OFFICE OF THE EXECUTIVE ENGINEER UPPER PINYARI DIVISION HYDERABAD.

Phone No. 9200924

No. TC/G-55/ 1052 of 2017 Hyderabad dated, 16 - 11 - 2017

To,

M/s Madni Engineering Construction Co., Government Contractors. Plot No. D-70, Flat No. 101, Citizen View Complex Apartment, Hyderabad.

PROJECT: -

CONSTRUCTING C.C LINING OF RAJ WAH EX: P.F.L RD. 0+00 TO 54+300, CONSTRUCTING PUMPING STATION (CIVIL, ELECTRICAL AND MECHANICAL WORKS) AT HEAD REGULATOR OF RAJ WAH RD. 142 OF P.F.L AND CONSTRUCTING NEW OFFICE BLOCK OF SUPERINTENDING ENGINEER PINYARI CIRCLE AT BUNGALOW NO. 47, CIVIL LINES HYDERABAD.

SUBJECT: -

LETTER OF ACCEPTANCE.

This is to certify that your bid dated 03-10-2017 for execution of work regarding "Constructing C.C Lining of Raj Wah Ex: P.F.L RD. 0+00 to 54+300, Constructing Pumping Station (Civil, Electrical and Mechanical Works) at Head Regulator of Raj Wah RD. 142 of P.F.L and Constructing New Office Block of Superintending Engineer Pinyari Circle at Bungalow No. 47, Civil Lines Hyderabad" for the contract amount equivalent to Rs. 352,887,550/- (Rs. Three Hundred Fifty Two Million Eight Hundred Eighty Seven Thousand Five Hundred Fifty) only at 13.54% above the estimated cost as recommended by the Procurement Committee which has been accepted by the competent authority.

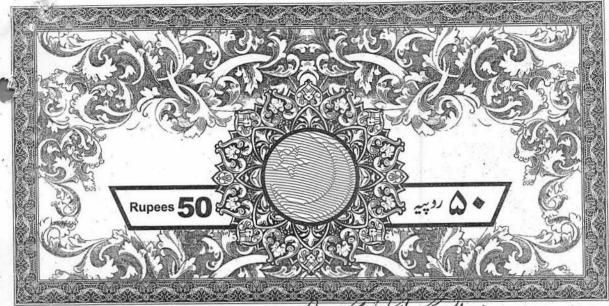
- 2. You are directed to please furnish Performance Security 5% for the whole contract amount in the Form of Bank Guarantee from Schedule Bank of Pakistan within 28 days in accordance with the conditions of contract for that purpose the performance Form is included in bidding documents and Government Stamp duty are to be affixed at 0.35% for signing the contract agreement attached herewith within the stipulated time mentioned above.
- 3. Please acknowledge receipt of this letter of acceptance by signing the below by a authorized officer and signatory of your company within three days of receipt of this letter of acceptance. Two sets of this letter are being sent in token of your acceptance one signed letter be returned to this office and one signed copy be retained for your reference and record.

Authorized Signature

Name and Title Signatory

(Ashique Ali Lakhan)
Executive Engineer,
Upper Pinyari Division,
Hyderabad.





Session Court
HYDERABAD

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مدني الحريث لتوليس الرحر

4/11/2017



THIS CONTRACT AGREEMENT made on the 12 12 day of 5 cc. 2017 between Executive Engineer, Upper Pinyari 20 Division Hyderabad of the one part and M/s Madni Engineering Construction Co. Govt: Contractors of the other part.

Commission with Exercise Agency is desirous that certain works viz "Constructing C.C Lining of Raj Wah Ex: P.F.L RD. 0+00 to Hyd: Sindh Lines Pumping Station (Civil, Electrical and Mechanical Works) at Head Regulator of Raj Wah RD. 142 of P.F.L and Station (Civil Electrical and Mechanical Works) at Head Regulator of Raj Wah RD. 142 of P.F.L and Constructing New Office Block of Superintending Engineer Pinyari Circle at Bungalow No. 47, Civil Lines Hyderabad" should be executed by the Contractors and has accepted a Bid by the Contractors for the execution and completion of such work and the remedying of any defects therein.

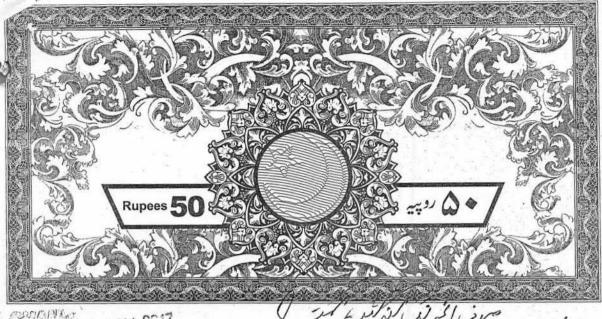
Now this Agreement witnesseth as follows:

- 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.
- The following documents after incorporating addenda, if any except those parts relating to Instructions to Bidders, shall be deemed to form and be read and construed as part of this Agreement viz:
- a) The Contract Agreement:
- b) The letter of acceptance.
- c) The completed Form of Bid along with schedule to Bid.
- d) Special stipulations (Appendix-A to Bid).
- e) The special Conditions of Contract-Part-II.
- The general conditions-Part-I.



Executive homeer physical Division,





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Page No. 2

- The Price bill of quantities Rs. 317,021,204/- (Appendix-D to Bid total Bid amount Rs. 352,887,550/-).
- h) The completed Appendices to Bid (B, C, E to L).
- i) The Drawings.

The Specifications.

_(any other).

n consideration of the payments to be made by the Procuring Agency to the Contractors as hereinafter mentioned, the contractor hereby covenants with the Procuring Agency to execute and complete the work and remedy defects therein in conformity and in all respects within the provisions of the Contract.

The Procuring Agency hereby covenants to pay the Contractor, in consideration of the execution and completion of the works as per provisions of the Contract, the Contract Price 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 Contract Agreement to be executed on the day, month and year

first before written in accordance with their respective laws.

Signature of the presence of:

Yousul Ahmed 41304-5331430-9

(Name, Title and Address)

Executive Circulary, Upper Pulvari Division, Hyderapad Engineer Pinyari Division, Hyderabad.

Witness

Shakir ALi 45301-1305410-7

(Name, Title and Address)

SELAUKAT ALE

Bid Evaluation Report

1. Name of Procuring Agency: Executive Engineer Upper Pinyari Division Hyderabad

2. Tender Reference No: TC/G-55/828, dated 11-9-2017

3. Tender Description/Name of work/item: Constructing C.C Lining of Raj Wah Ex. PFL RD 0+000 to 54+300, Constructing Pumping Station (Civil, Electrical and Mechanical work)at Head Regulator of Raj Wah RD 142 of PFL and Constructing New Office Block of Superintending Engineer Pinyari Circle at Bungalow No. 47 Civil Lines Hyderabad.

4. Method of Procurement: Single Stage Single Envelope

5. Tender Published: In Daily News Papers Urdu, Sindhi and English (Photostat Copy attached)

6. Total Bid documents Sold; 03 Nos.

7. Total Bids Received: 03 Nos.

8. Technical Bid Opening date: (if applicable)

9. No. of Bid technically qualified (if applicable):

10. Bid(s) Rejected: NIL

11. Financial Bid Opening date: 03-10-2017 at 04 PM

12. Bid Evaluation Report:

S No	Name of Firm or Bidder	Cost offered by the Bidder in Rs.	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/ rejection	Remarks
r -	1	2	3	4	5	6
1.	M/s Madni Engineering Construction Company	352,887,550/=	1 st Lowest	13.54% above	1 st Lowest	Recommended for Award of Work
2.	M/s Qalandar Bux Abro & Co	357,976,753/=	2 nd Lowest	15.18% above	2 nd Lowest	Not Recommended
3.	M/s Khokhar Brothers Construction	366,595,705/=	3 rd Lowest	17.95% above	3 rd Lowest	Not Recommended

(Ashique Michan)
Executive Engineer
Upper Pinyari Division,
Hyderabad
Member/Secretary.

(Abdul Aleem Memon)
Executive Engineer, Buildings,
Division Jamshoro
Member.

(Fareed Amned Memon)
Superintending Engineer
Pinyari Circle, Hyderabad
/Chairman.

INTEGRITY PACT

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

Contract Number: TC/G-55/828

Dated: 11-09-2017

Contract Value: PRs. 352,887,550/-

Contract Title: CONSTRUCTING C.C LINING OF RAJ WAH EX: P.F.L RD. 0+00 TO 54+30 CONSTRUCTING PUMPING STATION (CIVIL, ELECTRICAL AND MECHANICAL WORKS) AT HEAD REGULATOR OF RAJ WAH RD. 142 OF P.F.L AND CONSTRUCTING NEW OFFICE BLOCK OF SUPERINTENDING ENGINEER PINYARI CIRCLE AT BUNGALOW NO. 47, CIVIL LINES HYDERABAD.

M/s Madni Engineering Construction Co. 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 Madni Engineering Construction Co. 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 Madni Engineering Construction Co. certifies that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with PA and has not taken any action or will not takes any action to circumvent the above declaration, representation or warranty.

