

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement.
 - (a) The Contract Agreement;
 - (b) The Letter of Acceptance;
 - (c) The completed Form of Bid;
 - (d) Special Stipulations (Appendix -A to Bid);
 - (e) Special Conditions of Contract - Part II;
 - (f) The General Conditions - Part I;
 - (g) The Priced Bill of Quantities (Appendix-D to Bid which covers BD No. 1, 2, 3, 4 & 5);
 - (h) The completed Appendices to Bid (B, C, E, F, G, H, I, J, K & L);
 - (i) The Drawings;
 - (j) The Specification & Technical Proposal/Feasibility





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836

Page No. 2

- 3. In consideration of the payments to be made by the Executive Engineer, Kotri Barrage Division Jamshoro (procuring agency) to the M/S EBR Energy Pakistan (Pvt.) Limited (Contractor) as hereinafter mentioned, the M/s EBR Energy Pakistan (Pvt.) Limited (Contractor) hereby covenants with the Executive Engineer, Kotri Barrage Division Jamshoro (procuring agency) to execute and complete the works and to remedy defects therein in conformity and in all respects with the provisions of the Contract.
- 4. The Executive Engineer, Kotri Barrage Division Jamshoro (procuring agency) hereby covenants to pay the M/S EBR Energy Pakistan (Pvt.) Limited (Contractor), in consideration of the execution and completion of the works as per provisions of the contract, the contract Price (Rs. 141,123,836/-) or such other sum as may become payable under the provisions of the contract at the times and in the manner prescribed by the contract.

IN WITNESS WHEREOF the parties hereto have caused this Agreement to be executed on the day, month and year first before written in accordance with the laws of Islamic Republic of Pakistan.

Signature of Muhammad Azeed Khan
 Signature of the Contractor
 Muhammad Azeed Khan
 19/08/2016
 CNIC: 37465-3838643-7
 Seal



Signature of Executive Engineer
 Executive Engineer
 Kotri Barrage Division,
 Jamshoro.

Seal

Signed, Sealed and Delivered in the presence of:

Witness:

Signature of Masood Khan
 Masood Khan
 CNIC: 4530262965593
 (Name, Title and Address)

Witness

(Name, Title and Address)

Office of the Executive Engineer, Kotri Barrage Division Jamshoro



Phone No: 022-3877403

No: TC/G-55 / 848 / 2016

Dated: 22 / 08 / 2016

To,

M/S EBR Energy Pakistan (Pvt.) Limited,
Government Contractor.

WORK ORDER


SUBJECT: THE WORK OF "INSTALLATION OF SOLAR POWER SYSTEM FOR KOTRI BARRAGE HEAD WORKS, PONTOON, HEAD REGULATOR AND SUB-REGULATOR INCLUDING SUPPLYING AND INSTALLATION OF C.C.T.V CAMERAS FOR SECURITY OF KOTRI BARRAGE HEAD WORKS"

Your Bid 0.555% lowest the estimated cost at the amount of Rs.141123836/19 for the above work has been accepted by the Chief Engineer Irrigation Kotri Barrage Hyderabad vide his office letter No. 921/W-4/K.B.D/2015/1246, dated:11-07-2016 & the Superintending Engineer Baghar Circle Hyderabad vide his office letter No.TC/G-55/969 dated:18-07-2016.

You are hereby directed to start the work within 07 days (seven days) and codal formalities will be implemented as per agreement after receipt of this work order and complete the same within the period of 365 days in accordance with the PWD specifications and under the supervision of Assistant Executive Engineer Weir Sub-Division Jamshoro. The taxes under prevailing rates of FBR and SBR will be deducted on every and each payment as per prescribed rules.


The payment shall be made subject to availability of funds by Government of Sindh and no markup will be entertained in case of delay in payment.

D.A/ BOQ Attached


(Sajid Ali Bhutto)
Executive Engineer
Kotri Barrage Division
Jamshoro

Copy along with a copy of BOQ forwarded to the Assistant Executive Engineer Weir Sub-Division Jamshoro for information and necessary action. He should report the actual date of start and daily progress of the work without fail.

D.A/ BOQ Attached


(Sajid Ali Bhutto)
Executive Engineer
Kotri Barrage Division
Jamshoro

C.C to:

The Chief Engineer Irrigation Kotri Barrage, Hyderabad

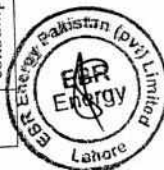
20.1. GENERAL ABSTRACT (SUMMARY OF COST)

Bill No.	DESCRIPTION OF SUPPLY & SERVICES	BREAK-UP OF AMOUNT (PKR)	AMOUNT (PKR)
BD. No. - 1	Supplying of Solar Power Systems for Kotri Barrage Head Works	123,877,235.00	132,520,224.80
	Fixing, Erection, Commissioning and Installation Services of Solar Power Systems for Kotri Barrage Head Works	7,581,570.00	
	14% SRB Tax on Erection, Commissioning and Installation Services of Solar Power Systems for Kotri Barrage Head Works	1,061,419.80	
BD. No. - 2	New Construction of Compound Wall along with Kotri Barrage Head Works Jamshoro - 1	1,686,331.18	1,686,331.18
BD. No. - 3	Constructing Room along Kotri Barrage Head Works Jamshoro - 1	771,254.14	771,254.14
BD. No. - 4	New Construction of Compound Wall along with Kotri Barrage Head Works Jamshoro - 2	5,405,243.22	5,405,243.22
BD. No. - 5	Constructing Room along Kotri Barrage Head Works Jamshoro - 2	740,782.85	740,782.85
Grand Total Amount (PKR)		141,123,836.19	141,123,836.19

Executive Engineer
Kotri Barrage Division,
Jamshoro.

