

# KARACHI WATER & SEWERAGE BOARD

# OFFICE OF THE DIRECTOR (DESIGN & ESTIMATE)

### BID EVALUATION REPORT

1	Name of Procuring Agency:	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No:	SPPRA Serial No.33437 I.D No
3	Tender Description/Name of Work/Item:	REPAIR & REPLACEMENT OF DEFECTIVE PART OF PUMP NO.4 & 5 TYPE B-16-D/3 AT KHAWAJA AJMAIR NAGRI PUMPING STATION & REPAIR & REPLACEMENT PARTS OF PUMP-2 TYPE B-14-B T 5-C-4 PUMPING STATION & REPAIR & REPLACEMENT OF PARTS OF PUMP-1 TYPE B-12-B AT NAGAN CHOWRANGI PUMPING STATION AT NORTH KARACHI (E&M)-WATER & REPLACEMENT OF ELECTRICAL ACCESSORIES
4	Method of Procurement:	Single Stage (One Envelop)
5	Tender Published:	Through SPPRA Web Site
6	, Total Bid Documents Sold:	2 Nos
7	Total Bid Received:	2 Nos
8	Technical Bid Opening Date (if applicable):	<u>N/A</u>
9	No. of Bid Technically Qualified (if applicable)	N/A
10	Bid (s) Rejected:	NIL
11	Financial Bid Opening Date:	06-06-2017

### 12 BID EVALUATION REPORT

S#	Name of Firm / Bidder	COST OFFERED BY THE BIDDER	RANKING IN TERMS OF COST	COMPARISON WITH ESTIMATED COST	REASON FOR ACCEPTANCE / REJECTION	REMARKS	
1	M/s.S.O.H Construction Rs.9,74,718/- Lowest			@0.123% Below	Pay Order and required documents are available. P.O # 17742654 dt:17- 05-2017 Rs.20,000/- from HBL Khadija Mark Branch Karachi	Substantially Responsive	
2	M/s.Al- Maqbool Associates	Rs.9,78,718/-	2 <sup>nd</sup> Lowest	@0.287% Above	Pay Order and required documents are available. P.O # 15696720 dt:03- 06-2017 Rs.20,000/- from HBL Rizvia Society Branch Karachi	Substantially Responsive	

The all concerned bidders are being informed accordingly.

The E.E Concerned for compliance of Rule-45 of SPPRA 2010 M/s.S.O.H Construction Co. declared as the lowest responsive bidder by the Committee and recommended for sanction from Competent Authority.

D.A.O (District Central)
Member / Secretary

(Saif-ul-Haque) Additional Director Internal Audit – KMC Member (Maqsood Ahmed Shaikh) Superintending Engineer (KMC) Member

Director (Design & Estimate)

Convener

(Ghulam Muhammad Hub) S.E (District Central-A)

Member

Method and procedure of procurement: Open Competitive Bidding (National/ International Competitive Bidding) (Single Stage-One Envelope)

Description of work:

REPAIR & REPLACEMENT OF DEFECTIVE PART OF PUMP NO.4 & 5 TYPE B-16-D/3 AT KHAWAJA AJMAIR NAGRI PUMPING STATION & REPAIR & REPLACEMENT PARTS OF PUMP-2 TYPE B-14-B T 5-C-4 PUMPING STATION & REPAIR & REPLACEMENT OF PARTS OF PUMP-1 TYPE B-12-B AT NAGAN CHOWRANGI PUMPING STATION AT NORTH KARACHI (E&M)-WATER & REPLACEMENT OF

ELECTRICAL ACCESSORIES

Date of Opening:

06-06-2017

# BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT

# Eligibility/ Qualification Criteria:

S.		Bidder	s' Name
No.	Eligibility / Qualification Criteria	M/s.S.O.H Construction Co.	M/s.Al-Maqboo Associates
1.	Registration with PEC (if applicable)	N/A	N/A
2.	NTN	Yes	Yes
3.	Sales Tax Registration (FBR)	N/A	N/A
4.	Registration with Sindh Revenue Board (SRB)	Yes	Yes
	Qualification Criteria:		
5.	Minimum three years' experience of relevant field.	Yes	Yes
6.	Turnover of at least last three years	Yes	Yes
7.	Required Bid Security is attached.	Yes	Yes
8.	Bid is signed, named and stamped by the authorized person of the firm along with Authorization letter.	Yes	Yes
9.	Any other factor deemed to be relevant by the procuring agency subject to provision of Rule-44	N/A	N/A
10.	Qualified/ disqualified	Qualified	Qualified