M/s Madni Engineering Construction Co. 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 Madni Engineering Construction Co. 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 time the sum of any commission, gratification, bribe, finder's fee or kickback given by M/s Madni Engineering Construction Co. 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
Upper Pinyari Division

Hyderabad

M/s Madni Engineering Construction Co.

Government Contractor

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OFFICE OF THE EXECUTIVE ENGINEER UPPER PINYARI D

Phone No. 9200924

To,

Hyderabad dated, 14 - 12 -2017

M/s Madni Engineering Construction Co.,

Government Contractors, Plot No. B-70, Flat No. A-101, Citizen view Complex Apartment, Hyderabad.

Work Order

SUBJECT: -

CONSTRUCTING C.C. LINING OF RAJ WAH EX: P.F.L RD. 0+00 TO 54+300, CONSTRUCTING PUMPING STATION (CIVIL, ELECTRICAL AND MECHANICAL WORKS) AT HEAD REGULATOR OF RAJ WAH RD. 142 OF P.F.L AND CONSTRUCTING NEW OFFICE BLOCK OF SUPERINTEDNING ENGINEER PINYARI CIRCLE @ BUNGALOW NO. 47, CIVIL LINES HYDERABAD.

Reference: -

Your Bid dated 03-10-2017.

Your Bid for the various components of works under caption and different rates quoted by you on Schedule-B which all works out at 13.54% above the estimated cost which comes to Rs. 352,887,550/- (Rs. Three Hundred Fifty Two Million Eight Hundred Eighty Seven Thousand Five Hundred Fifty) only has been approved by the Chief Engineer Irrigation Kotri Barrage Hyderabad vide his office letter No. 921/W-4/U.P.D/2017/2578 dated 14-11-2017.

You are hereby directed to start the work so assigned to you within (Seven 07) days after receipt of this work order and complete the same within the period of 730 days in accordance with the PWD specifications, drawing and design under the supervision of Assistant Executive Engineer Darro Irrigation Sub Division. All applicable taxes under prevailing rates will be deducted on every and each payment as per described rules.

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

D.A/Schedule-"B" attached.

Ashique Ali Lakhan) Executive Engineer Upper Pinyari Division,

Hyderabad.

along with a copy of Schedule-B forwarded to the Assistant Executive Engineer Darro Irrigation Sub Division for information and necessary action. He should report the actual date of start and also to submit the daily progress of the work without fail

Schedule-"B" attached.

to: -

(Ashique Ali Lakhan) Executive Engineer, Upper Pinyari Division, Wyderabad.

The Chief Engineer Irrigation Kotri Barrage Hyderabad.

112/2017

The Superintending Engineer Pinyari Circle Hyderabad.

Appendix-D to Bid

Constructing C.C. Lining of Raj Wah Ex: P.F.L RD. 0+00 to 54+300.

s. No	Item	Quantity	Rate	U	nit		Amount
1	Part-A-I LINING OF CHANNEL: Jungle clearance and removing within 100 ft.	g i dec	2	μ=		250	ř.
£	(a) Light.	4,072,500.00	Sft	75.63	1000	Sft	308,003.18
2	Ploughing 3 times Earth work excavation in irrigation channels drains etc, dressed to designed section	93.49	Acre	1769.63	1	Acre	165,445.78
	grades and profiles excavated material disposed off and dressed within 50 ft lead.						
4	(a) Ordianry Soil. Borrowpit excavation undressed lead upto 100 ft	4,507,655.65	Cft.	2420.00	1000	Cft.	10,908,526.67
5	(a) Ordinary Soil. Carriage of 100 Cft/5 ton of all materail like stone aggregate, spawal, coal lime surkhi etc. B.G.Rail fastening joints and crossing bridges girders pipe sheet rail MS bars etc or 1000 Nos bricks 10"x3"x3" or 1000 Nos	11,771,384.85	Cft.	2117.50	1000	Cft.	24,925,907.42
	tiles 12"x6"x2" or 150 cft timber or 1000 Nos maund or fuel wood by trolly or any						
6	other means owned by contractors (1 Mile). Extra for every 50 ft. additional lead or Part thereof	5,297,123.18	Cft.	407.00	100	Cft.	21,559,291.36
	(a) For earth work (Soft, ordinary or hard 6 Extra and very hard) leads.	6,474,261.67	Cft.	604.68	1000	Cft.	3,914,856.55
7	Re-handling of earth work.						
8	(b) lead upto 50. Earth work compaction by sheep foot rollar	4,507,655.65	Cft.	1058.75	1000	Cft.	4,472,480.42
.0	and Power rollar with optimum moisture content.						
9	(c) For 85% modified ASSHO density Making boundry or service roads i/c dagbelling levelling and dressing in unploughed lands.	16,279,040.50	Cft.	1445.58	1000	Cft.	23,532,655.37
	(b) From 21' to 40' wide.	822.73	Chain	605.00	1	Chain	497,750.00
	CONSTO	7	Ω	M	Â.		90,584,916.75

S.No	Item	Quantity		Rate	U	nit	Amount
10	Erection and removal of centering for RCC or plain cement concrete owrks of deodar wood (2nd class).						90,584,916.75
	(a) (i) Horizontal	102,497.12	Sft.	7693,13	100	Sft.	7,885,237.01
11	Cement Plaster 1½" thick ratio 1:6						*
	(a) In Bed	68,600	Sft.	1800.12	100	Sft.	1,234,882.32
	(b) On Slope.	1,171,158.77	Sft.	2011.87	100	Sft.	23,562,191.96
12	Cement concrete lining ratio 1:2:4.					107	
	(a) In Bed	14,673.75	Cft.	13789.32	100	Cft.	2,023,410.34
	(b) On Slope.	133,327.66	Cft	14227.95	100	Cft.	18,969,793.49
	r _a					×	
13	Filling expansion Joints with bitumen.	197,412.50	Rft	22.69	1	Rft	4,479,289.55
1	Part-A-II CONSTRUCTING WATER COURSES: Dismantling cement concrete reinforced separating concrete cleaning and						
	strengthening the same.	1,044.00	Cft.	5445.00	100	Cft.	56,845.80
2	Dismantling brick work in lime or cement	207					
	mortar	13,111.20	Cft.	1285.63	100	Cft.	168,561.52
3	Dismantling cement concrete Plain 1:3:6	11,934.00	Cft.	1306.80	100	Cft.	155,953.51
4	Excavation in foundtaion of buildings bridges and other structure i/c dag-belling dressing, refilling around structure with excavated earth watering and ramming lead upto one chain and lift upto 5 feet.				*		
	(b) Ordinary Soil.	52,920.00	Cft.	3176.25	1000	Cft.	168,087.15
5	Cement Concrete Plain i/c placing compacting finishing and curing complete (i/c screening and washing of stone aggregate without shuttering)						
	(i) Ratio 1:4:8	14,688.00	Cft.	11,288.75	100	Cft.	1,658,091.60
	(f) Ratio 1:2:4	17,658.00	Cft.	14,429.25	100	Cft.	2,547,916.97
6	Pacca brick work in foundation and plinth in:						
	(i)(d) In cement sand mortar 1.5 m	21,735.00	Cft.	12176.08	100	Cft.	2,646,470.99
	The state of the s	(37)	Q	Poly	(é)		156,141,648.96

S.No	Item	Quantit	у	Rate	Ui	nit	Amount
7	Pacca brick work other than building.						156,141,648.96
	i/c stricking of joints upto 20' height in:						
	(i) (d) Cement sand mortar 1:5	23,467.68	Cft.	12574.38	100	Cft.	2,950,915.26
8	Reinforced cement concrete work i/c all labour and material xcept the cost of steel reionforcement and its labour for bending and bninding which will paid separatey. This rate also						
	includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (i/c screening and						
	washing of shingle). (a) R.C.C.work in roof slab beams columns rafts lintels and other structural						
	members laid in situ or precast laid in position completed in all respects. (i) Ratio (1:2:4) 90lbs cement 2 Cft						
	sand 4 Cft shingle 1/8" to 1/4" gauge.	2,254.68	Cft.	337.00	1	Cft.	759,827.16
9	Fabrication of mild steel reinforcemenmt for cement concrete i/c cutting, bending, laying in position making joints and fastenings i/c cost of binding wire (also	al a					*
	includes removal of rust from bars)	100.80	Cwt	4820.20	1	Cwt	485,876.16
10	Erection and removal of centering for RCC or plain cement concrete owrks of deodar wood (2nd class).	90 1 100 1 101 14 14					
	(a) (i) Horizontal	648.00	Sft.	7693.13	100	Sft.	49,851.48
11	Cement Plaster 1:2 20' height						
	(c) 3/4" thick	17,100.00	Sft	3056.62	100	Sft	522,682.02
	NOTE:- No above Premium shall be allowed on item No. 5 ot Part A-1	20 2 ° 4 °		0.0	Total	Rs.	160,910,801.03
	Rupeus: (ino	teepy l	frem A	coos.	isu-	Reference	201852,24 201852,24
	Contractor SONS	Cerenty	five 0	116	(A)		Who
	ENGINE A STATE OF THE STATE OF	38)	(D)	Executive Upper Ping Hyd	TIME	101111	· W

