ATTENDANCE SHEET

NAME OF WORK:-	REPAIRING & MAINTENANCE OF RAW SEWAGE PUMP NO 7
	MODEL KVR E 350 - 710 (8.2 MGD) VERTICAL TYPE COUPLED
	WITH 110 KW MOTOR INCLUDING ALLIED WORKS AT PS 1, STP
	II KW&SB.

Venue:

The Director Design & Estimate Office situated at block 17 G. Iqbal .

Date:

27-02-2018 at 2:30 pm.

CONTRACTOR / FIRMS / BIDDERS

S #	NAME OF FIRMS / BIDDERS	CONTACT NO	SIGNATURE
a .	A1- Hannon Buildess		Yannon
	AARM CONSTRUCTION	0521.2277112	falmon all
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NIT No. SPPRA Serial No. 36737

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

Description of work:

REPAIRING & MAINTENANCE OF RAW SEWAGE PUMPS # 7 MODEL KVRE350-710 (8.2 MGD), VERTICAL TYPE, COUPLED WITH 110 KW MOTOR INCLUDING ALLIED WORKS AT

PUMPING STATION-I OF STP-II KW&SB.

Date of Opening:

27-02-2018

BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT

Eligibility/ Qualification Criteria:

1. 2. 3. 4.		Bidder	s' Name
No.	Eligibility / Qualification Criteria	M/s.Aarm Construction	M/s.Al-Hannar Builders
1.	Registration with PEC (if applicable)	N/A	N/A
2.	NTN	Yes	Yes
3.	Sales Tax Registration	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

rris Farooqui) D.A.O (TP's Circle)

Member / Secretary

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

(Magsood Ahmed Shaikh) Superintending Engineer (KMC) Member

(Manzoor Yamin) S.E (TP's Circle) Members

(Munir Ahmed Bhatti) Director (Design & Estimate) Convener



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.36737 I.D No
3	Tender Description/Name of Work/Item:	REPAIRING & MAINTENANCE OF RAW SEWAGE PUMPS # 7 MODEL KVRE350-710 (8.2 MGD), VERTICAL TYPE, COUPLED WITH 110 KW MOTOR INCLUDING ALLIED WORKS AT PUMPING STATION-I OF STP-II KW&SB.
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):	N/A
9	No. of Bid Technically Qualified (if applicable)	<u>N/A</u>
10	Bid (s) Rejected:	NIL
11	Financial Bid Opening Date:	27-02-2018

12 BID EVALUATION REPORT

S#	Name of Firm / Bidder	COST OFFERED BY THE BIDDER	RANKING IN TERMS OF COST	COMPARIS ON WITH ESTIMATED COST	REASON FOR ACCEPTANCE / REJECTION	REMARKS
1.	M/s.Aarm Construction	Rs.8,31,056/-	l st Lowest	@9.310% Above	Pay order and other required documents are attached. P.O # 19132467 dt:18-12-2017 Rs.17,010/-from HBL Malir Cantt. Branch Karachi	Substantially Responsive
2	M/s.Al-Hannan Builders	Rs.8,45,034/-	2 nd Lowest	@11.148% Above	Pay order and other required documents are attached. P.O # 18033253 dt:11-12-2017 Rs.21,000/-from HBL Sind Secretariat 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.Aarm Construction declared as the lowest responsive bidder by the Committee and recommended for sanction from Competent Authority.

(Harris Farooqui) D.A.O (TP's Circle) Member / Secretary (Saif-ul-Haque)
Additional Director Internal
Audit – KMC Member

(Maqsood Ahmed Shaikh) Superintending Engineer (KMC) Member

(Marzoor Yamin) S.E (TP's Circle) Members

(Munir Ahmed Bhatti) Director (Design & Estimate) Convener

NIT Sr. No. SPPRA Serial No.36737

Method of Procurement:

Single Stage Single Envelope.

Name of Work:

REPAIRING & MAINTENANCE OF RAW SEWAGE PUMPS # 7 MODEL KVRE350-710 (8.2 MGD), VERTICAL TYPE, COUPLED WITH 110 KW MOTOR INCLUDING ALLIED WORKS AT

PUMPING STATION-I OF STP-II KW&SB.

MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 27-02-2018 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.
 - M/s. Aarm Construction
 - M/s. Al-Hannan Builders ii.
- The bids were opened at 2:30 P.M in the presence of the above mentioned 3. 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
1.	M/s.Aarm Construction	Rs.8,31,056/-	Rs.17,010/-	P.O # 19132467 dt:18-12-2017 from HBL Malir Cantt. Branch Karachi
2.	M/s.Al-Hannan Builders	Rs.8,45,033/-	Rs.21,000/-	P.O # 18033253 dt:11-12-2017 from HBL Sind Secretariat Branch Karachi

- The bids do not contain any cutting or over-writing. 4.
- The committee shall examine all the bids as per the qualification / eligibility criteria 5. 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.

(Harris Farooqui) D.A.O (TP's Circle) Member / Secretary

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

(Magsood Ahmed Shaikh) Superintending Engineer (KMC) Member

(Munir Ahmed Bhatti) Director (Design & Estimate) Convener

S.E (TP's Circle)

Members

COMPARATIVE STATEMENT

Name of Work: REPAIRING & MAINTENANCE OF RAW SEWAGE PUMPS # 7 MODEL KVRE350-710 (8.2 MGD), VERTICAL TYPE, COUPLED WITH 110 KW MOTOR INCLUDING ALLIED WORKS AT PUMPING STATION-I OF STP-II KW&SB.

Item No	Description of Work			Estimate	d Cost		M/s.Aarm Construction		M/s.Al-Hannan Builders	
140			antity	Rate	Per	Amount	Rate	Amount	Rate	Amount
1	Complete dismantling of pump of raw sewage pumps # 7, make China SMGD, non clogging coupled with 110 kw motors along with universal shaft joints etc complete or as perdirectives of the Engineer Incharge at STP-II.	I	Job	16531.00	P/Job	16,531.00	18,000	18,000.00	19,010	19,010.00
2	Providing / Fixing Shaft protection sleeves(SS)of the above pump mode having outer diameter 140mm, inner diameter 110mm & length=250mm, sleeve should be pre shrink, including machining of keywasy, grooves as per sample or site requirement etc complete or as per directives of the Engineer Incharge of STP-II.	1	Job	23721.00	P/Job	23,721.00	26,000	26,000.00	26,093	26,093.00
3	Providing / Fixing Sleeve Grand Bush made up of gun metal of the above pump model having inner diameter 140mm (+0.001-0.00) groove holes bush should be light forced fit as per sample or site requirement etc complete or as per directives of the Engineer Incharge at STP-II.	1	No	15270.00	Each	15,270.00	16,500	16,500.00	17,255	17,255.00
4	Providing / Fixing Angular / Taper contact Bearing No.7324 BCBM (SKF) or equivalent / acceptable make including fixing charges or site requirement etc complete or as per directives of of the Engineer incharge at STP-II.	2	Nos	144000.00	Each	288,000.00	158,500	317,000.00	159,840	319,680.00
5	Providing / Fixing Cylindrical roller Bearing No.NU324ECJ (SKF) or equivalent / acceptable make including fixing charges or site requirement etc complete or as per directives of of the Engineer incharge at STP-II.	1	No	86000.00	Each	86,000.00	94,500	94,500.00	96,320	96,320.00
6	Providing / Fixing Universal Shaft angular contact double row roller Bearing No.22215E (SKF) or equivalent / acceptable make including fixing charges or site requirement etc complete or as per directives of of the Engineer incharge at STP-II.	2	Nos	16350.00	Each	32,700.00	18,000	36,000.00	18,802	37,604.00











Name of Work: REPAIRING & MAINTENANCE OF RAW SEWAGE PUMPS # 7 MODEL KVRE350-710 (8.2 MGD), VERTICAL TYPE, COUPLED WITH 110 KW MOTOR INCLUDING ALLIED WORKS AT PUMPING STATION-I OF STP-II KW&SB.