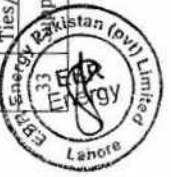
Sr. No.	Description of Item	Unit	Qty.	Unit Rate (PKR)			Total Amount (PKR)			Grand Total Amount (PKR)
				Material Supply (PKR)	Erection, Commissioning and Installation Services (PKR)	14% SRB Tax on Erection, Commissioning and Installation Services (PKR)	Material Supply (PKR)	Erection, Commissioning and Installation Services (PKR)	Applicable Tax on Erection, Commissioning and Installation Services (PKR)	
1	Supply & Installation of Crystalline Solar Panel with aluminum frame, IEC 61215:2005 with TUV/VDE Certification.	Watts	110,400	198.00	10.00	1.40	21,859,200.00	1,104,000.00	154,560.00	23,117,760.00
2	Supply & Installation of Deep Cycle Sealed Maintenance Free Solar Battery. Battery complies with EUROBAT (IEC 896-2), Telcordia SR4228, Bellcore GR-63-Core Issue 1, BS 6290 Part 4 and Battery Category (MH20944) - Barrage	2V / 1000 AH (Pcs)	240	92,000.00	2,200.00	308.00	22,080,000.00	528,000.00	73,920.00	22,681,920.00
3	Supply & Installation of Deep Cycle Sealed Maintenance Free Solar Battery. Battery complies with EUROBAT (IEC 896-2), Telcordia SR4228, Bellcore GR-63-Core Issue 1, BS 6290 Part 4 and Battery Category (MH20944) for Control Room at Phuleli/Akran Wah	2V / 1000 AH (Pcs)	24	92,000.00	2,200.00	308.00	2,208,000.00	52,800.00	7,392.00	2,268,192.00
4	Supply & Installation of Deep Cycle Sealed Maintenance Free Solar Battery. Battery complies with EUROBAT (IEC 896-2), Telcordia SR4228, Bellcore GR-63-Core Issue 1, BS 6290 Part 4 and Battery Category (MH20944) for LED lights at For Control Room at Phuleli/Akran Wah	12V / 150 AH (Pcs)	42	55,700.00	1,200.00	168.00	2,339,400.00	50,400.00	7,056.00	2,396,856.00
5	Supply & Installation of Pure Sine wave Inverter (Hybrid) with AC Charge Controller and Remote Monitoring along with Access Control.	W/VA	42,000	144.00	10.00	1.40	6,048,000.00	420,000.00	58,800.00	6,526,800.00
6	Supply & Installation of MPPT Solar Charge Controller along with all operational accessories	Amperes	2,040	2,475.00	200.00	28.00	5,049,000.00	408,000.00	57,120.00	5,514,120.00
7	Supply & Installation of Circuit Breakers/Fuses for overall system's protection and safety and for Photo-voltaic modules combiner boxes for series and parallel connections for PV modules.	Set	2	1,485,000.00	375,000.00	52,500.00	2,370,000.00	750,000.00	105,000.00	3,825,000.00
8	Supply & Installation of 20 A High Efficiency Automatic Solar Charge Controller with Programmable Lighting Control, 24V/20A, auto recognition for 12/24V system.	pcs	21	13,500.00	3,200.00	448.00	283,500.00	67,200.00	9,408.00	360,108.00
9	Supply & Installation of High Efficiency Solar LED Light for Gate 60 W with weather proof casing (IP65) along with heat sink. Pure White LED, total power consumption including LED & circuit MUST be 60 Watts	Sets	91	87,500.00	3,500.00	490.00	7,962,500.00	318,500.00	44,590.00	8,325,590.00
10	Supply & Installation of High Efficiency Solar LED Street Light for Road 120W with weather proof casing (IP65) along with heat sink. Pure White LED, total power consumption including LED & circuit up to 120 Watts	sets	70	136,500.00	4,750.00	665.00	9,555,000.00	332,500.00	46,550.00	9,934,050.00

**Executive Engineer,
Korri Barrage Division,
Jamshoro.**



Sr. No.	Description of Item	Unit	Qty.	Unit Rate (PKR)			Total Amount (PKR)			Grand Total Amount (PKR)
				Material Supply (PKR)	Material Supply (PKR)	Erection, Commissioning and Installation Services (PKR)	Applicable Tax on Erection, Commissioning and Installation Services (PKR)	Erection, Commissioning and Installation Services (PKR)	Applicable Tax on Erection, Commissioning and Installation Services (PKR)	
11	Supply & Installation of High Efficiency Solar LED Street Light for Road 60W with weather proof casing (IP65) along with heat sink. Pure White LED, total power consumption including LED & circuit up to 60 Watts	sets	21	87,500.00	3,500.00	490.00	1,837,500.00	73,500.00	10,290.00	1,921,290.00
12	Supply & Installation of High Efficiency Solar LED Light for Upper Deck 60 W with weather proof casing (IP65) along with heat sink. Pure White LED, total power consumption including LED & circuit up to 60 Watts	Pcs	70	87,500.00	3,500.00	490.00	6,125,000.00	245,000.00	34,300.00	6,404,300.00
13	Supply & Installation of Galvanized Iron structure for solar panels	Set	1	3,100,000.00	1,000,000.00	140,000.00	3,100,000.00	1,000,000.00	140,000.00	4,240,000.00
14	Supply & Installation of Material and Concrete foundation for placement of GI mounting structure for solar panels 1.5'X1.5'X3'	Foundation	230	5,900.00	2,800.00	392.00	1,357,000.00	644,000.00	90,160.00	2,091,160.00
15	Supply & Installation of 20 feet Poles	Poles	20	39,000.00	4,500.00	630.00	780,000.00	90,000.00	12,600.00	882,600.00
16	Civil works for erection of poles (civil material and concrete foundation)	Foundation	20	14,500.00	3,200.00	448.00	290,000.00	64,000.00	8,960.00	362,960.00
17	Supply & Installation of Iron made and powder coated rack for batteries	set	11	163,000.00	8,000.00	1,120.00	1,793,000.00	88,000.00	12,320.00	1,893,320.00
18	Supply & Installation of Iron made and powder coated battery box	Box	20	14,500.00	2,500.00	350.00	290,000.00	50,000.00	7,000.00	347,000.00
19	Supply & Installation of 1-core Cable 4 mm ²	Ft	2,900	16.00	2.00	0.28	46,400.00	5,800.00	812.00	53,012.00
20	Supply & Installation of 1-core Cable 6 mm ²	Ft	9,280	65.00	2.00	0.28	603,200.00	18,560.00	2,598.40	624,358.40
21	Supply & Installation of 1-core Cable 10 mm ²	Ft	5,800	124.00	2.00	0.28	719,200.00	11,600.00	1,624.00	732,424.00
22	Supply & Installation of 1-core Cable 16mm ²	Ft	1,740	184.00	2.00	0.28	320,160.00	3,480.00	487.20	324,127.20
23	Supply & Installation of 1-core Cable 25 mm ²	Ft	4,640	295.00	2.00	0.28	1,368,800.00	9,280.00	1,299.20	1,379,379.20
24	Supply & Installation of 1-core Cable 35 mm ²	Ft	4,640	321.00	2.00	0.28	1,489,440.00	9,280.00	1,299.20	1,500,019.20
25	Supply & Installation of 1-core Cable 50 mm ²	Ft	295	397.00	2.00	0.28	117,115.00	590.00	82.60	117,787.60
26	Supply & Installation of 1-core Cable 70 mm ²	Ft	580	422.00	2.00	0.28	244,760.00	1,160.00	162.40	246,082.40
27	Supply & Installation of 1-core Cable 95 mm ²	Ft	60	456.00	2.00	0.28	27,360.00	120.00	16.80	27,496.80
28	Supply & Installation of 1-core Cable 150 mm ²	Ft	5,800	1,192.00	4.00	0.56	6,913,600.00	23,200.00	3,248.00	6,940,048.00
29	Supply & Installation of Perforated Channel for indoor electrification and battery cable sealing	Ft	600	378.00	15.00	2.10	226,800.00	9,000.00	1,260.00	237,060.00
30	Supply & Installation of 13/25/40mm Galvanized iron PVC coated flexible pipe for solar LED light.	Ft	17,500	160.00	3.00	0.42	2,800,000.00	52,500.00	7,350.00	2,859,850.00
31	Supply & Installation of GI glands for cable sealing	pcs	166	2,700.00	75.00	10.50	448,200.00	12,450.00	1,743.00	462,393.00
32	Supply & Installation of Steel Nail Screws/Nut Bolts/Ties/Insulation tape/ Connectors; and heat shrink tubes	Set	1	1,200,000.00	200,000.00	28,000.00	1,200,000.00	200,000.00	28,000.00	1,428,000.00
33	Supply & Installation of Cable Tray	job	1	1,250,000.00	300,000.00	42,000.00	1,250,000.00	300,000.00	42,000.00	1,592,000.00