Constructing Pumping Station Constructing Pumping Station (Civil, Electrical and Mechanical works) at Head Regulator of Raj Wah RD. 142 of P.F.L

S. No	Item	Quantit	У	Rate	Ur	nit	Amount
	Part-B-I PUMPING STATION (CIVIL WORK):						
1	Excavation in foundtaion of buildings		-				
	bridges and other structure i/c dag-belling						
	dressing, refilling around structure with						
	excavated earth watering and ramming						
	lead upto one chain and lift upto 5 feet.						
	(b) Ordinary Soil.	116,241.00	Cft.	3176.25	1000	Cft.	369,210.48
2	Extra for wet earth work.	116,241.00	Cft.	1058.75	1000	Cft.	123,070.16
	á,						
3	Re-handling of earth work.						
	(b) lead upto 50.	116,241.00	Cft.	1058.75	1000	Cft.	123,070.16
4	Cement Concrete brick or stone ballast 11/2"						
	to 2" gauge:						
	(b) Ratio 1:4:8	2,311.00	Cft.	9,416,28	100	Cft.	217,610.23
	(b) Natio 1.4.6	2,311.00	CIL.	9,410.20	. 100	Oit.	217,010.23
5	Cement Concrete Plain i/c placing compacting						
•	finishing and curing complete (i/c screening						
	and washing of stone aggregate without	,	7				- 25
	shuttering)						
	(h) Ratio 1:3:6	7,062.00	Cft.	. 12,595.00	100	Cft.	889,458.90
6	Pacca brick work in foundation and plinth in:						
	(i)(d) In cement sand mortar 1:5	299.16	Cft.	12176.08	100	Cft.	36,425.96
7	Pacca brick work other than building i/c						
S.	i/c stricking of joints upto 20' height in:						
	(i) (d) Cement sand mortar 1:5	2,220.75	Cft.	12574.38	100	Cft.	279,245.54
	A STATE OF THE PROPERTY OF THE	20-00-00-00-00-00-00-00-00-00-00-00-00-0				Constant a	and the first of the second

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S.No	ltem -	Quantit	У	Rate	Unit	Amount
8	Reinforced cement concrete work i/c all labour and material except the cost of steel reinforcement and its labour for bending and			(a)		
	bniding which will paid separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (i/c screening and washing of shingle). (a) R.C.C.work in roof slab beams columns rafts lintels and other structural					
	members laid in situ or precas laid in position completed in all respects. (i) Ratio (1:2:4) 90lbs cement 2 Cft sand 4 Cft shingle	and a maker of				
9	1/8" to 1/4" gauge. Fabrication of mild steel reinforcemenmt	26,014.75	Cft.	337.00	1 (Oft. 8,766,970.75
	for cement concrete i/c cutting, bending, laying in position making joints and fastenings i/c cost of binding wire (also					
	includes removal of rust from bars)	1,393.65	Cwt	4820.20	1 (Cwt 6,717,658.82
10	Erection and removal of centering for RCC or plain cement concrete owrks of deodar wood (2nd class).		•			
	(a) (i) Horizontal	1,627.00	Sft.	7693.13	100	Sft. 125,167.23
11	Filling and compacting soil, earth and boulders behind retain walls i/c					
	excavation of soil and lead upto 50 ft.	5,308.00	Cft	2722.00	1000	Cft 14,448.36
12	Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and					F
	dividing into panels. (d) 3" thick	1,294.00	Sft .	4411.82	100	Sft 57,088.95
13	Cement Plaster 1:2 20' height	172				
14	(c) 3/4" thick Distempering 3 coats	8,322.13	Sft	3056.62	100	Sft 254,375.74
	(c) Three coats	8,322.13	. Sft	1079.65	100	Sft 89,849.82
15	Making and fixing steel greated door with 1/16" thick shuttering angle iron frame 2" \times 2" \times %" and %" square bars 4" center to center with				ē	
	locking arrangement.	383.00	Sft	726.72	A 1	Sft 278,333.76
	Constant) <u> </u>	n Fre	M	18,341,984.87

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Execute Angle er Upper Pinyali Division, Hyderbed.

S.No	Item	Quantity	#	Rate	Ur	nit .	Amount
				•		1	18,341,984.87
16	Painting new surface: (a) Preparing surface and painting corrugated						
	surface, patent roofing etc. (3 coats)	766.00	Sft	1270.83	100	Sft	9,734.56
17	Supplying and filling sand under floor and						
	plugging in walls.	7,657.00	Cft	1141.25	100	Cft	87,385.51
18	Borrowpit excavation undressed lead upto 100 ft (a).			÷			
	(a) Ordinary Soil.	191,164.00	Cft.	2117.50	1000	Cft.	404,789.77
	(S.Item No.3(a), Page No.1 SOR 2011)		,				
19	Carriage of 100 Cft/5 ton of all materail like stone aggregate, spawal, coal lime surkhi etc					1	
	BG.Rail fastening joints and crossing bridges girders pipe sheet rail MS bars etc or 1000 Nos bricks 10" x 3" x 3" or 1000 Nos tiles						
	12" x 6" x 2" or 150 cft timber or 1000 Nos maund or fuel wood by trolly or any other						
	i) Borrow earth 1 Miles.	198,821.00	Cft.	407.00	100	Cft.	809,201.47
	ly borrow earth 1 miles.	150,021.00	OIL.	407.00	100	Oit.	005,201.47
20	Dressing and levelling of earth work to designed section etc complete.						
	(b) Ordinary or hard soil.	198,821.00	Cft.	187.55	1000	Cft.	37,288.88
21	Full hire charges of Pumping set per day inclusive wages of driver and assistant, fuel or electric energy plateform required for placing pump at in lower depth with suction						
	and delivery pipes for pumping out weter i/c erection and dismantling after completion of the job.	140		10 - 1			
	Hire charged of Pumping set upto 10 HF	4 400 00		4 500 00			4 000 000 00
	pumping out water from 10 ft deep trench.	1,120.00	Day	1,500.00	1	Day	1,680,000.00

Al-: 24.20%. Above on Sechnolle (B) Accept Stem No119) Rupess: Rewenty six Million Three Land

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Executive Engineer Upper Pinyer Division, Nyderabad

Per 26,346,192-

21,370,385.06 RLE 4975807-0

BILL OF QUANTITES

S.No	Item	Quant	ity	Rate	Unit	Amount
	Part-B-I PUMPING STATION (ELECTRICAL & MECHA	NICAL WORK):			
1	S/F Electric Motor					
	Supply & Fixing KSB Horizontal Centrifugal					
	pump type sewatec k 250-401 with 75 HP					
	siemens Motors against flow 3365 GMP and	34 K	8			
	Head 13 meter or equivalent i/c drive coupling		gr.	14		
	foundation block shape pump base nut and bolts					
	coupled VI solids siemens or equivalent 75 HP					
	Electric motors 1450 RMP.	6	TON 7	28LIN	7-001 Job	4,437,900
	Electric motors 1430 KWF.	· ·	242	21630	1/20	1,131,100
2	S/F Panel Board				\	
2	Supplying and Installation of low voltage main)	
	Panel 1000 Amp bid ampress volt meter hz.		R# 127		*	
	meter with Change over On/Off System etc		,	•		
		V.,	and the same of th	2-1 5	Tal	228000
	Complete.	1	Day O	(07 m)-	1 200	352,000.
3	S/F LT cable 70 mm				1	
	Cable (420 mm x single core)	
	Cable (400 mm x 1 core) for Transformer and		₹		,	
	Generator	250	Rft	1450-	1 Rft	362,500
4	S/F LT cable 120 mm					
	Cable (400 mm x 1 core) for Transformer and					
	Generator	630	Rft C	1630-	Rft Rft	1,656,900
5	Transformer 630 KV S F	1	7.5 C	2400000	-w 1 796	1,656,900 2,400,000 3,750,000
6	HT Cable three core 70 mm	2,500	Meter	150,000-	→ 100 Mete	3,750,000
7	Supplying and installation low voltage main					
	panel with 1000 Amp breaker consist with amp				20	
	meter volt meter hz meter and indication lights				/	
	etc complete.		Tou.	778	- 1 Tob	775,000-
8	Supplying and installation MS Black Steel pipe		005	11-000		, ,
0	5 mm thick staight welded joint with MS flanges					
	from Lahore to site i/c transportation, loading					
	The state of the entire of the state of the		Ä.	-		11111
	unloading etc complete pipe 12" dia	450	Rft	3750-	A 1 Rft	1,687,500
9	MS Flangies 12" dia 8 mm thick MS pipe 12" dia	6 '	Nos	4250-	1 Nos	25500-
10	MS foot value	6 ,	306	67000 -	-~ 1 Tes	402000.
	/ M M				,	,
			7.	۵	1 206	
			1	(1)	W MKY	