Item No	Description of Work			Estimate	d Cost		M/s.Aarm Construction		M/s.Al-Hannan Builders	
110		Qua	antity	Rate	Per	Amount	Rate	Amount	Rate	Amount
7	Repairing of pump balance impeller inclusive of filling base, machining, grinding and polishing and after repairing electrical balancing / alignment on balance platform etc complete or as per directives of the Engineer incharge at STP-II.	1	Job	23600.00	P/Job	23,600.00	24,780	24,780.00	26,904	26,904.00
8	Providing / fixing studs of impeller body dia 25mm and 125mm long with nuts in S.S. material as per sample.	36	Nos	826.00	Each	29,736.00	860	30,960.00	908	32,688.00
9	Providing / fixing main pump shaft (S.S) dia 110mm, 140mm 200 mm respectively, i/c all machinnig, shoulder, turning threading, key ways (both end) of the shaft, etc complete in all respect, as per sample.	1	No	122040.00	Each	122,040.00	134,244	134,244.00	140,346	140,346.00
10	Boring of pumps hosing (upper) with Machining, facing, etc and fixing sleeve to handle bearing fix in the body etc complete or as per directives of the Engineer incharge at STP-II.	1	Job	23218.00	P/Job	23,218.00	25,540	25,540.00	25,307	25,307.00
11	Providing /Fixing Gland Flange studs 7/8" length = 5", alongwith Nuts in SS as per sample etc.	2	Nos	1200.00	Each	2,400.00	1,308	2,616.00	1,248	2,496.00
12	Providing / Fixing S.S Nuts and bolts with washers in off sizes as per site requriement and as per samples.	45	Kg	725.00	P/Kg	32,625.00	772	34,740.00	688	30,960.00
13	Providing / Fixing Gland Flange internal diameter 140mm, external diameter 165mm (CI) Casting, Machining etc complete or as per directives of the Engineer Incharge.	1	No	4700.00	Each	4,700.00	4,935	4,935.00	4,982	4,982.00
14	Providing / Fixing 64 Sft for each pump Packing insertion Asbestos Sheet 1mm thick with silicon bonding material including cutting, forming etc complete or as per directives of the Engineer Incharge at STP-II.	64	Sft	150.00	P/Sft	9,600.00	168	10,752.00	157	10,048.00
15	Providing / Fixing of Sleeve for main Bearing's hosing, Machining, Facing along with fixing of sleeves to handle main bearing in the body etc. complete or as per directives of the Engineer Incharge at STP-II.	1	Job	18422.00	P/Job	18,422.00	19,895	19,895.00	19,895	19,895.00







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Name of Work: REPAIRING & MAINTENANCE OF RAW SEWAGE PUMPS # 7 MODEL KVRE350-710 (8.2 MGD), VERTICAL TYPE', COUPLED WITH 110 KW MOTOR INCLUDING ALLIED WORKS AT PUMPING STATION-I OF STP-II KW&SB.

Item No	Description of Work			Estimate	d Cost		M/s.Aarm Construction		M/s.Al-Hannan Builders	
140			antity	Rate	Per	Amount	Rate	Amount	Rate	Amount
16	Providing / Fixing Grease Cups for main bearing & hosing bearing as per sample etc complete or as per directives of the Engineer Incharge at STP-II.		No	1800.00	Each	1,800.00	1,962	1,962.00	1,950	1,950.00
17	Repairing of pump's body main plate by welding, grinding, cutting, machining and providing sleeves fixing in one piece etc complete or as per directives of the Engineer Incharge at STP-II.	1	Job	14800.00	P/Job	14,800.00	16,132	16,132.00	15,540	15,540.00
!8	Providing / Fixing of Oil Seal size 140x115x12 as per sample etc complete or as per directives of the Engineer Incharge at STP-II.	2	Nos	937.50	Each	1,875.00	985.00	1,970.00	985.00	1,970.00
19	Providing / Fixing of Oil Seal size 150x120x15 as per sample etc complete or as per directives of the Engineer Incharge at STP-II.	1	No	937.50	Each	937.50	1,000.00	1,000.00	986.00	986.00
20	Re-fitting of all pump after complete major repairing to 25ft depth in basement of raw sewage Pumping Station-I (PS-I) including necessary testing etc complete or as per directives of the Engineer Incharge at STP-II.	1	Job	12302.00	P/Job	12,302.00	13,530	13,530.00	15,000	15,000.00
	TOTAL QUOTED / CORRECTED COST	- //-				7,60,277	CARON SOSTORY	8,31,056		8,45,034

(Harris Fardoqui) DAO (TP's Circle) Member / Secretary (Saif-ul-Haque) Additional Director Internal Audit – KMC Member (Maqsood Ahmed Shaikh) Superintending Engineer (KMC) Member (Manzeor Yamin) S.E (TP's Ciecle) Member (Munir Ahmed Bhatti)
Director (Design & Estimate)
Convener