

NIT No. SPPRA Serial No.35319

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

Description of work: COMPLETE OVERHAULING OF 222HP MOTOR / AIR BLOWER SET NO.A, REPLACEMENT OF (ELECTRICAL & MECHANICAL) DEFECTIVES COMPONENTS AT NORTH EAST KARACHI (FILTER PLANT) OLD, KW&SB.

Date of Opening: 11-12-2017

**BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT**

Eligibility/ Qualification Criteria:

S. No.	Eligibility / Qualification Criteria	Bidders' Name	
		M/s.Arham Enterprises	M/s.Al-Rehman Const. & Contractor
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
	<b>Qualification Criteria:</b>		
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



(Haris Farooqui)  
D.A.O (P&F)-II Circle  
Member / Secretary



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



(Maqsood Ahmed Shaikh)  
Superintending Engineer (KMC)  
Member



(Jameel Ahmed Ansari)  
S.E (P&F)-II  
Member



(Saifuddin)  
Director (Design & Estimate)  
Convener

**NIT Sr. No. SPPRA Serial No.35319**

**Method of Procurement: Single Stage Single Envelope.**

Name of Work: **COMPLETE OVERHAULING OF 222HP MOTOR / AIR BLOWER SET NO.A,  
REPLACEMENT OF (ELECTRICAL & MECHANICAL) DEFECTIVES  
COMPONENTS AT NORTH EAST KARACHI (FILTER PLANT) OLD, KW&SB.**

**MINUTES OF BID OPENING MEETING.**

A meeting of the procurement committee of this department was held on 11-12-2017 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).**

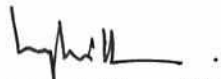
2. Two bidders submitted their bids till the deadline of submission.
  - i. M/s. Arham Enterprises
  - ii. M/s. Al-Rehman Construction & Contractor
3. The bids were opened at 2:30 P.M in the presence of the above mentioned participants and the rates quoted by bidders were read aloud and encircled by Chairman of the Procurement Committee.


S. No	Name of Firm	Quoted Price	Amount of Bid Security	Pay Order No. / Date
1.	M/s.Arham Enterprises	Rs.9,98,304/-	Rs.20,000/-	P.O # 18704469 dt:11-12-2017 from HBL Punjab Chowrangi Branch Karachi
2.	M/s.Al-Rehman Construction & Contractor	Rs.9,99,646/-	Rs.20,000/-	P.O # 14150201 dt:11-12-2017 from UBL Shaheed-e-Millat Road Branch Karachi


4. The bids do not contain any cutting or overwriting.
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).
6. The meeting ended with the vote of thanks to and from the chair.

  
(Haris Farooqui)  
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Convener  
11-12-17



# 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.35319 I.D No._____
3	Tender Description/Name of Work/Item:	<b>COMPLETE OVERHAULING OF 222HP MOTOR / AIR BLOWER SET NO.A, REPLACEMENT OF (ELECTRICAL &amp; MECHANICAL) DEFECTIVES COMPONENTS AT NORTH EAST KARACHI (FILTER PLANT) OLD, KW&amp;SB.</b>
4	Method of Procurement:	<u>Single Stage (One Envelop)</u>
5	Tender Published:	<u>Through SPPRA Web Site</u>
6	Total Bid Documents Sold:	<u>02 Nos</u>
7	Total Bid Received:	<u>02 Nos</u>
8	Technical Bid Opening Date (if applicable):	<u>N/A</u>
9	No. of Bid Technically Qualified (if applicable)	<u>N/A</u>
10	Bid (s) Rejected:	<u>NIL</u>
11	Financial Bid Opening Date:	11-12-2017

#### 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.Arham Enterprises	Rs.9,98,304/-	1 <sup>st</sup> Lowest	@0.189% Above	Pay Order and other documents are available. P.O # 18704469 dt:11-12-2017 Rs.20,000/- from HBL Punjab Chowrangi Branch Karachi	Substantially Responsive
2.	M/s.Al-Rehman Construction & Contractor	Rs.9,99,646/-	2 <sup>nd</sup> Lowest	@0.324% Above	Pay Order and other documents are available. P.O # 14150201 dt:11-12-2017 Rs.20,000/- from UBL Shaheed-e-Millat Road Branch Karachi	Substantially Responsive

The all concerned bidders are being informed accordingly.

The R.E Concerned for compliance of Rule-45 of SPPRA 2010 **M/s.Arham Enterprises** declared the lowest responsive bidders by the Committee and recommended for sanction from Competent Authority.

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## COMPARATIVE STATEMENT

**Name of Work: COMPLETE OVERHAULING OF 222HP MOTOR / AIR BLOWER SET NO.A, REPLACEMENT OF (ELECTRICAL & MECHANICAL) DEFECTIVES COMPONENTS AT NORTH EAST KARACHI (FILTER PLANT) OLD, KW&SB.**