S.No	Item	(Quantity	Rate	U	nit	Amount
11	MS Nut bolts	900	. Nos	550-	vi 1	Nos	495,000-
12	MS Washers	900	Nos	200 —	-ea 1	Nos	198,000 -
13	Rubber sheet 24ft length	50	Nos	520 -	-N 1	Nos	26000 -
14	Providing and instalation main control unit consist star startar with breaker conductor over load realy ampre meter volt meter indication light			•		4	,,,,,,,,,,
	steel box 18 gauges with powder coasted with		ALICEPTON POS				
	locking arragements.	6	201	465ma-	-w 1	786	2,790,000
15	Proding and fixing bus bar box with copper bars	•		, 03 40		0	٠, ١, ١,٠
	fixed in MS steel box i/c cable glands etc	11.51	.4			١,	
	complete.	3	det	325000	 01	Jos	975,000
16	250 Amps from Panel Board 5/17	6	₹	38500-	-a 1	Joh	195,000-
17	HP Pole for new connection	50	Ј оь	65000 -	- 00 1	J.6)	3,25000
18	New Connection S. Deposit 5/12	1	طه ت	65000 -	- 1	JOB	200,000 -
19	Un loading Testing Shifting Placement Installation	iv:	2 mm ^			,	
1000	and commision of horizontal centerfugal pump						
	type sewatec k 250-401 with HP siemens Motors						
	against flow 3365 GPM fixing Bolts matching						
	flangeis grouting work on Foundation as per					1	
	Specifications and complete in all respectives.	6	206	425000-	-ev 1	J33/0	2,550,000 520,000
20	S/F Change over with on/off system 1000 Amp	1	201	520,000-	-a 1	Jus.)	520,000-
21	Supplying and installationof air release valve					,	
	cast iron kinetic air releasing valve double orifice						
	eith admitting air during the filling an emptying						\
	pipe line complete in all respect.	6	J0P	32000 -	-00 1	Jeg	192,000-
22	Supplying and installationof air reflex valve of					/	100
	suitable material at discharge line to ensure the						
	preventation of back flow during operation and						
	in off consition of pumps hence complete in all					1	
	respects 20"dia	6	201	360000 -	-w 1	Job	2,160,000
	M CONSTO	\	9.	0 8	A.	/	

Supplying and fixing MS garder 8" x 4" and					
Supplying and fixing MS garder 8" x 4" and		8)	800	8 8	38
chain pully, trolly with 25 ft chain capcity 5 tone	*			1	
manually operate.	1	Job	150000-	→1 Job	150,000
Supplying Diesel generator 450KVA/360 KW				***	
prime 1500 rpm 400 V 0.8 pf 50 hz pckaged					
with radiator 50c complete i/c Un-loading testing)	
placement and installation with foundation all			M		MG
standard accessories and tolls in all respect.	1	Job	1 223150	€) -•• 1 Job	1225150
		38	199132	00/=	122/35
Providing and Fixing earthen set with 2" x 2" x 1/2			-		, ,
copper round bar buirred in ground of 12" or less		= 56			200
Earth Plate to be connected with No.8 SWG bare					
copper wire run in ½ G.L. pipe staight from the					
earth plate up to the metalic Electrical					5 mg
accories i/c providing necessary tee .	8	Job	23000-	1 Job	184000
		· .	Manuscript Control Control	150	
O -		323 0			817618
Kupers 1- Eigney ONE M	to'll son	Seven	~ <u>l_</u>	- Statu	ANE
thous wi	WEL		-lonly		-
NOTE:- No above premium shall be allowed on item No. 19 of Part					Men
D-I					
		0410 14			
S p v p s F c E c e	Supplying Diesel generator 450KVA/360 KW prime 1500 rpm 400 V 0.8 pf 50 hz pckaged with radiator 50c complete i/c Un-loading testing placement and installation with foundation all standard accessories and tolls in all respect. Providing and Fixing earthen set with 2" x 2" x ½ copper round bar buirred in ground of 12" or less Earth Plate to be connected with No.8 SWG bare copper wire run in ½ G.L. pipe staight from the earth plate up to the metalic Electrical accories i/c providing necessary tee. Rupes - Eighty one F. INCLE:- No above premium shall	Supplying Diesel generator 450KVA/360 KW prime 1500 rpm 400 V 0.8 pf 50 hz pckaged with radiator 50c complete i/c Un-loading testing placement and installation with foundation all standard accessories and tolls in all respect. Providing and Fixing earthen set with 2" x 2" x ½ copper round bar buirred in ground of 12" or less Earth Plate to be connected with No.8 SWG bare copper wire run in ½ G.L. pipe staight from the earth plate up to the metalic Electrical accories i/c providing necessary tee . 8 Rupes - Eighty one Hillion Ihres - Wine L NOTE:- No above premium shall be allowed on item No. 19 of Part	Supplying Diesel generator 450KVA/360 KW prime 1500 rpm 400 V 0.8 pf 50 hz pckaged with radiator 50c complete i/c Un-loading testing placement and installation with foundation all standard accessories and tolls in all respect. Providing and Fixing earthen set with 2" x 2" x ½ copper round bar buirred in ground of 12" or less Earth Plate to be connected with No.8 SWG bare copper wire run in ½ G.L. pipe staight from the earth plate up to the metalic Electrical accories i/c providing necessary tee . 8 Job NOTE:- No above premium shall be allowed on item No. 19 of Part	Supplying Diesel generator 450KVA/360 KW brime 1500 rpm 400 V 0.8 pf 50 hz pckaged with radiator 50c complete i/c Un-loading testing blacement and installation with foundation all standard accessories and tolls in all respect. Providing and Fixing earthen set with 2" x 2" x ½ copper round bar buirred in ground of 12" or less Earth Plate to be connected with No.8 SWG bare copper wire run in ½ G.L. pipe staight from the earth plate up to the metalic Electrical accories i/c providing necessary tee. 8 Job & 3000 - Total Amount Rupes: - Eighty one Hilliam Seven L. Ihrs.— Wine L. James NOTE:- No above premium shall be allowed on item No. 19 of Part	Supplying Diesel generator 450KVA/360 KW brime 1500 rpm 400 V 0.8 pf 50 hz pckaged with radiator 50c complete i/c Un-loading testing placement and installation with foundation all standard accessories and tolls in all respect. Providing and Fixing earthen set with 2" x 2" x % copper round bar buirred in ground of 12" or less Earth Plate to be connected with No.8 SWG bare copper wire run in ½ G.L. pipe staight from the earth plate up to the metalic Electrical accordes i/c providing necessary tee. 8 Job & 3000 ->> 1 Job Total Amount Rs Rupers - Eighty one Hillion Seven Land Sidny NOTE:- No above premium shall be allowed on item No. 19 of Part

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Executive Engineer, Upper Pinyari Division, Hyderabad

Appendix-D to Bid

Constructing New Office Block of Superintending Engineer, Pinyari Circle at Bungalow No. 47 Civil lines Hyderabad.