D.A.O (District Central) Member / Secretary

(Saif-ul-Haque) Additional Director Internal Audit - KMC Member

(Magsood Ahmed Shaikh) Superintending Engineer (KMC)

Member

(Saleem Almed)

Director (Design & Estimate)

Convener

(Ghulam Muhammad Hub) S.E (District Central-A) Member

# NIT No.SPPRA Serial No.33437

Method of Procurement: Single Stage Single Envelope.

Name of Work: REPAIR & REPLACEMENT OF DEFECTIVE PART OF PUMP NO.4 & 5

TYPE B-16-D/3 AT KHAWAJA AJMAIR NAGRI PUMPING STATION & REPAIR & REPLACEMENT PARTS OF PUMP-2 TYPE B-14-B T 5-C-4 PUMPING STATION & REPAIR & REPLACEMENT OF PARTS OF PUMP-1 TYPE B-12-B AT NAGAN CHOWRANGI PUMPING STATION AT NORTH KARACHI (E&M)-WATER & REPLACEMENT OF ELECTRICAL

ACCESSORIES

#### MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 06-06-2017 for opening the bids received in respect of subject NIT till deadlines of submission. The meeting was attended by all / following members of the procurement committee and the representative of bidders. (Attendance sheet is enclosed).

- Two bidders submitted their bids till the deadline of submission.
  - i. M/s. S.O.H Construction Co.
  - ii. M/s. Al-Maqbool Associates
- 3. The bids were opened at 12:30 P.M in the presence of the above mentioned participants and the rates quoted by bidders were read aloud and encircled by Chairman of the Procurement Committee.

S. No	Name of Firm	Quoted Price	Amount of Bid Security	Pay Order No. / Date					
01	M/s.S.O.H Construction Co.	Rs.9,74,718/-	Rs.20,000/-	P.O # 17742654 dt:17-05-2017 from HBL Khadija Mark Branch Karachi					
02	M/s.Al-Maqbool Associates	Rs.9,78,718/-	Rs.20,000/-	P.O # 15696720 dt:03-06-2017 from HBL Rizvia Society Branch Karachi					

- 4. The bids do not contain any cutting or over-writing.
- 5. The committee shall examine all the bids as per the qualification / eligibility criteria provided in the bidding document and verify the documents and bid security submitted by the bidders (if required).

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

D.A.O (District Central)

Member / Secretary

(Saif-ul-Haque) Additional Director Internal Audit – KMC Member (Maqsood Ahmed Shaikh) Superintending Engineer (KMC) Member

(Ghulam Muhammad Hub) S.E (District Central-A)

Member

Director (Design & Estimate)

Convener

# COMPARATIVE STATEMENT

Name of Work: REPAIR & REPLACEMENT OF DEFECTIVE PART OF PUMP NO.4 & 5 TYPE B-16-D/3 AT KHAWAJA AJMAIR NAGRI PUMPING STATIN & REPAIR & REPLACEMENT PARTS OF PUMP-2 TYPE B-14-B T 5-C-4 PUMPING STATION & REPAIR & REPLACEMENT OF PARTS OF PUMP-1 TYPE -B-12-B AT NAGAN CHOWRANGI PUMPING STATION AT NORTH KARACHI (E&M)-WATER & REPLACEMENT OF ELECTRICAL ACCESSORIES