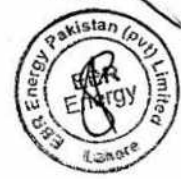
Executive Engineer
Kotri Barrage Division,
Jamshoro.



Sr. No.	Description of Item	Unit	Qty.	Unit Rate (PKR)			Total Amount (PKR)			Grand Total Amount (PKR)
				Material Supply (PKR)	Applicable Tax on Erection, Commissioning and Installation Services (PKR)	Erection, Commissioning and Installation Services (PKR)	Applicable Tax on Erection, Commissioning and Installation Services (PKR)	Erection, Commissioning and Installation Services (PKR)	Applicable Tax on Erection, Commissioning and Installation Services (PKR)	
34	Supply & Installation of 4/8/16/32 Channels Network Video Recorder (DVR/NVR)	pcs	3	290,000.00	15,000.00	2,100.00	870,000.00	45,000.00	6,300.00	921,300.00
35	Supply & Installation of Camera 2MP 20Mtr	Pcs	20	34,500.00	5,000.00	700.00	690,000.00	100,000.00	14,000.00	804,000.00
36	Supply & Installation of Camera 3MP 30Mtr	Pcs	20	46,700.00	5,000.00	700.00	934,000.00	100,000.00	14,000.00	1,048,000.00
37	Supply & Installation of Camera 3MP 50Mtr	Pcs	16	56,850.00	5,000.00	700.00	909,600.00	80,000.00	11,200.00	1,000,800.00
38	Supply & Installation of Camera PTZ 2MP 23X/30X/36X	Pcs	4	317,000.00	5,000.00	700.00	1,268,000.00	20,000.00	2,800.00	1,290,800.00
39	Supply & Installation of Hard Disk (HDD) 6TB	Pcs	4	73,750.00	5,000.00	700.00	295,000.00	20,000.00	2,800.00	317,800.00
40	Supply & Installation of FTP Cable	Rft	12,000	91.00	3.00	0.42	1,092,000.00	36,000.00	5,040.00	1,133,040.00
41	Supply & Installation of PVC Pipe Flexible	Rft	500	82.00	2.00	0.28	41,000.00	1,000.00	140.00	42,140.00
42	Supply & Installation of Power Cable (40/76)	Rft	1,000	172.00	2.00	0.28	172,000.00	2,000.00	280.00	174,280.00
43	Supply & Installation of Optic Fiber 24 Core	M	1,300	458.00	10.00	1.40	595,400.00	13,000.00	1,820.00	610,220.00
44	Supply & Installation of Galvanized Flexible Pipe 1"	Rft	700	82.00	2.00	0.28	57,400.00	1,400.00	196.00	58,996.00
45	Supply & Installation of IP COM POE Switch (8 Port+2SFP)	Pcs	15	21,000.00	2,500.00	350.00	315,000.00	37,500.00	5,250.00	357,750.00
46	Supply & Installation of TP Link 12 Port SFP Switch	Pcs	2	74,800.00	3,500.00	490.00	149,600.00	7,000.00	980.00	157,580.00
47	Supply & Installation of IP COM switch SFP-24 Port+4SFP	Pcs	2	83,500.00	3,500.00	490.00	167,000.00	7,000.00	980.00	174,980.00
48	Supply & Installation of SFP Module	Pcs	40	7,700.00	250.00	35.00	308,000.00	10,000.00	1,400.00	319,400.00
49	Supply & Installation of Optic Fiber SFP Pigtails	Pcs	80	4,700.00	200.00	28.00	376,000.00	16,000.00	2,240.00	394,240.00
50	Supply & Installation of 42U Rack	Pcs	1	92,000.00	6,000.00	840.00	92,000.00	6,000.00	840.00	98,840.00
51	Supply & Installation of PDU 8 Port	Pcs	4	14,000.00	750.00	105.00	56,000.00	3,000.00	420.00	59,420.00
52	Supply & Installation of LED 40"	Pcs	2	82,500.00	1,500.00	210.00	165,000.00	3,000.00	420.00	168,420.00
53	Supply & Installation of HDMI Cables 10m	Pcs	4	11,200.00	250.00	35.00	44,800.00	1,000.00	140.00	45,940.00
54	Supply & Installation of Core i7 Desktop Computer	Pcs	2	108,000.00	6,000.00	840.00	216,000.00	12,000.00	1,680.00	229,680.00
55	Supply & Installation of 12 Port ODF	Pcs	15	19,800.00	2,000.00	280.00	297,000.00	30,000.00	4,200.00	331,200.00
56	Supply & Installation of 24 Port ODF	Pcs	1	19,800.00	2,000.00	280.00	19,800.00	2,000.00	280.00	22,080.00
57	Supply & Installation of Splicing	pcs	350	2,350.00	125.00	17.50	822,500.00	43,750.00	6,125.00	872,375.00
58	Supply & Installation of Outdoor Cabinet	Pcs	12	18,500.00	3,500.00	490.00	222,000.00	42,000.00	5,880.00	269,880.00
							123,877,235.0	7,581,570.0	1,061,419.8	132,520,224.8

[Handwritten Signature]

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 Kofri Barrage Division,
 Jamshoro.