smantling of Brick work in lime or cement ortor		Cft. Cft. Cft.	378.13 1285.63 529.38 151.25	100 100 100	Cft. Cft. Cft.	12,653.55 28,926.68 44,351.14 2,530.68
smantling of Brick work in lime or cement ortor smantling of Brick work and mud mortor smantling of mud/pise walling cavation in foundtaion of buildings, bridges id other structure i/c dag-belling, dressing, filling around structure with excavated earth atering and ramming lead upto one chain lift	2,250.00 8,377.94 1,673.18	Cft.	1285.63 529.38	100	Cft. Cft.	28,926.68
smantling of Brick work and mud mortor smantling of mud/pise walling cavation in foundtaion of buildings, bridges d other structure i/c dag-belling, dressing, filling around structure with excavated earth atering and ramming lead upto one chain lift	8,377.94 1,673.18	Cft.	529.38	100	Cft.	44,351.14
smantling of mud/pise walling cavation in foundtaion of buildings, bridges d other structure i/c dag-belling, dressing, filling around structure with excavated earth atering and ramming lead upto one chain lift	1,673.18			ŭ 241	Cft.	
ccavation in foundtaion of buildings, bridges of other structure i/c dag-belling, dressing, filling around structure with excavated earth atering and ramming lead upto one chain lift		Cft.	151.25	100		2,530.68
d other structure i/c dag-belling, dressing, filling around structure with excavated earth atering and ramming lead upto one chain lift						
) Ordinary Soil.		Cft.	3176.25	1000	Cfl.	171,600.00
scavation in hard rock requireg blasting but asting prohabited and disposal of excavated						e 21
aterial upto 50 ft lead (i/c dressing and velling to designed section etc. emplete.	19,752.34	Cft.	25936.00	1000	Cft.	512,296.69 L
lling watering & remaining earth under fors with surplus earth from foundation ad up to one chain and lift upto 5 feet	11,014.88	Cft.	1512.50	1000	Cfl.	16,660.00
ressing and levelling of earth work to esigned section etc complete.			*			
) Ordinary or hard soil.	36,390.30	Cft.	187.55	1000	Cft.	6,825.00
wo coats of bitumen laid hot using 34 Lbs for Sft Over roof and blinded with sandat one	r	19				84933,00
narble floring / dado i/c cleaning girding with		Cft.	1887.40	100	Sft.	84,960.00
nemical polish as per requirement	4,521.00	Sft	36.60	1	Sft	165,464.00
in the part of the	ling watering & remaining earth under ors with surplus earth from foundation and up to one chain and lift upto 5 feet essing and levelling of earth work to signed section etc complete. Ordinary or hard soil. Ordinary or hard soil.	ling watering & remaining earth under ors with surplus earth from foundation ad up to one chain and lift upto 5 feet essing and levelling of earth work to signed section etc complete. Ordinary or hard soil. 36,390.30 To coats of bitumen laid hot using 34 Lbs for Sft Over roof and blinded with sandat one to Per % Sft. 4,500.00 Toplying chemical polishing on existing mosaic arble floring / dado i/c cleaning girding with reborandum stone / sand paper and applying emical polish as per requirements.	ling watering & remaining earth under ors with surplus earth from foundation ad up to one chain and lift upto 5 feet essing and levelling of earth work to signed section etc complete. Ordinary or hard soil. Or coats of bitumen laid hot using 34 Lbs for Sft Over roof and blinded with sandat one the Per % Sft. Uplying chemical polishing on existing mosaic arble floring / dado i/c cleaning girding with reborandum stone / sand paper and applying emical polish as per requirements.	ling watering & remaining earth under ors with surplus earth from foundation ad up to one chain and lift upto 5 feet essing and levelling of earth work to signed section etc complete. Ordinary or hard soil. 36,390.30 Cft. 187.55 To coats of bitumen laid hot using 34 Lbs for Sft Over roof and blinded with sandat one the Per % Sft. 4,500.00 Cft. 1887.40 Toplying chemical polishing on existing mosaic arble floring / dado i/c cleaning girding with reborandum stone / sand paper and applying emical polish as per requirements.	ling watering & remaining earth under ors with surplus earth from foundation ad up to one chain and lift upto 5 feet essing and levelling of earth work to signed section etc complete. Ordinary or hard soil. 36,390.30 Cft. 187.55 1000 or coats of bitumen laid hot using 34 Lbs for Sft Over roof and blinded with sandat one at Per % Sft. 4,500.00 Cft. 1887.40 100 uplying chemical polishing on existing mosaic arble floring / dado i/c cleaning girding with reporandum stone / sand paper and applying emical polish as per requirements.	ling watering & remaining earth under ors with surplus earth from foundation ad up to one chain and lift upto 5 feet essing and levelling of earth work to signed section etc complete. Ordinary or hard soil. 36,390.30 Cft. 187.55 1000 Cft. Vo coats of bitumen laid hot using 34 Lbs for Sft Over roof and blinded with sandat one at Per % Sft. 4,500.00 Cft. 1887.40 100 Sft. In Str. 19 lying chemical polishing on existing mosaic arble floring / dado i/c cleaning girding with reborandum stone / sand paper and applying emical polish as per requirements.

S.No	Item	Quantity		Rate	Unit	Amount
11	Cement Concrete brick or stone ballast 1½"			, and the second		
	to 2" gauge:					
	(b) Ratio 1:4:8	2,816.03	Cft.	9,416.28	100 Cft.	265,165.27
12	Fabrication of mild steel reinforcement for cement concrete i/c cutting, bending, laying			1000		
	in position making joints and fastenings i/c cost of binding wire (also includes removal					
	of rust from bars) using tar bars	996.00	Cwt	5001.70	1 Cwt	4,981,693.20
13	Reinforced cement concrete work i/c all labour and material except the cost of steel reinforcement and its labour for bending and	Larens				
	bniding which will paid separately. This rate also includes all kinds of forms moulds lifting			4.1		
	shuttering curing rendering and finishing the exposed surface (i/c screening and washing of shingle). (a) R.C.C.work in roof slab beams					
	columns rafts linfels and other structural members laid in situ or precas laid in position completed in all respects. (i) Ratio	2 4				1.4
S .	(1:2:4) 90lbs cement 2 Cft sand 4 Cft shingle 1/8" to 1/4" gauge.	14,960.00	Cft.	337.00	1 Cft.	5,041,520.00
14	Erection and removal of centering for RCC					
	or plain cement concrete owrks of deodar wood (2nd class).			ž		
	(a) (i) Horizontal	1,959.50	Sft.	7693.13	100 Sft.	150,746.88
15	Cement Concrete Plain i/c placing compacting					150,746.66
	finishing and curing complete (i/c screening and washing of stone aggregate without shuttering)	70				
	(h) Ratio 1:3:6	2,140.68	Cfl.	12,595.00	100 Cft.	269,618.65
16	Carriage of 100 Cft/5 ton of all materail like stone aggregate, spawal, coal lime surkhi etc	2,170.00		12,000.00		250,0.5.00
	BG.Rail fastening joints and crossing bridges girders pipe sheet rail MS bars etc or 1000					
	Nos bricks 10" x 3" x 3" or 1000 Nos tiles 12" x 6" x 2" or 150 cft timber or 1000 Nos maund or fuel wood by trolly or any					
	other					
	i) Borrow earth 3 Miles.	13,397.47	Cft.	579.41	100 Cft.	
	y solion calling lyllies.	13,381.41	OIL.	5/3,41	A Con	77,626.28 11,832,638.02
/	7	(46)			K.YMK/	

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Executive Trineer Upper Pinyari Division.

	Item	Quantity		Rate	Unit		Amount	
17	Vertical Dame area Course of 2/4" Abia				•		11,832,638.02	
	Vertical Damp proof Course of 3/4" thick cement plaster 1:2 with bitumen at (20 Lbs per % Sft)	4,470.00	Sft	2,760.99	100	Sft	123,416.25	
26	6	(f. 694)						
28	Supplying and filling sand under floor and plugging in walls	18,595.04	Cft	1,913.20	100	Cft	355,760.31	
<i>1</i> 8	Cement concrete brick or stone blast 1-1/2" thick to 2 guage ratio 1:5:10	2,234.88	Cft	8,694.95	100	Cft	194,321.70	
230	Supplying and fixing in position Aluminium channels framing for hinged door or alcop made with 5mm thick tilted glass glazing (Belgium)& Alpha (Japan) locks i/c handles							
	stopers etc(b) Deluxe model (Bronze)	157.25	Sft	1,507.66	1	Sft	237,079.54	
24	Supplying and fixing in position Aluminium channels framing for Sliding window and Ventilators of Alcop made with 5mm thick tilted glass glazing (Belgium) and aluminium fly screen i/c handles stopers				٠,			
	etc(b) Deluxe model (Bronze)	298.50	Sft	1,647.69	1	Sft	491,835.47	
24	Cement plaster ratio 1:6 upto 20 ft height						/	
. ,	1/2" thick on walls and columns	21,723.00	Sft	2,206.60	100	Sft	479,339.72	
28	Cement plaster ratio 1:4 upto 20 ft height 3/8" thick	21,723.00	Sft	2,197.52	100	Sft	477,367.27	
24	Lying white marble flooring fine dressed in the surface without winging set in lying mortor 1:2 i/c rubbing and polishing 3/4" thick flooring.	1,950.00	Sft	567.48	1	Sft	1,106,586.00	
25	Providing and fixing Printed Glazed Porceline Tile 24"x24" finished in white cement of laid over a bed of 1/2" thick gray cement sand mortor ratio 1:3 using filling of joints with white cement etc complete in all respects.	12					_	
26	Providing andlying tiles glazed on floor or wall facing in required pattern of style specification jointed in white cement and pigment over a base of 1:2 gray cement mortor i/c washing and filling of joints with	2,815.20	Sft	880.00	1	Sft	2,477,376.00	
	slurry of white cement and pigment in designed shape with finishing cleaning and cost of max polish etc complete i/c cutting tile to proper profile i/c matching border etc.			el .				
	0.	824.00	Sft	750.00	1	Sft	618,000.00	
(M John COMS TO A STATE OF THE PARTY OF THE P	(47)	7:		M		18,393,720.2	