Item No	Description of Work			Estimate			M/s.S.O.H Const. Co.		M/s.Al-Maqbool Associates	
110		Qua	ntity	Rate	Per	Amount	Rate	Amount	Rate	Amount
1	Dismantling & re-assembling of deep well turbine (DWT) Pump		V2 194	11.770.55.4-			/ 9/2/2004 500	0.000 0.000 0.000 0.000 0.000	100000000000000000000000000000000000000	
_	(all type).	2.00	Jobs	4,865		9,730.00	4,865	9,730.00	4,865	9,730.00
	P/F Impellers (Bronze) (For Pump No.4 & 5) Type D-16/D-3	6.00	Nos	9,760	Each	58,560.00	9,760	58,560.00	9,760	58,560.00
3	P/F Wearing Rings (Bronze) (For Pump No.4 & 5) Type D-16/D-3	6.00	Nos	1,835	Each	11,010.00	1,835	11,010.00	1,835	11,010.00
4	P/F Bowl Sleeves (Cast Iron) (For Pump No.4&5)Type D-16/D-3	6.00	Nos	1,604	Each	9,624.00	1,604	9,624.00	1,604	9,624.00
5	P/F Rubber Bearing (For Pump No.4 & 5) Type D-16/D-3	6.00	Nos	1,700	Each	10,200.00	1,700	10,200.00	1,700	10,200.00
6	P/F Clamping Sleeves (Cast Iron) (For Pump No.4&5)Type D-									
	16/D-3	6.00	Nos	1,890	Each	11,340.00	1,890	11,340.00	1,890	11,340.00
7	P/F Threaded coupling (For Pump No.4 & 5) Type D-16/D-3	6.00	Nos	1,400	Each	8,400.00	1,300	7,800.00	1,300	7,800.00
8	P/F Pump Shaft 45mm dia (Stainless Steel) (For Pump No.4 & 5) Type D-16/D-3	2.00	Nos	8,114	Each	16,228.00	8,114	16,228.00	8,114	16,228.00
9	P/F Sand Guard (Bronze) (For Pump No.4 & 5) Type D-16/D-3									
		2.00	Nos	2,200	Each	4,400.00	2,100	4,200.00	2,100	4,200.00
	P/F Column Shaft 10' long 45mm dia (Stainless Steel) (For Pump									
	No.4 & 5) Type D-16/D-3	2.00	Nos	10,200	Each	20,400.00	10,000	20,000.00	12,000	24,000.00
11	P/F Top Shaft 45mm dia 7' long (For Pump No.4 & 5) Type D- 16/D-3	2.00	Nos	6,608	Each	13,216.00	6,608	13,216.00	6,608	13,216.00
12	Dismantling & re-assembling of deep well turbine (DWT) Pump (all type) No.15-C-4 and No.1 nagan Chowrangi	2.00	Jobs	4,865	P/Job	9,730.00	4,865	9,730.00	4,865	9,730.00
13	Mfg. Pro. Of Carbon Steel Column shaft for pump type B14B having size length 10" dia 45mm threading, polishign, throwing and making key etc as required and as per instruction of E/Inchage. For Pump No.2.	1.00	No	8,682		8,682.00	8,682	8,682.00	8,682	8,682.00
14	Mfg. Pro. Of Carbon Steel top shaft for pump type B-14B having size length 8' dia 45mm threading, polishign, throwing and making key etc as required and as per instruction of E/Inchage. For Pump No.2.	1.00	No	6,608	Each	6,608.00	6,608	6,608.00	6,608	6,608.00

Name of Work: REPAIR & REPLACEMENT OF DEFECTIVE PART OF PUMP NO.4 & 5 TYPE B-16-D/3 AT KHAWAJA AJMAIR NAGRI PUMPING STATIN & REPAIR & REPLACEMENT PARTS OF PUMP-2 TYPE B-14-B T 5-C-4 PUMPING STATION & REPAIR & REPLACEMENT OF PARTS OF PUMP-1 TYPE B-12-B AT NAGAN CHOWRANGI PUMPING STATION AT NORTH KARACHI (E&M)-WATER & REPLACEMENT OF ELECTRICAL ACCESSORIES