NEW CONSTRUCTION OF COMPOUND WALL ALONG WITH KOTRI BARRAGE JAMSHORO NO. 1

Sr No	Item	Unit	Quantity	Rate (PKR)	Per	Total Amount (PKR)
1	Excavation in foundation of Building bridge and other structure including dagebelling dressing refilling earth watering ramming lead up to one chain and lift up to 5ft in ordinary soil. (S.I No.18 P-4)	Cft	2304	3970.31	% Cft	9,147.60
2	Cement concrete plain including placing compacting finishing curing and complete including screening and washing of stone aggregate without shuttering ration 1:2:4 (S.I No.5 P-15)	Cft	384	15743.75	% Cft	60,456.0
3	Pacca brick work in foundation and plinth in 1:5 (S.I No.4 P-19)	Cft	867.84	15220.10	% Cft	132,086.12
4	Reinforcement cement concrete work including all labor and material except the cost of steel reinforcement and its labor 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, lintel, and other structural members in position complete in all respect. (S.I No.6(a)(i)P-16)	Cft	710	421.25	Cft	299,088
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending laying making joints and fastening includes removal of rust form barset. (S.I No.8 P-16)	Cwt	31.7	6024.57	Cwt	190,978.91

Page 371 of 288 Executive Engineer
Kotri Barrage Division,
Jamshoro.



6	Pacca brick work other than building including striking of joints up to 20feets height in 1:4. C.C sand mortar (S.I No.7 P-21)	Cft	1440	16124.63	% Cft	232,194.6
7	Cement concrete plain i/c placing compacting finishing curing and complete (i/c screening and washing of stone aggregate without shuttering Ration. 1:2:4	Cft	2097.52	18036.56	% Cft	378,320.5
8	Cement plaster 1:3 up to 20ft height ¾" thick. (S.I No.10 P-51)	Sft	4080	3494.13	% Sft	142,560.3
9	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2" by 2" 3/8" and ¾" square bars 4" center to center with locking arrangement Rate.	P.Rft	80	1250.00	P.Rft	100,000.0
10	Borrow pit excavation undressed lead up to 100ft soft in ordinary soil. (CSR S.I No.3 (a) P-1)	Cft	9200	2646.88	% Cft	24,351.3
11	Carriage of material of 100cft/tons of all material like stone aggregate spawal surki etc by truck average 2.0 miles or any means owned by the contractor. (S.I No. schedule of carriage of material P-1)	Cft	9200	628.15	% Cft	57,789.8
12	Providing & fixing angle iron vertical plats for barbed wire fencing of size 2"x2"x1/4" embedded in R.C.C/ mason pillars of i/c Making curs holders at 12" i/c fixing in pillars by chiseling and filling the with cement sand mortor sapring & finishing the surface. (S.I No.8 P-94)	Rft	184	211.48	Rft	38,911.40
13	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. (S.I No.9 P-95)	Rft	1952	10.48	Rft	20,447.2
Total						1,686,331.18

Executive Engineer
Kotri Barrage Division,
Jamshoro.



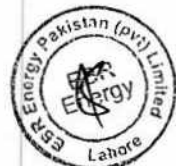
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CONSTRUCTING ROOM ALONG KOTRI BARRAGE JAMSHORO NO. 1

Sr No	Item	Unit	Quantity	Rate (PKR)	Per	Total Amount (PKR)
1	Excavation in foundation of building bridges and other structure i/c dagbelling dressing, refilling around structure with excavated earth watering and ramming lead up to 5.0 ft (b) in ordinary soil (S.I No.18(B) P-4)	Cft	1204	3970.4063	% 0 Cft	4780.37
2	Cement concrete plain including placing compacting, finishing and curing complete i/c screening and washing at stone aggregate ration 1:2:4 (S.I No.5(i) P.15)	Cft	156.87	15743.75	% Cft	24697.22
3	Pacca brick work in foundation and plinth (c) cement sand motor 1:4 (S.I No.4 (d) P-19)	Cft	794.87	15220.1	% 0 Cft	120980.01
4	Reinforced cement concrete work including all labor and material except the cost of steel reinforcement and its labor for banding and binding which will be paid separately. This rates also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) (a) R.C.C work in roof slab, beams columns, rafts, linlets and other structural members laid in suit or precast laid in position complete in all respect.	Cft	307.12	421.25	Cft	129374.30
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints fastening including cost of binding (wire also includes removal of rust	Cwt	13.71	6025.25	Cwt	82606.18

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Executive Engineer
Kotri Barrage Division,
Jamshoro.



	from bars) (S.I No.8(a) P.No.16)					
6	DPC with cement sand and shingle concrete (1:2:4) i/c 02 costs of asphaltic mixture 2" thick (S.I No.28(b) P-18)	Cft	150	4891.0625	% Cft	7336.59
7	Pacca brick work other than building including striking of joints up to 20ft height in 1:4 (c) cement sand mortar (S.I No.7(c) P-21)	Cft	584.75	16124.625	% Cft	94288.74
8	Filling watering & reming earth under floor with new earth excavated from outside lead up to one chain & lift up to 5ft. (S.I No.22 P-4)	Cft	502	4537.5	% 0 Cft	2277.83
9	Providing & laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (d) 3" thick (S.I No.7(a) P-57)	Sft	52	5514.775	% Sft	2867.68
10	First class deoder wood wrought joinery in door and windows etc fixed in position including chowkats hold fasts hinges iron tower bolts cleats handles and cords with.	Sft	77	1670.7375	Sft	128646.79
11	Cement plaster 1:3 up to 20 ft height (c) 3/4" thick (S.I No.10 (c) P.No.51)	Sft	563	3494.125	% Sft	19671.92
12	Painting new surface preparing surface and painting doors and windows any type i/c edges 3 coats (i) priming coat (S.I No.5(c) P-69)	Sft	77	1078.6875	% Sft	830.59
13	White wash 03 coats on ceiling (S.I No.26 P-No.3)	Sft	52	1037.4375	% Sft	539.47
14	Color washing (c) two coats (S.I No.25 P-53)	Sft	563	1074.875	% Sft	6051.55
15	Providing & laying cutting & fitting C.I pipes in trenches and testing with water to pressure head of 200 ft (a) 4" dia C.I Pipe	Rft	160	289.5125	Rft	46322.00
16	Supplying & fixing bath room	Each	2	10153	Each	20306.00