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.No	Item	Quantity		Rate	Un	it	Amount
	y 1						18,393,720.27
29	P/F Cement paving blocks flooring having size 197x197 (80mm) of city /quddra /cobbler shape with pigmented having strength b/w 500 PSI 8500 PSI i/c filling the joints with hill sand and lying in specified maner /patter and designe	4,256.25	Sft	223.97	1	Sft	953,272.31
į.							
38	P/F Steel Grated door with angle iron frame 2"x2"x3/8" thick cost of G.I Sheet 1/16" guage locking arrangement etc complete.	105.00	Sft	726.72	1	Sft	76,305.60
		Per is					
3 29	S/F false celling of plaster of pairs in pannels i/c making frame work of deodar wood i/c painting with soligia paint.	1,945.00	Sft	25,293.42	100	Sft	491,957.02
310	Hard wood railing of any shape and design include bends and corners fixed in position complete as R.A attached	118.50	Sft	375.00	1	Sft	44,437.50
	.3 260						-/
3#	S/F Window printed blinds (horizontal /vertical) with plain design and of approved colour i/c fixing in window with necessary accessories.	455.00	Sft	91.11	1	Sft	41,455.05
	P/F iron steel grill using soled squre bar of size 1/2"x1/2" placed at 4"and frame of flate						
32	iron pati of 3/4"x3/4" i/c circle shape at 1.0 a part equivalent fited with scres and pins i/c painting 3 coat with first coat of red	578.25	Sft	194.16	1	Sft	112,273.02
	oxide paint etc		'a"	N-51			10 10
	First class deodar wood wrought jointely						
3 B	work in wire guage d/w with 22 S.W.G galvanized wire guage 144 mesh per squie iron fitting complete (d) galvanized wire	578.25	Sft	190.72	1	Sft	110,283.84
	gauge fixed to chowkats with 3/4" thick deodar steps and screws.						
~~	Delegation of the Health of the Health		00		400	00	
37	Primary coat of chalk distember	2,033.00	Sft	442.75	100	Sft	9,001.11
3 5	Distempering (c) three coats	2,033.00	Sft	1,079.65	100	Sft	21,949.28
3%	Preparing the surface & painting with matt finish i/c rubbing the surface with bathy (silicon carbide rubbing brick) filling the voids with zink /chalk /plaster of pairs	24 542 82	C 4	a	400	Cu ²	r
230	mixture applying first coat premix making the surface smooth and then painting 3 coat with matt finish with approved make etc complete new surface	21,542.82	. SIL	3,444.38	100	Sft	742,016.75
		_ 、	\mathbb{Q}	v ,		*	
	M	7			10		22 222
	COMO COMO	(48)		1	Trall	\	20,996,671.7

Executive Vision, Myntabes.

.No		. Quantity		Rate	Unit	Amount
		* _ *				20,996,671.75
39	Preparing the surface & painting with weather coat i/c rubbing the surface with rubbing brick/sand proper filling the voids with chalk /plaster of pairs and then painting with weather coat of approved make (new surface)	11,976.00	Sft	2,567.95	100 Sft	307,537.69
38	French polishing complete	711.00	Sft	3,841.75	100 Sft	27,314.84
			-			
33	Painting new surface (d) preparing surface and painting guard bar gates of iron bars grating railing (include standards branches)	1,156.50	Sft	1,270.83	100 Sft	14,697.15
	and simillar open work 3 coats	1,156.50		1,270.00	= 72	
	.,			~		,647,816.
	Part-C-II FIRST FLOOR OFFICE BLOCK:					
	Reinforcement concrete work i/c all labour					545
	and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately.				ē.	
	This rate also includes all kinds of forms, molds, lifting shuttering, curing, rendering					
1	and finishing and exposed surface (i/c screening and washing of shingle).	4,996.74	Cft	337.00	1 Cft	1,683,901.38
.0	a) R.C.C work in roof, slab, beams, columns, rafts, lintels, staircase and other structural members laid in site or pre-cast	100				
	laid in position complete in all respects, ratio 1:2:4 90Lbs: cement 2 cft sand 4Cft. shingle 1/8" to 1/4" gague.					
	*					
2	Fabrication of mild steel reinforcement for cement concrete i/c cutting, bending laying in position making joints and fastenings i/c cost of binding wire (also includes removal of rust from bars.	311.28	Cwt	500.70 6,162.05	. 1 Cv	vi 1,604,010.28
	ortust nom bars.					
	Pacca brick work in ground floor cement	\$ 1 PT				
3	sand mortor 1:6	5,199.56	Cft	12,674.36	100 Cf	659,010.95
4	Add extra labour for pacca brick work in first floor	5,199.56	Cft	328.97	100 Cf	17,104.99
		0,100.00		020.01		11,101.00
	P/F G.I. Frame I Chowkats of size 7"x2" or 4-1/2"x3" for Door using 20 gague G.I. sheet including welded hinges and fixing at					
5	site with necessary holds fasts filling with cement sand slurry or ratio 1:6 and repairing the jambs the cost also including all carriage tools and plants used in making and and fixing.	314.56	Rft	228.90	1 Rf	72,002.78
		7.	J.		All	25,382,251.82
	LONG GONGS	(49)		Executive Upper Phys.		70 30

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S.No	Item	Quantity		Rate	Un	it	Amount
4							25,382,251.82
6	P/F G.I. Frame / Chowkats of size 7"x2" or 4-1/2"x3" for Door using 20 gague G.I. sheet including welded hinges and fixing at site with necessary holds fasts filling with cement sand slurry or ratio 1:6 and						,
	repairing the jambs the cost also including all carriage tools and plants used in making and and fixing.			, y			
	and and fixing.	554.50	Sft	240.50	1	Sft	133,357.25
7	Fisrt class deodar wood wrought joinery in doors and windows etc, fixed in position including chowkats hold fasts hinges, iron tower bolts, chowks cleats handles and			/27.5 7/			
	cordswith hooks etc. (a) 1-3/4" thick. (S.I.No. 7-b P-58)	661.50	Sft	902.03	1	Sft	597,288.20
8	Supplying and fixing in position Aluminium channels framing for hinged door of alcop made with 5mm thick tinted glass glazing (Belgium) & Alpha (Japan) hooks i/c handles stoppers etc (b) Deluxe model Bronze.				4		
	biolize.	72.25	Sft	1,507.66	1	Sft	108,928.44
9	Supplying and fixing in position Aluminium channels framing for sliding windows & ventilators of alcop made with 5mm thick tinted glass glazing (Belgium) Aluminium fly screen i/c handles stoppers & locking arrangement etc complete (b) Deluxe model Bronze.						-
	4	99.00	Sft	1,647.69	1	Sft	163,121.31
10	Cement plaster 1:6 upto 20' height 1/2" thick (on walls and column	21,732.75	Sft	2,206.60	100	Sft	479,554.86
11	Cement plaster 1:4 upto 20' height 3/8" thick.	21,732.00	Sft	2,197.52	100	Sft	477,565.05
12	Cement concrete plain including placing compacting, finishing and curing, comlete (including screening and washing of stone aggregate without shuttering Ratio. 1:3:6.	477.82	Cft	42 EDE 00	100	Cft	60,181.43
13	Laying with marble flooring fine dressed in the surface whithout winging set in lying mortar 1:2 i/c rubbing and polishing 3/4" thick flooring.	2,241.00	GIL	12,595.00	100	Cit	60,101.43
14			Sft	567.48	1	Sft	1,271,722.68
	Providing and Fixing Printed Glazed porceline Tile 24"x24" finished in white cement of laid over a bed of 1/2" thick gray cement sand mortar ratio 1:3 using/ filling of joints with white cement etc. complete in		II. 0%				/.
	all repects.	2,845.00	Sft	880.00	1	Sft	2,503,600.00
		38		12			v .

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Executive Editater Upper Pinyan Division. 31,177,571.03

S.No	Item	Quantity		Rate	Uni	it	Amount
	Providing and laying tiles galzed on floor or wall facing in requried pattern of stile specification jointed in white cement and pigment over a bas e of 1:2 grey cement	æs.					
15	mortar i/c washing and filling of joints with slurry of white cement and pigment in desired shape with finishing, cleaning and cost of qax ploish etc: complete i/c cutting tiles to proper profile i/c matching border	1,085.75	Sft	750.00	1	Sft	814,312.50
	instruction by Engineer Incharge.(R.A)						
							162
16	S/F false ceiling of plaster of paris, in pannels i/c making frame, work of deodar wood i/c painting with soligia paint.	1,382.00	Sft	25,293.42	100	Sft	349,555.06
		4 10					
	P/F Plaster of Paris ceiling border 8"x10"	(4) (2) (4)					
17	with of specified design & thickness ic fixing besides ceiling with nails/screws with jetties.	77.00	Sft	104.22	1	Sft	8,024.94
	S/F window printed blinds (Horizontal /						
18	Vertical) with plain design and of approved color i/c fixing in windows with necessary accessories.	136.50	Sft	91.11	1	Sft	12,436.52
	Hard Wood railing of any shape and						
	desingn including bends and corners fuxed	-1					
19	in position complete as directed (a) Shisham wood R.A Attached	115.50	Sft	375.00	1	Sft	43,312.50
				Rames .			
	P/F iron steel grill using soled squar bars of size 1/2"x1/2" placed at 4" and frame of	i+					
20	flate iron patti 3/4"x3/4" i/c circle shape at 1-0 a part equivalent fitted with scres are	396.50	Sft	194.16	1	Sft	76,984.44
	pins i/c painting 3 coats with lst. Coat of red oxide paint etc						
	First class deoder wood wrought joinery						-
	work in wire gauge D/W with 22 S.W.G.	3 .	-				-
21	galvaized wire guage 144 mesh per sq: iron fitting ti chowkats with 3/4"thick deoader steps and screws.	396.50	Sft	190.72	1	Sft	75,620.48
			-				_
22	Primary Coat of chal;k distrmper.	3,130.46	Sft	422.75	100	Sft	13,234.02
23	Distempering (C) Three coats	3,130.46	Sft	1,079.65	100	Sft	33,798.01
24	Preparing Surface & painting with matt finish i/c rubbing the surface with bathy (Silicon carbide rubbing brick) filling the voids with Zink / chalk / plaster of paris		65			0.7	-
24	mixture, applying first coat premix the surface smooth and then painting 3 coats with matt finish of approved make etc. complete (new surface).	9,626.75	Sft	3,444.38	100	Sft	331,581.85
		· .	0				
		,	V				32,936,431.38