Item No	Description of Work	Estimated Cost				M/s.Arham Enterprises		M/s.Al-Rehman Const. & Contractor		
		Quantity	Rate	Per	Amount	Rate	Amount	Rate	Amount	
1	Complete dismantling of High pressure Air Blower & 165 KW / 222Hp Motor and re-assembling on its foundation base structure after repairing work of internal components of blower unit and relative devices, complete job i/c Painting works and cost of Two time transportation charges with loading & un-loading arrangements from N.E.K. (F/P) Old to Karachi City workshop and return to site as per direction of E/I.	1.00	Job	35,248	P/Job	35,248.00	35500.00	35,500.00	35600.00	35,600.00
2	Servicing and varnishing of 165KW / 222Hp Motor 4000 Volts, 3-Phase, 50Hz with 'F' Class with complete varnishing and baking i/c testing of load.	222.00	Hp	90	P/Hp	19,980.00	92.00	20,424.00	93.00	20,646.00
3	Repairing & Servicing of Terminal Box of 222Hp Motor connection plate complete in all respect & as per direction of E/I.	1.00	Job	8,896	P/Job	8,896.00	8900.00	8,900.00	9000.00	9,000.00
4	Providing & Laying (Main or Sub-Main) PVC insulated and PVC Sheeted with 4-Core Copper conductor 600/1000Volts Size 120mm <sup>2</sup>	30.00	Mtrs	8,175	P/Mtr	245,250.00	8200.00	246,000.00	8000.00	240,000.00
5	Providing & Fixing Angular Ball Bearing No.7322 BCBM, SKF for Motor.	1.00	No	101,825	Each	101,825.00	102000.00	102,000.00	100000.00	100,000.00
6	P/F Ball Bearing No.6320 SKF for Motor.	1.00	No	34,352	Each	34,352.00	34500.00	34,500.00	35000.00	35,000.00
7	Repairing & reconditioning of Bearing housing of Motor OD = 260mm, ID = 180mm depth = 50mm as per direction of Engineer incharge	2.00	Nos	18,000	Each	36,000.00	18500.00	37,000.00	19000.00	38,000.00
8	Providing & Fixing Circuit Breaker 630Amps. TP Setting 400-630Amps. (XS-630CJ) on prepared board as required.	1.00	No	61,696	Each	61,696.00	61600.00	61,600.00	62000.00	62,000.00

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Item No	Description of Work	Estimated Cost				M/s.Arham Enterprises		M/s.Al-Rehman Const. & Contractor		
		Quantity	Rate	Per	Amount	Rate	Amount	Rate	Amount	
9	Providing & Fixing Magnetic Contact FC-160 N as required & as per instruction of E/I	2.00	Nos	40,890	Each	81,780.00	40800.00	81,600.00	41000.00	82,000.00
10	Providing & Fixing Magnetic Contact FC-130 N as required & as per instruction of E/I	1.00	No	32,860	Each	32,860.00	32800.00	32,800.00	33000.00	33,000.00
11	Providing & Fixing Overload Relays for sizes 6 & 11 Model FT-190 as required & as per instruction of E/I	1.00	No	15,861	Each	15,861.00	15800.00	15,800.00	16000.00	16,000.00
12	P/F Timer 500 Hours Power backup (National) after removing of existing burnt / damaged / old timer after disconnection of main power supply & re-connection of the after fixing of then timer as required as per instruction of Engineer incharge	1.00	No	9,609	Each	9,609.00	9600.00	9,600.00	10000.00	10,000.00
13	P/F Ball Bearing No.6317 in SKF Brand for same types Two shafts for Air Blower.	4.00	Nos	15,804	Each	63,216.00	15800.00	63,200.00	16000.00	64,000.00
14	Aligning / Polishing & Buffing of Air Blower rotor (Impeller) size 300mm dia. length 560mm Two Nos. (Upper and lower) with setting of space clearance as recommended in between housing & rotor (Impeller) TiP 0.21 / 0.25mm loose clearance 0.46 / 0.509mm. Complete job.	2.00	Nos	5,425	Each	10,850.00	5450.00	10,900.00	5600.00	11,200.00
15	Aligning, Welding, Grinding, Polishing & Buffing Air Blower shaft (upper & lower) size dia 80mm length 630mm as per direction & instruction of E/I.	2.00	Nos	4,775	Each	9,550.00	4800.00	9,600.00	5000.00	10,000.00
16	De-rusting Air Blower rotor cleaning oil scraper and repairing damaged edges of housing & replacement / damaged scraper disc as desired by E/I.	2.00	Nos	1,325	Each	2,650.00	1320.00	2,640.00	1400.00	2,800.00



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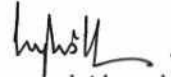
Item No	Description of Work	Estimated Cost				M/s.Arham Enterprises		M/s.AI-Rehman Const. & Contractor		
		Quantity	Rate	Per	Amount	Rate	Amount	Rate	Amount	
17	Repairing & re-setting, reduction Gear set of both sides of Air Blower, reconditioning of broken great teeth through milling machine process i/c welding grinding & polishing as per direction of E/I.	2.00	Jobs	2,375	P/Job	4,750.00	2350.00	4,700.00	2400.00	4,800.00
18	C.I. Sluice Valve heavy pattern (test pressure 21.0Kg./Sq.) com or 300Lbs/Sq.inch, 15" dia imported as per direction of Engineer incharge.	2.00	Nos	107,250	Each	214,500.00	107000.00	214,000.00	109000.00	218,000.00
19	P/F M.S. Flange made of M.S. Plate. 15" dia.	2.00	Nos	3,772	Each	7,544.00	3770.00	7,540.00	3800.00	7,600.00
<b>TOTAL BID COST</b>						<b>996,417</b>		<b>998,304</b>		<b>999,646</b>



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