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Jamshoro energy.com



	accessories st (7 oieces i/c towel rod brush holder soap tray shelf of approved quality and design etc complete. (S.I No.22 P-14)					
17	Supplying & fixing concealed stop cock of super quality with C.P head ½" dia (S.I No.13 P-19) (Sanitary work)	Each	5	1386.825	Each	6934.13
18	Supplying & fixing glass tank of approved quality and design and thickness as specified cost of nuts bolts and fixing in platform of cement concrete 1:3:6 and making connection for inlets & outlets overflow pipes etc complete (a) 250 gallons wall thickness 3.5 mm (S.I No.3 (a) P-21)	Each	2	27487.013	Each	54974.03
19	Providing & fitting pumping set 1 HP single phase 220 volts with 1 1/4x 1-4" section and delivery (local made with complete fitting	Each	2	6393.75	Each	12787.50
20	(Sch: electrical S.I No.25, P-32)	Paint	5	996.25	Paint	4981.25
Total:						771,254.14

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Executive Engineer
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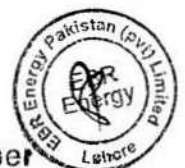


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NEW CONSTRUCTION OF COMPOUND WALL ALONG WITH KOTRI BARRAGE JAMSHORO NO. 2						
Sr No	Item	Unit	Quantity	Rate (PKR)	Per	Total Amount (PKR)
1	Excavation in foundation of Building bridge and other structure including dagebelling dressing refilling earth watering ramming lead up to one chain and lift up to 5ft in ordinary soil. (S.I No.18 P-4)	Cft	5928	3970.31	%0Cft	23536.01
2	Cement concrete plain including placing compacting finishing curing and complete including screening and washing of stone aggregate without shattering ration 1:2:4 (S.I No.5 P-15)	Cft	1464	15743.75	%Cft	230488.50
3	Pacca brick work in foundation and plinth in 1:5 (S.I No.4 P-19)	Cft	1952	15220.10	%Cft	297096.35
4	Reinforcement cement concrete work including all labor and material except the cost of steel reinforcement and its labor 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, lintel, and other structural members in position complete in all respect. (S.I No.6(a)(i)P-16)	Cft	980	421.25	Cft	412825.00
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending laying making joints and fastening includes removal of rust form barset. (S.I No.8 P-16)	Cwt	43.75	6025.25	Cwt	263604.69
6	Pacca brick work other than building including striking of joints up to 20feets height in 1:4. C.C sand mortar (S.I No.7 P-21)	Cft	2442.1	16124.76	%Cft	393782.70

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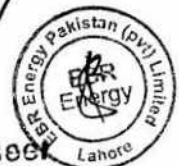


7	Coment concrete plain i/c placing compacting finishing curing and complete (i/c screening and washing of stone aggregate without shuttering Ration. 1:2:4	Cft	15718.8	18036.56	%Cft	2835122.17
8	Cement plaster 1:3 up to 20ft height ¾" thick. (S.I No.10 P-51)	Sft	6608.32	3494.13	% Sft	230902.96
9	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2" by 2" 3/8" and ¾" square bars 4" center to center with locking arrangement Rate.	P.Rft	80	1250.00	P.Rft	100000.00
10	Borrow pit excavation undressed lead up to 100ft soft in ordinary soil. (CSR S.I No.3 (a) P-1)	Cft	62500	2646.88	% Cft	165429.69
11	Carriage of material of 100cft/tons of all material like stone aggregate spawal surki etc by truck average 2.0 miles or any means owned by the contractor. (S.I No. schedule of carriage of material P-1)	Cft	62500	628.15	% Cft	392593.75
12	Providing & fixing angle iron vertical plats for barbed wire fencing of size 2"x2"x1/4" embedded in R.C.C/ Masonar Pillers of i/c Making curs holders at 12" i/c fixing in pillers by chiseling and filling the with cement sand mortar sapring & finishing the surface. (S.I No.8 P-94)	Rft	184	211.48	Rft	38911.40
13	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. (S.I No.9 P-95)	Rft	2000	10.48	Rft	20950.00
Total						5,405,243.22

CONSTRUCTING ROOM ALONG KOTRI BARRAGE JAMSHORO NO. 2						
Sr No	Item	Unit	Quantity	Rate (PKR)	Per	Total Amount (PKR)
1	Excavation in foundation of building bridges and other structure i/c dagbelling dressing, refilling around structure with excavated earth watering and raming lead upto 5.0 ft (b) in ordinary soil (S.I No.18(B) P-4)	Cft	1204	3970.41	%0 Cft	4780.37
2	Cement concrete plain including placing compacting, finishing and curing complete i/c screening and washing at stone aggregate ration 1:2:4 (S.I No.5(i) P.15)	Cft	156.87	15743.75	% Cft	24697.22
3	Pacca brick work in foundation and plinth (c) cement sand motor 1:4 (S.I No.4 (d) P-19)	Cft	794.87	15220.10	%0 Cft	120980.01
4	Reinforced cement concrete work including all labor and material except the cost of steel reinforcement and its labor for banding and binding which will be paid separately. This rates also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) (a) R.C.C work in roof slab, beams columns, rafts, linlets and other structural members laid in suit or precast laid in position complete in all respect.	Cft	307.12	421.25	Cft	129374.30
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints fastening including cost of binding (wire also includes removal of rust from bars) (S.I No.8(a) P.No.16)	Cwt	13.71	6025.25	Cwt	82606.18