Executive of Upper Piryari

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S.No	Item	Quantity		Rate	Un	it	Amount
25	P/F Color create to wall surface to provide durable crust and aesthetics having thickness upto 3/4" with specified color having water fire and termite resistance			*			32,936,431.35
26	(upto 20'-0" height). P/L 2" thick topping c.c 1:2:4 i/c surface	2,679.00	Sft	2,567.95	100	Sft	68,795.38
	and dividing into pannels.	4,192.00	Sft	3,275.50	100	Sft	137,308.96
27	P/F bitument felt paper of 60 ibs over roof i/c cleaning of roof with wire brush and removing dust applying bitumen coat at the rate of 34 ibs per % sft as premix inter coats and then laying felt paper with 10% over laps then applying and spreading hill snad at the rate of 1 cft for 100 sft the vost also i/c necessary fire materials kerisene oil wood etc.						
		4,192.00	Sft	54.70	1	Sft	229,302.40
28	Cast iron rain water down pipe fixed in place excluding heads and shoes but including painting and clampes etc. (a) 4" dia pipe.	240.00	Sft	420.56	1	Sft	100,934.40
29	Shoes bends or offsets for cast iron rain water down pipe i/c fixing and painting.	20.00	Nos	542.03	-	Nos	10,840.60
30	French polishing complete.		Sft		100	Sft	
31	Painting new surface. Painting shesas fan light glazed or gauzed to doors & windows in any type in 2 coats.	1,323.00 793.00	Sft	3,841.75 696.39	100	Sft	7/08.00
	9.71	(10°)25°(10°)			-	=	12 191, 802-0
1	Part-C-III WATER SUPPLY AND SANITARY OF OP/F Orisa type white of colour glazed eathen ware W.C pan with cost, of low level plastic tlush tank of 3 gallons capacity of approved quality i/c making req: No. of holes in walls, plinth & floor and making good in c.c 1:2:4 (a) W.C pan orisa type 23" with plastic tank of low down 3 gallons trap & C.I thumble (superior quality) (i) with 4" dia C.I. trap.	DFFICE BLOCK:	Nos	6,166.60	1	Nos	67,832.60
2	P/F European white glazed earther ware wash basin complete with and i/c cost white / black plastic seat besa quality and lid with c.p brass hineges and buffers 3 gallons plastic flushing cistern with internal fitting whith fittin and clamp 3/4" dia and cutting & follr for pipe connection & making good in cement concrete 1:2:4.						
	4	10	Nos	11,477.00	1	Nos	114,770.00
(WENT COMSTA	7.	Q	Executive Upper Playa		ër ion,	33,722,388.37

No	ltem	Qua	ntity	Rate		Unit	Amount
3	P/F Flate Back lipt from urinal basin of white galzed earthen ware complete with ilc cost of 1 Gallon C.I automatic Flushing system with fittings a.Pot Cock ilc making good in c.c 1:2:4			ę sa			33,722,388.37
	(foreign or equivalent)	2	Nos	4,440.70	1	Nos	8,881.40
4	P/F 6"x2" of 6"x3" C.I. Floor trap of the approved self cleaning design with a C./. Screwed down grating with or without a vent arm complete with and including making requisite number of holes in walls plinth and floor for pipe connection 1:2:4						
		20	Nos	2,042.43	- 1	Nos	40,848.60
5	P/F in position nyloon connection complete with 1/2" dia brass stop cock gtwo brass nuts and to lead pipe with plumber wiped solder joints lining jointed 1/2" inch lead pipe to be of not less than 4 lbs per lineal year)	22	Nos	447.15	1	Nos	9,837.30
6	P/F chrome plated brass towel rail complete with brackets fixing on wooden cleats with 1" long c.p brass screws. B) 3/4" dia round or				0.00		
	square (Superior quality)	10	Nos	1,412.95	1	Nos	14,129.50
7	P/F c.p brass toilet paper holder of standard . size with chrome plated brass brackets complete (Similar to twyfords design No.1108) b superior quality.	3.	Nos	1,071.00	1	Nos	3,213.00
8	P/F 24"x18" beveled edge mirror of Belgium glass complete with 1/8" thick hard board and C.P. screws fixed to wooden cleat (b) Superior Pattern)	10	Nos	2,451.00	1	Nos	24,510.00
9	Supplying & Fixing soap tray earther ware with c.p screws etc complete.	10	Nos	497.20	1	Nos	4,972.00
0	P/F 4" dia C.I soil and vent pipes including cutting & fitting & extra painting to match the colour of the buildings	100	Rft	333.29	1	Rft	33,329.00
1	P/F M.S clamp of the required design to 4" dia C.I pipe socket ilc cost of nuts and making good to wall or. M.S Bolt & Nuts 4" into wal1 ilc pipe distance extra painting to match the color of Buildings distance piece						
	•	24	Nos	72.16	1	Nos	1,731.84
12	P/F 4"x4" dia C.I. branch of the required degree with access doors rubber washer 3/8" thick and bolts and nuts and extra painting to match the colour of buildings.	6	Nos	702.00	1	Nos	4,212.00
(THE CONSTITUTE OF THE CONSTITU	(53	ر کر ~	Q	Evecuil oper Pil	Wan	33,868,053.01 inter ivision,

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S.No	ltem	Qua	ntity		Rate	K	Unit	Amount
13	P/F 4"x4"x4" dia plain C.I. branch of the							33,868,053.01
	required degree with access doors rubber washer 3/8" thick and bolts and huts and extra painting to match the, colour of buildings.							
	painting to match the, colour or buildings.	9	Nos	704	.20	1	Nos	6,337.80
14	P/F 4" dia C.1 offset of various length including extra painting to match the colour of the						× *	
	buildings	6	Nos	702	2.00	1	Nos	4,212.00
15	P/F 4" dia C.I terminal guard i/c extra painting to match the colour of the building			2.5	10.15			
		6	Nos	389	9.70	1	Nos	2,338.20
16	Providing G.I Pipes, special and clamps etc including fixing cutting and fitting complete with and including the cost of breaking through walls and roofs making food etc painting two coats after cleaning the pipe etc with white zink paint					ě I		
	with pigment to match the colour of the buildings and testing with water to a pressure head of 200' & handling (ii)							445.77
	, k							
	(a) ½" dia pipe	250	Rft	73.	21	1	Rft	18,302.50
	(b) ¾" dia pipe	300	Rft	95.	79	1	Rft	28,737.00
17	P/F full way gun metal balves with wheels, threaded or flabged ends with rubber washing.							11 Sa /
	¾" dia	9	Nos	19	7.12	1	Nos	1,774.08
18	S/Fixing concealed stop cock of superior quality with C.P.head 1/2" dia	32	Nos	50	9.72	1	Nos	16,311.04
19	P/F long bib cock of crystal head with c.p.head							
19	1/2" dia.	10	Nos	• 1,3	384.24	1	Nos	13,842.40
20	Supplying and fixing Swan type pillar cock of Superior Quality c.p. head 1/2" dia	11	Nos	87	7.80	1	Nos	9,655.80
21	S/F C.P Muslim shower with double cock and link pipe etc Complete.	3	Nos	3,4	132.00	1	Nos	10,296.00
22	S/F Bath room accessories set (7 piece) i/c towel rod, brush holder, soap, tray, shelf of approved design i/c cost of screws, nuts etc complete (Master Brand)			ii.				
	e manuse des mitrogrades a proportif	10	Nos		10,322.00	1	Nos	103,220.00

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Executive C. Upper Pinyari

34,083,079.83

S.No	Item	Qua	ntity	Rate		Unit	Amount
							34,083,079.83
23	P/F 6" x 4"C.C gully trap with 4" outlet complete with 4" thick 1:2:4 C.C for bed & 1/2" thick cement plaster (1:3) in the kerb C.I grating 6"x6" & C.I cover and frame 12"x12"(inside) etc complete (a) C.C gully trap 6"x6"x4" (i) with C.I cover & frame						
	cover & marrie	6	Nos	1,358.17	1	Nos	8,149.02
24	Construction of Manhole or inspection chamber for the required diameter of circular sewer and 3-6"(1067mm depth) with walls of B B in cement sand mortar 1:3 cement plastered 1:3 1/2" thick inside of walls and 1 (25mm) thick over					F340	
	benching and channel i/c fixing C.I manhole cover with frame of clear opening 1-1/2" x 1-1/2" 457 x457) embedded in plan C.C 1:2:4 and fixing 1" (25mm) dia M.S step 6" (150mm) wide						
	projection 4" (102 mm) from the face of wall at 12" (305mm)C/C duly painted etc Complete as per Stander specification and drawing.			* *	127		
		24	Nos	14,748.00	1	Nos	353952.
	A.		1103	14,740.00		1100	0.00
25	Providing R.C.C pipe with collars class "B" and digging the trenches to required depth & fixing in position including cutting, fitting & jointing with maxphalt composition & cement mortor 1: 1 and testing with water pressure to a head of 4' above the top of the heighest pipe & refilling with excavated stuff.	. *					
		150	Rft	199.25	1	Rft	29,887.50
	Part-C-IV ELECTRICAL ITEMS: OF OFFICE BLOCK:						=935,283.0
1	Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required.	470		4 220 00	ı	D.L.	226 740 00
2	Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required.	178	Point	1,330.00	1	Pöint	236,740.00
3	Wiring for Call bell point with 3/.029 PVC insulated wire in 20mm (314") PVC conduit recessed in the wall or column as required.	60	Point	985.00	1	Point	59,100.00
		- 4	Point	1,764.00	1	Point	7,056.00
4	Providing & laying (Main or Sub Main) PVC insulated with size 2-7/.044 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required.						
		152	Meter	341.00	1	Meter	51,832.00
(Wall	<u>J.</u>		0	1	MAN	34,859,292.35
(THE GONS	(55))	Exe Upper	Pin	yar Di	leer lision,