Item No	- Description of Work -	Qua	ntity	Estimate Rate	ed Cost	- Amount	M/s.S.O.H Const. Co. Rate Amount		M/s.Al-Maqbool Associates Rate Amount	
15	Mfg. Pro. Of Stainless Steel pump shaft for pump type B14B	Qua	itity	Nate	1 61	Amount	Rate	Amount	Rate	Amount
	having size length 5'-8" and dia 45mm threading polishing									
	throwing as required and as per direction of E/Incharge. Fro Pump									
	No.2	1.00	No	8,114	Each	8,114.00	8,114	8,114.00	8,114	8,114.00
16	Mfg. Pro of Gun Metal bearing Sleeves having size length 6" dia									
	2" thickness weight 2.70 Kg for pump type B-14B for Pump No.2.		.,							
		2.00	Nos	1,901	Each	3,802.00	1,901	3,802.00	1,901	3,802.00
	Mfg. Pro. Of Gun metal Bowl sleeves having size 5" dia 2"						11 17 months on		14-117-2-2-2-1717	
	thickness 3/8" of pump type B-14B for Pump No.2.	4.00	Nos	1,604	Each	6,416.00	1,604	6,416.00	1,604	6,416.00
	Mfg. Pro of Cast Iron wearing rings have size O.D-10" I.D-8"									
	thickness 2" weight 2 Kg of pump type B-14-B for Pump No.2.	4.00				7.40.00	1 005	7.240.00	1 025	7 2 40 00
10	MC D OCC COLOU ' CL L ' L L SU SU SU	4.00	Nos	1,835	Each	7,340.00	1,835	7,340.00	1,835	7,340.00
19	Mfg. Pro. Of S. Steel Clamping Sleeves having size length 5" dia 2" thickness 3/8" weight 2 Kg for pump type B-14-B for Pump									
	No.2	4.00	Nos	1,890	Fach	7,560.00	1,890	7,560.00	1,890	7,560.00
20	Mfg. Pro. Gun Metal Bearing Sleeves having size length 7" dia 2"	4.00	1103	1,020	Lacii	7,500.00	1,070	7,500.00	1,000	7,500.00
	thickness 3/8" weight 2.52 Kg for pump type B-14-B For Pump									
	No.2	4.00	Nos	1,842	Each	7,368.00	1,842	7,368.00	1,842	7,368.00
21	Mfg. Pro. Of Bronze impellers of pump type B-14-B For Pump									
	No.2.	4.00	Nos	9,760	Each	39,040.00	9,760	39,040.00	9,760	39,040.00
22	Mfg. Pro. Of Stainless Steel pump shaft for pump type B-12-B									
	having size length 4'-6" and dia 45mm threading polishing									
	throwing as required and as per direction of E/Incharge. Fro Pump									
	No.1	1.00	No	6,648	Each	6,648.00	6,648	6,648.00	6,648	6,648.00
23	Mfg. Pro. Of Stainless Steel pump shaft for pump type B12-B									
	having size length 5" and dia 35mm threading polishing throwing									
	and making key etc as required & as per direction of E/Incharge,						l ognarara			
	for Pump NO.1	1.00	No	6,064	Each	6,064.00	6,064	6,064.00	6,064	6,064.00

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Name of Work: REPAIR & REPLACEMENT OF DEFECTIVE PART OF PUMP NO.4 & 5 TYPE B-16-D/3 AT KHAWAJA AJMAIR NAGRI PUMPING STATIN & REPAIR & REPLACEMENT PARTS OF PUMP-2 TYPE B-14-B T 5-C-4 PUMPING STATION & REPAIR & REPLACEMENT OF PARTS OF PUMP-1 TYPE B-12-B AT NAGAN CHOWRANGI PUMPING STATION AT NORTH KARACHI (E&M)-WATER & REPLACEMENT OF ELECTRICAL ACCESSORIES