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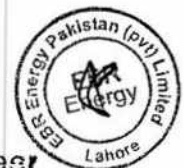
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6	DPC with cement sand and shingle concrete (1:2:4) i/c 02 costs of asphaltic mixture 2" thick (S.I No.28(b) P-18)	Cft	150	4891.06	% Cft	7336.59
7	Pacca brick work other than building including striking of joints upto 20ft height in 1:4 (c) cement sand mortar (S.I No.7(c) P-21)	Cft	584.75	16124.63	% Cft	94288.74
8	Filling watering & remming earth under floor with new earth excavated from outside lead up to one chain & lift upto 5ft. (S.I No.22 P-4)	Cft	502	4537.50	%0 Cft	2277.83
9	Providing & laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (d) 3" thick (S.I No.7(a) P-57)	Sft	52	5514.78	% Sft	2867.68
10	First class deoder wood wrought joinery in door and windows etc fixed in position including chowkats hold fasts hinges iron tower bolts cleats handles and cords with.	Sft	77	1670.74	Sft	128646.79
11	Cement plaster 1:3 upto 20 ft height (c) ¾" thick (S.I No.10 (c) P.No.51)	Sft	563	3494.13	% Sft	19671.92
12	Painting new surface preparing surface and painting doors and windows any type i/c edges 3 coats (i) priming coat (S.I No.5(c) P-69)	Sft	77	1078.69	% Sft	830.59
13	White wash 03 coats on ceiling (S.I No.26 P-No.3)	Sft	52	1037.44	% Sft	539.47
14	Color washing (c) two coats (S.I No.25 P-53)	Sft	563	859.90	% Sft	4841.24
15	Providing & laying cutting & fitting C.I pipes in trenches and testing with water to pressure head of 200 ft (a) 4" dia C.I Pipe	Rft	160	231.61	Rft	37057.60
16	Supplying & fixing bath room accessories st (7 oieces i/c towel rod brush holder soap tray shelf of approved quality and design etc complete. (S.I No.22 P-14)	Each	2	8122.40	Each	16244.80

17	Supplying & fixing concealed stop cock of super quality with C.P head ½" dia (S.I No.13 P-19) (Sanitary work)	Each	5	1109.46	Each	5547.30
18	Supplying & fixing glass tank of approved quality and design and thickness as specified cost of nuts bolts and fixing in platform of cement concrete 1:3:6 and making connection for inlets & outlets overflow pipes etc complete (a) 250 gallons wall thickness 3.5 mm (S.I No.3 (a) P-21)	Each	2	21989.61	Each	43979.22
19	Providing & fitting pumping set 1 HP single phase 220 volts with 1 1/4x 1-4" section and delivery (local made with complete fitting)	Each	2	5115.00	Each	10230.00
20	(Sch: electrical S.I No.25, P-32)	Paint	5	797.00	Paint	3985.00
Total:						740782.85

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SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY

CONTRACT EVALUATION FORM

TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS

- Irrigation Department
- 1) NAME OF THE ORGANIZATION / DEPTT. _____
- 2) PROVINCIAL / LOCAL GOVT./ OTHER _____ Sindh Government
- 3) TITLE OF CONTRACT _____ Installation Of Solar Power System For Kotri Barrage
- 4) TENDER NUMBER _____ TC/G-55/969 dated:18-07-2016.
- 5) BRIEF DESCRIPTION OF CONTRACT _____ Installation Of Solar Power System For Kotri Barrage
- 6) FORUM THAT APPROVED THE SCHEME _____ ADP
- 7) TENDER ESTIMATED VALUE _____ PRs. 141,123,836/-
- 8) ENGINEER'S ESTIMATE _____ Rs. 141,912,066/-
(For civil works only)
- 9) ESTIMATED COMPLETION PERIOD (AS PER CONTRACT) _____ 365 days
- 10) TENDER OPENED ON (DATE & TIME) _____ 08-06-2016
- 11) NUMBER OF TENDER DOCUMENTS SOLD _____ Four (04) Nos.
(Attach list of buyers)
- 12) NUMBER OF BIDS RECEIVED _____ Three (03) Nos.
- 13) NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS _____ Three (03) Nos.
- 14) BID EVALUATION REPORT _____ Copy Attached
(Enclose a copy)
- 15) NAME AND ADDRESS OF THE SUCCESSFUL BIDDER _____ M/s EBR Energy Private (Ltd)
- 16) CONTRACT AWARD PRICE _____ PRs. 141,123,836/-
- 17) RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT _____
(i.e. 1st, 2nd, 3rd EVALUATION BID). M/s EBR Energy Pakistan Private (Ltd). (Rs. 141,123,836)
M/s Balohistan Solar Energy (Rs. 152,845,000/-)
M/s Spindle & Looms (Pvt) Ltd (Rs. 149,135,000/-)
- 18) METHOD OF PROCUREMENT USED : - (Tick one)
- a) SINGLE STAGE – ONE ENVELOPE PROCEDURE _____ Yes _____ Domestic/ Local
- b) SINGLE STAGE – TWO ENVELOPE PROCEDURE _____
- c) TWO STAGE BIDDING PROCEDURE _____
- d) TWO STAGE – TWO ENVELOPE BIDDING PROCEDURE _____

PLEASE SPECIFY IF ANY OTHER METHOD OF PROCUREMENT WAS ADOPTED i.e.
EMERGENCY, DIRECT CONTRACTING ETC. WITH BRIEF REASONS:

19) APPROVING AUTHORITY FOR AWARD OF CONTRACT _____

20) WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLAN?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
-----	-------------------------------------	----	--------------------------

21) ADVERTISEMENT :

i) SPPRA Website
(If yes, give date and SPPRA Identification No.)

Yes	Sr No.8718 1664 / 2016
No	

ii) News Papers
(If yes, give names of newspapers and dates)

Yes	Express Tribune, Express Karachi, 1-5-16, Kawish22-5-16, Waka20-5-16
No	

22) NATURE OF CONTRACT

Domestic/ Local	<input checked="" type="checkbox"/>	Int.	<input type="checkbox"/>
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23) WHETHER QUALIFICATION CRITERIA
WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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24) WHETHER BID EVALUATION CRITERIA
WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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25) WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A
METHOD OTHER THAN OPEN COMPETITIVE BIDDING?