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and a

S.No	Item	Qua	ntity	Rate		Unit	Amount
5	Providing & laying (Main or Sub Main) PVC insulated with size 2-7/.029 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required.						34,859,292.35
		509	Meter	322.00	1	Meter	163,898.00
6	Providing & laying (Main or Sub Main) PVC insulated with size 2-7/,036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required.	120	Meter	252.00	1	Meter	30,240.00
7	Providing & laying (Main or Sub Main) PVC insulated & PVC sheeted with 4 core copper conductor 600/1000 volts size 16mm2	50	Meter	1,300.00	1	Meter	65,000.00
8	Providing & fixing Brass button holder.	108	Nos	70.00	1	Nos	7,560.00
9	Providing & fixing Bakelite ceiling rose with two terminals	5	Nos	72.00	1	Nos	360.00
10	Providing & fixing two pin 5amp plug & socket flush type.	60	Nos	83.00	. 1	Nos	4,980.00
11	Providing & Fixing circuit breaker 15,20,30,40,50,60,75 & 100amp TP (XS- 100NS) on prepared board as required.	6 .	Nos	9,261.00	1	Nos	55,566.00
12	Providing & fixing Brass ceiling fan 56"(good quality)	35	Nos	3,385.00	1	Nos	118,475.00
13	Providing & fixing one way SP 10/1 5amp switch flush type	280	Nos	58.00	1	Nos Total F	16,240.00 8/7 o 7 7 o o
	NOTE:- No above Primium shall be allowe Alt: 17.35%. Accept Hem N	A60	6 P. 4	n Sechuo 16			RI= 6, 335, 235- Rs= 6, 335, 235- Rs= 42, 927, 183
(Reventy seven	lhous		ONE	V	-u	
	Contracto	7 "	ne	Only - Ex Upp	er Piny	e Griga vari Div erapad	eer, ision,
		7					
	(56	5)			4		
		14					

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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

1)	NAME OF THE ORGANIZATION / DEPTT.	Irrigation Department
2)	PROVINCIAL / LOCAL GOVT./ OTHER	Sindh Government
3)	TITLE OF CONTRACT	C.C Lining of Raj Wah Ex PFL RD 0+00 to 54+30 etc
4)	TENDER NUMBER	TC/G-55/828, dated 11-09-2017
5)	BRIEF DESCRIPTION OF CONTRACT	C.C Lining of Raj Wah Ex PFL RD 0+00 to 54+30 etc
6)	FORUM THAT APPROVED THE SCHEME	ADP
7)	TENDER ESTIMATED VALUE	PRs. 352,887,550/-
8)	ENGINEER'S ESTIMATE (For civil works only)	Rs. 317,021,204/-
9)	ESTIMATED COMPLETION PERIOD (AS P.	ER CONTRACT) 730 days
10)	TENDER OPENED ON (DATE & TIME)	03-10-2017 4.00 P.M
11)	NUMBER OF TENDER DOCUMENTS SOLI (Attach list of buyers)	Three (03) Nos.
12)	NUMBER OF BIDS RECEIVED	Three (03) Nos.
-	NUMBER OF BIDDERS PRESENT AT THE	TIME OF OPENING OF BIDS Three (03) Nos.
	BID EVALUATION REPORT (Enclose a copy)	Copy Attached
15)	NAME AND ADDRESS OF THE SUCCESSF	TUL BIDDER M/s Madni Engineering Construction Co
16)	CONTRACT AWARD PRICE	PRs. 352,887,550/-
17)	RANKING OF SUCCESSFUL BIDDER IN EXECUTE (i.e. 1st, 2nd, 3rd EVALUATION BID).	VALUATION REPORT M/s Madni Engineering Construction Co (Rs. 352,887,550/-)
		M/s Qalander Bux Abro & Co. (Rs. 357,976,753/-)
		M/s Khokhar Brothers Construction (Rs. 366,595,705/-)
18)	METHOD OF PROCUREMENT USED : - (Ti	ck one)
	a) SINGLE STAGE – ONE ENVELOPE	PROCEDUREYes Domestic/ Local
	b) SINGLE STAGE – TWO ENVELOPE	E PROCEDURE
	c) TWO STAGE BIDDING PROCEDUI	RE
	d) TWO STAGE – TWO ENVELOPE B	IDDING PROCEDURE
	PLEASE SPECIFY IF ANY OTHER EMERGENCY, DIRECT CONTRACTIN	METHOD OF PROCUREMENT WAS ADOPTED i.e G ETC. WITH BRIEF REASONS:

19) AP	PPROVING AUTHORITY FOR AWARD OF CONTR	Chief Engineer Irrigation Kotri Barrage, Hyderabad
12) 71	TROVING AUTHORITY TOR AWARD OF CONTR	ACT
20) WI	HETHER THE PROCUREMENT WAS INCLUDED I	N ANNUAL PROCUREMENT PLAN? Yes V No
21) AD	OVERTISEMENT:	
		Yes 34434
i)	SPPRA Website	
	(If yes, give date and SPPRA Identification No.)	No
		110
ii)	News Papers	Yes Daily Parcham Urdu, 18-09-2017, Daily
	(If yes, give names of newspapers and dates)	Age English, Daily Aas Sindhi, 17-9-17
		No
		110
2) NA	ATURE OF CONTRACT	Domestie/ ✓ Int.
2) 117	TORE OF COMMICE	Local III.
(3) WE	HETHER QUALIFICATION CRITERIA	
WA	AS INCLUDED IN BIDDING / TENDER DOCUMEN	NTS?
(If	yes, enclose a copy)	Yes / No
	HETHER BID EVALUATION CRITERIA	V. V. I
	AS INCLUDED IN BIDDING / TENDER DOCUMEN	Yes V No
(11	yes, enclose a copy)	
25) 11/1	HETHER ARREAVAL OF COMPETENT AUTHORIS	TWING OPTAINED FOR HEING A
	HETHER APPROVAL OF COMPETENT AUTHORI' ETHOD OTHER THAN OPEN COMPETITIVE BIDD	INIC2
		Yes No
26) W	AS BID SECURITY OBTAINED FROM ALL THE B	IDDERS?
20) 117	AS BID SECORITI OBTAINED TROW ALL THE B	Yes No
	HETHER THE SUCCESSFUL BID WAS LOWEST E	
вп	D / BEST EVALUATED BID (in case of Consultancie	s)
	HETHER THE SUCCESSFUL BIDDER WAS TECH!	NICALLY Yes ✓ No
CO	OMPLIANT?	
	HETHER NAMES OF THE BIDDERS AND THEIR	QUOTED PRICES WERE READ OUT AT
TH	HE TIME OF OPENING OF BIDS?	Yes ✓ No
		Constitution of the Consti
The state of the s	HETHER EVALUATION REPORT GIVEN TO ONTRACT?	BIDDERS BEFORE THE AWARD OF
	ttach copy of the bid evaluation report)	
		Yes V No

	31) ANY COMPLAINTS RECEIVED (If yes, result thereof)	Yes	
		No	No
	32) ANY DEVIATION FROM SPECIFICATIONS GIVEN IN	THE TI	ENDER 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		1
	(If yes, give detailed reasons.)	Yes	
		No	No
	35) WAS IT ASSURED BY THE PROCURING AGENCY BLACK LISTED?	THAT	THE SELECTED FIRM IS NOT Yes V No
	36) WAS A VISIT MADE BY ANY OFFICER/OFFICIAL O SUPPLIER'S PREMISES IN CONNECTION WITH THE BE ASCERTAINED REGARDING FINANCING OF VISI (If yes, enclose a copy)	PROC	UREMENT? IF SO, DETAILS TO
	37) WERE PROPER SAFEGUARDS PROVIDED ON MOETHE CONTRACT (BANK GUARANTEE ETC.)?	BILIZA	TION ADVANCE PAYMENT IN Yes V No
	38) SPECIAL CONDITIONS, IF ANY (If yes, give Brief Description)	Yes	
	nature & Official Stamp of Authorized Officer Upper Physical Stamp of Upper Ph	No	No
OR OI	FFICE USE ONLY		

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

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