Item	Description of Work			Estimat			Con	.S.O.H ist. Co.	- Ass	-Maqbool ociates
110		Qua	ntity	Rate	Per	Amount	Rate	Amount	Rate	Amount
24	Mfg. Pro. Of Carbon Steel top shaft for pump type B-12-B having size length 10" dia 35mm threading, polishign, throwing and making key and checknut as required and as per instruction of E/Inchage. For Pump No.1	1.00	No	4,948	Each	4,948.00	4,948	4,948.00	4,948	4,948.00
25	Mfg. Pro. of Bronze impellers of pump type B-12B for Pump No.1.	4.00	Nos	8,220	Each	32,880.00	8,220	32,880.00	8,220	32,880.00
26	Mfg. Pro. Gun Metal Bearing Sleeves having size length 6" dia 2" thickness 3/8" weight 2.16 Kg for pump type B-12-B For Pump No.1	4.00	Nos	1,723	Each	6,892.00	1,723	6,892.00	1,723	6,892.00
27	Mfg. Pro. Of S. Steel Clamping Sleeves having size length 5" dia 2" thickness 3/8" weight 2 Kg for pump type B-12-B for Pump No.1	4.00	Nos	1,743	Each	6,972.00	1,743	6,972.00	1,743	6,972.00
28	Mfg. Pro of Cast Iron wearing rings have size O.D-8" I.D-6" thickness 2" weight 4 Kg of pump type B-12-B for Pump No.1.	4.00	Nos	1,670	Each	6,680.00	1,670	6,680.00	1,670	6,680.00
29	Mfg. Pro. Of Gun metal Bowl sleeves having size 4" dia 2" thickness 3/8" of pump type B-12-B for Pump No1	4.00	Nos	1,450		5,800.00	1,450	5,800.00	1,450	5,800.00
30	Mfg. Pro. of Gun metal Sand Guard having size 5" length 2" dia 2.29 kg weight of pump type B-12-B for Pump No.1.	2.00	Nos	1,766		3,532.00	1,766	3,532.00	1,766	3,532.00
31	P/F Magnetic Contactor FC-190 N as required and as per instruction of Engineer Incharge (For Electric Motor Nos.4 & 5 (200 HP) (Govt. of Sindh Sch: of rates-2012 Sub-Head XIII Magnetic Contactor Item No.259).	4.00	Nos	43,310		173,240.00	43,310	173,240.00	43,310	173,240.00
32	P/Fixing Over Load relays for size Model FT 300 as required as per instruction of Engineer Incharge.(For Electric Motor Nos.4 & 5 200 H)). (Govt. of Sindh Sch: of rates-2012 Sub-Head XIV overhead relays Item No.267 at page No.38).	2.00	Nos	46,956	Each	93,912.00	46,956	93,912.00	46,956	93,912.00

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Name of Work: REPAIR & REPLACEMENT OF DEFECTIVE PART OF PUMP NO.4 & 5 TYPE B-16-D/3 AT KHAWAJA AJMAIR NAGRI PUMPING STATIN & REPAIR & REPLACEMENT PARTS OF PUMP-2 TYPE B-14-B T 5-C-4 PUMPING STATION & REPAIR & REPLACEMENT OF PARTS OF PUMP-1 TYPE B-12-B AT NAGAN CHOWRANGI PUMPING STATION AT NORTH KARACHI (E&M)-WATER & REPLACEMENT OF ELECTRICAL ACCESSORIES

Item	Description of Work			Estimate	ed Cost		M/s.S.O.H Const. Co.		M/s.Al-Maqbool Associates	
No			Quantity		Per	Amount	Rate	Amount	Rate	Amount
33	P/F Magnetic Contactor FC-80 N as required and as per instruction of Engineer Incharge (For Electric Motor No1 at 7-C & 7-D P/St. & electric Motor No.3 at Nagan Chowrangi P/St. (Govt. of Sindh Sch: of rates-2012 Item No.255 at Page No.37 (For 60 HP Electric Motor).	4.00	Nos	16,705	Each	66,820.00	16,705	66,820.00	16,705	66,820.00
34	P/Fixing Over Load relays for size 4-A 5 & 6 Model FT 85 as required as per instruction of Engineer Incharge. (Govt. of Sindh Sch: of rates-2012 Item No.265 at page No.38).	2.00	Nos	9,826		19,652.00	9,826	19,652.00	9,826	19,652.00
35	Rewinding of Electric motor nO.4 & 5 (200 HP) at Khawaja Ajmair Nagri P/St. 3 Phase 400/400 Volts 50 Cycles with best qulaity insulated copper wire of required gauge, including testing on loa dwith satisffaction result upto one week time opening and refitting and replacing the bolts if necessay excluding the cost of worn out mateiral (04 Pol 1450 RPM (Govt. of Sindh Sch. of rates-2012 Item No.N at Page No.111)	2.00	Nos	132055	Each	264,110.00	132,055	264,110.00	132,055	264,110.00
	TOTAL QUOTED / CORRECTED COST					975,918		974,718		978,718

(Arshad Ali) A.O (Dist. Central) Member Secretary

(Saif-ul-Haque) Addl. Director Internal Audit KMC - Member (Maqsood Ahmed Shaikh) Superintending Engineer (K.M.C) Member (Ghulam Muhammad Hub) S.E (District Central-A) Member (Saleem Almed)

Director (Design & Estimate)

Convener