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
-----	--------------------------	----	-------------------------------------

26) WAS BID SECURITY OBTAINED FROM ALL THE BIDDERS?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
-----	-------------------------------------	----	--------------------------

27) WHETHER THE SUCCESSFUL BID WAS LOWEST EVALUATED
BID / BEST EVALUATED BID (in case of Consultancies)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
-----	-------------------------------------	----	--------------------------

28) WHETHER THE SUCCESSFUL BIDDER WAS TECHNICALLY
COMPLIANT?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
-----	-------------------------------------	----	--------------------------

29) WHETHER NAMES OF THE BIDDERS AND THEIR QUOTED PRICES WERE READ OUT AT
THE TIME OF OPENING OF BIDS?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
-----	-------------------------------------	----	--------------------------

30) WHETHER EVALUATION REPORT GIVEN TO BIDDERS BEFORE THE AWARD OF
CONTRACT?

(Attach copy of the bid evaluation report)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
-----	-------------------------------------	----	--------------------------

31) ANY COMPLAINTS RECEIVED
(If yes, result thereof)

Yes	
No	No

32) ANY DEVIATION FROM SPECIFICATIONS GIVEN IN THE TENDER NOTICE / DOCUMENTS
(If yes, give details)

Yes	
No	No

33) WAS THE EXTENSION MADE IN RESPONSE TIME?
(If yes, give reasons)

Yes	
No	No

34) DEVIATION FROM QUALIFICATION CRITERIA
(If yes, give detailed reasons.)

Yes	
No	No

35) WAS IT ASSURED BY THE PROCURING AGENCY THAT THE SELECTED FIRM IS NOT
BLACK LISTED?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
-----	-------------------------------------	----	--------------------------

36) WAS A VISIT MADE BY ANY OFFICER/OFFICIAL OF THE PROCURING AGENCY TO THE
SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IF SO, DETAILS TO
BE ASCERTAINED REGARDING FINANCING OF VISIT, IF ABROAD:
(If yes, enclose a copy)

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
-----	--------------------------	----	-------------------------------------

37) WERE PROPER SAFEGUARDS PROVIDED ON MOBILIZATION ADVANCE PAYMENT IN
THE CONTRACT (BANK GUARANTEE ETC.)?

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
-----	--------------------------	----	-------------------------------------

38) SPECIAL CONDITIONS, IF ANY
(If yes, give Brief Description)

Yes	
No	No

Signature & Official Stamp of
Authorized Officer

EXECUTIVE ENGINEER
KOTRI BARRAGE DIVISION
[Signature]
JAMSHEDPUR

FOR OFFICE USE ONLY

SPPRA, Block. No.8, Sindh Secretariat No.4-A, Court Road, Karachi
Tele: 021-9205356; 021-9205369 & Fax: 021-9206291

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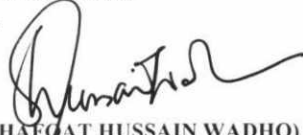
Bid Evaluation Report


1. Name of Procuring Agency: Executive Engineer Irrigation Kotri Barrage Division Jamshoro.
2. Tender Reference No. No.TC/G-55/467 dated:21-04-2016 & Corrigendum issued vide No.TC/G-55/440 dated:17-05-2016.
3. Tender Description/Name of work/item: Installation Of Solar Power System For Kotri Barrage Head Works, Pontoon, Head Regulator And Sub-Regulator Including Supplying And Installation Of C.C.T.V Cameras For Security Of Kotri Barrage Head Works
4. Method of Procurement: Single Stage Single Envelope.
5. Tender Published: Daily Express Tribune dated:01-05-2016, Daily Express Karachi dated:01-05-2016, Daily Express Tribune dated:20-05-2016, Daily Express Karachi dated:20-05-2016, Daily Kawish dated:22-05-2016, Daily Waka Sindhi dated:20-05-2016.
Print & Electronic Media (SPPRA ID No. & News papers names with dates)
6. Total Bid documents Sold: 4 Nos.
7. Total Bids Received: 3 Nos.
8. Technical Bid Opening date: (if applicable) -- (Provide details in separate form)
9. No. of Bid technically qualified (if applicable): --
10. Bid(s) Rejected: --
11. Financial Bid Opening date: 08-06-2016 at 12.00 p.m


12. Bid Evaluation Report:

S No	Name of Firm or Bidder	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/rejection	Remarks
0	1	2	3	4	5	6
1.	M/s EBR Energy Pakistan (Pvt) Limited	14123836	Lowest	0.555 below on estimated cost	Being lowest accepted	Recommended for award of work
2.	M/s Balochistan Solar Energy (Pvt) Ltd..	152845000	Highest	7.704 above on estimated cost	Being highest rejected	Not recommended
3.	M/s Spindle & Looms (Pvt.) Ltd.	149135000	Highest	5.089 above on estimated cost	Being highest rejected	Not recommended

Recommended for award of work in favour of M/s. EBR Energy Pakistan (Pvt) Ltd. being lowest bidder.


(SHAFIQAT HUSSAIN WADHO)
CHAIRMAN /
SUPERINTENDING ENGINEER
PINYARI CIRCLE
HYDERABAD.


(MIR EHSAN ALI TALPUR)
MEMBER /
EXECUTIVE ENGINEER
PROVINCIAL HIGHWAYS,
NAUSHEHRO FEROZE, @ KHAIRPUR
MIRPUR KHAS


(SAJID ALI BHUTTO)
SECRETARY /
EXECUTIVE ENGINEER
KOTRI BARRAGE DIVISION, JAMSHORO

NIT No.TC/G-148/467, dated:21-04-2016

& Corrigendum issued vide No.TC/G-55/440 dated:17-05-2016.

Method and Procedure of Procurement:- **Open Competitive Bidding (National / International Competitive Bidding) (Single Stage One Envelope).**

Name of Work:

INSTALLATION OF SOLAR POWER SYSTEM FOR KOTRI BARRAGE HEAD WORKS, PONTOON, HEAD REGULATOR AND SUB-REGULATOR INCLUDING SUPPLYING AND INSTALLATION OF C.C.T.V CAMERAS FOR SECURITY OF KOTRI BARRAGE HEAD WORKS.

MINUTES OF BID OPENING MEETING

A meeting of the Procurement Committee of this department was held on 08-06-2016 for opening the bids received in respect of above said work NIT till the deadlines of submission. The meeting was attended by all members of the Procurement Committee and the representative of bidders (Attendance sheet is enclosed).

The following 03 Nos. bidders submitted their bids till the deadline of submission out of 04 Nos. Bids which were issued.

1. M/s EBR Energy Pakistan (Pvt) Limited
2. M/s Balochistan Solar Energy (Pvt) Ltd.
3. M/s Spindle & Looms (Pvt.) Ltd.

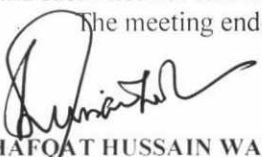
The Bids were opened at 12:00 p.m on 08-06-2016 in the presence of above mentioned participants and the rates quoted by bidders were read aloud and encircled by Chairman of the Procurement Committee.


S.No.	Name of Bidder	Offered Price in Rs.	Amount of Bid Security in Rs.	Pay Order No./ Date
1.	M/s EBR Energy Pakistan (Pvt) Limited	141123836/-	2868000	IGT229700135916 Dated:18-05-2016 (Bank Guarantee)
2.	M/s Balochistan Solar Energy (Pvt) Ltd	152845000/-	3056900	BC No.15069572 Dated:01-06-2016
3.	M/s Spindle & Looms (Pvt.) Ltd	149135000/-	2982700	Banker Cheque No.01736772 Dated:03-06-2016

The Committee shall examine all the bids as per the Qualification / eligibility criteria provided in the bidding documents, arithmetical checks and verify the documents and bid security submitted by the bidders.

In the light of above the Bid Evaluation Report duly signed by the bidding committee attached and submitted for further approval.

The meeting ended with the note of thanks to and from the chair.


(SHAFOAT HUSSAIN WADHO)
CHAIRMAN /
SUPERINTENDING ENGINEER
PINYARI CIRCLE
HYDERABAD.


(MIR EHSAN ALI TALPUR)
MEMBER /
EXECUTIVE ENGINEER
PROVINCIAL HIGHWAYS,
NAUSHEHRO FEROZE, @ KHAIRPUR
MAIR PUR KHASS


(SAJID ALI BHUTTO)
SECRETARY /
EXECUTIVE ENGINEER
KOTRI BARRAGE DIVISION, JAMSHORO

NIT No.TC/G-148/467, dated:21-04-2016
 & Corrigendum issued vide No.TC/G-55/440 dated:17-05-2016.


Method and Procedure of Procurement:- **Open Competitive Bidding (National / International Competitive Bidding) (Single Stage One Envelope).**

Name of Work: **INSTALLATION OF SOLAR POWER SYSTEM FOR KOTRI BARRAGE HEAD WORKS, PONTOON, HEAD REGULATOR AND SUB-REGULATOR INCLUDING SUPPLYING AND INSTALLATION OF C.C.T.V CAMERAS FOR SECURITY OF KOTRI BARRAGE HEAD WORKS.**

Name of Procuring Agency: **Executive Engineer Kotri Barrage Division Jamshoro.**

BIDDERS ELIGIBILITY / QUALIFICATION REPORT

S.No.	Eligibility / Qualification Criteris	M/s EBR Energy Pakistan (Pvt) Limited	M/s Balochistan Solar Energy (Pvt) Ltd	M/s Spindle & Looms (Pvt.) Ltd
1	Registration with PEC	Registered	Registered	Registered
2	NTN	Available	Available	Available
3	Professional Tax	Available	N.A	N.A
4	Registration with Sindh Revenue Board (SRB)	Registered with FBR (Sales Tax)	Not Registered	Not Registered
	Qualification Criteria			
5	Company Profile	Available	Available	Available
6	List of last 3 years similar type of work by the firms/ contractors	Available	Not available	Not available
7	Detail of Equipment's, Machineries and Transport owned by the firms/ contractors	Available	Available	Available
8	Financial Statement showing the Annual Turnover of last 3 years and Income Tax last 3 years	Available	Available	Available
9	Affidavit of No Litigation with Irrigation Department	Available	Available	Available
10	Responsiveness	Qualified	Disqualified	Disqualified


 (SHAFQAT HUSSAIN WADHO)
 CHAIRMAN /
 SUPERINTENDING ENGINEER
 PINYARI CIRCLE
 HYDERABAD.


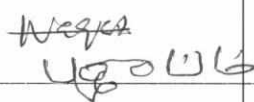


 (MIR EHSAN ALI TALPUR)
 MEMBER /
 EXECUTIVE ENGINEER
 PROVINCIAL HIGHWAYS,
 NAUSHEHRO FEROZE, @KHAIRPUR
 MIR PUR KHAS



 (SAJID ALI BHUTTO)
 SECRETARY/
 EXECUTIVE ENGINEER
 KOTRI BARRAGE DIVISION, JAMSHORO

ATTENDANCE SHEET OF PARTICIPANTS CONTRACTOR/AGENCY

WHO ATTENDED FOR OPENING OF NIT ON 24-05-2016
EXTENDED UPTO 08-06-2016 CORRIGENDUM ISSUED VIDE NO.TC/G-55/440
DATED:17-05-2016.

INSTALLATION OF SOLAR POWER SYSTEM FOR KOTRI BARRAGE HEAD
WORKS, PONTOON, HEAD REGULATOR AND SUB-REGULATOR
INCLUDING SUPPLYING AND INSTALLATION OF C.C.T.V CAMERAS FOR
SECURITY OF KOTRI BARRAGE HEAD WORKS.

Sr. No.	Name of Contractor/ Agency	Attended by	Signature
1	M/s EBR Energy Pakistan (Pvt.) Limited	M. Adeel Khan Senior Project Manager	
2	M/s Balochistan Solar Energy (Pvt.) Ltd.	Waqas Ali UGO UG	
3.	M/s Spindle & Looms (Pvt.) Ltd.	Waqas Ali	
4.	M/s Meesam Construction Company Hyderabad	—	—


(SHAFIQ HUSSAIN MADHO)
CHAIRMAN
SUPERINTENDING ENGINEER
PINYARI CIRCLE
HYDERABAD.


(MIR AHSAN TALPUR)
MEMBER
EXECUTIVE ENGINEER
PROVINCIAL HIGHWAYS,
NAUSHEHRO FEROZE, @ KHAIRPUR
MIRPUR KHAN.


(SAJID ALI BHUTTO)
SECRETARY/
EXECUTIVE ENGINEER
KOTRI BARRAGE DIVISION, JAMSHORO