

NIT No. SPPRA Serial No.33363

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

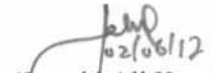
Description of work: REWINDING OF 200HP / 150KW MOTOR NO.6 AND R/M & REPLACEMENT OF BALL BEARING AT N.E.K. PUMP HOUSE (OLD), KW&SB. KW&SB.

Date of Opening: 02-06-2017

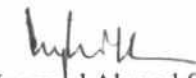
BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT


Eligibility/ Qualification Criteria:

S. No.	Eligibility / Qualification Criteria	Bidders' Name	
		M/s.H.R Brothers	M/s.Al-Hannan Builders
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


(Jawaid Ali Kamboh)
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


(Saleem Ahmed)
Director (Design & Estimate)
Convener

NIT No. SPPRA Serial No.33363

Method of Procurement: Single Stage Single Envelope.

Name of Work: REWINDING OF 200HP / 150KW MOTOR NO.6 AND R/M & REPLACEMENT OF BALL BEARING AT N.E.K. PUMP HOUSE (OLD), KW&SB. KW&SB.

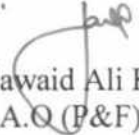
MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 02-06-2017 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).**

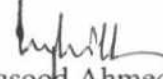
2. Two bidders submitted their bids till the deadline of submission.
 - i) M/s. H.R Brothers
 - ii) M/s. Al-Hannan Builders
3. The bids were opened at 11:30 A.M in the presence of the above mentioned participants and the rates quoted by bidders were read aloud and encircled by Chairman of the Procurement Committee.


S. No	Name of Firm	Quoted Price	Amount of Bid Security	Pay Order No. / Date
1.	M/s.H.R Brothers	Rs.9,83,470/-	Rs.19,670/-	P.O # 03598993 dt:30-05-2017 from Bank Al Habib Ltd Malir Cantt Branch Karachi
2.	M/s.Al-Hannan Builders	Rs.9,97,835/-	Rs.20,000/-	P.O # 16857683 dt:30-05-2017 from HBL Malir Cantt 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).
6. The meeting ended with the vote of thanks to and from the chair.


(Jawaid Ali Kamboh)
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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.33363 I.D No._____
3	Tender Description/Name of Work/Item:	REWINDING OF 200HP / 150KW MOTOR NO.6 AND R/M & REPLACEMENT OF BALL BEARING AT N.E.K. PUMP HOUSE (OLD), KW&SB. KW&SB.
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:	02-06-2017

12 BID EVALUATION REPORT

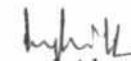
S #	Name of Firm / Bidder	COST OFFERED BY THE BIDDER	RANKING IN TERMS OF COST	COMPARISON WITH ESTIMATED COST	REASON FOR ACCEPTANCE / REJECTION	REMARKS
1.	M/s.H.R Brothers	Rs.9,83,470/-	1 st Lowest	@6.308% Above	Pay Order and other documents are available. P.O # 03598993 dt:30-05-2017 Rs.19,670/-from Bank Al Habib Ltd Malir Cantt Branch Karachi	Substantially Responsive
2.	M/s.Al-Hannan Builders	Rs.9,97,835/-	2 nd Lowest	@7.861% Above	Pay Order and other documents are available. P.O # 16857683 dt:30-05-2017 Rs.20,000/- from HBL Malir Cantt 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.H.R Brothers** declared the lowest responsive bidders by the Committee and recommended for sanction from Competent Authority.


(Jawaid Ali Kamboh)
D.A.Q (P&F)-II Circle
Member / Secretary


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Additional Director Internal
Audit – KMC Member


(Maqsood Ahmed Shaikh)
Superintending Engineer (KMC)
Member


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


(Saleem Ahmed)
Director (Design & Estimate)
Convener

COMPARATIVE STATEMENT

Name of Work: REWINDING OF 200HP / 150KW MOTOR NO.6 AND R/M & REPLACEMENT OF BALL BEARING AT N.E.K. PUMP HOUSE (OLD), KW&SB. KW&SB.

Item No	Description of Work	Estimated Cost				M/s.H.R Brothers		M/s.Al-Hannan Builders		
		Quantity	Rate	Per	Amount	Rate	Amount	Rate	Amount	
1	Rewinding of Electric Motor 3-Phase, 400/440Volts 50Cycles with best quality insulated copper wire of required gauge including testing on load with satisfactory result up to one week's time, Opening and refitting and replacing the bolts if necessary excluding the cost of worn out material. (06 Poles)	1.00	No	144541.00	Each	144,541.00	144000.00	144,000.00	146160.00	146,160.00
2	P/F Roller Bearing No. NU-319 ECM/C ³ , in SKF Brand for Motor. Scope of work:-	1.00	No	77300.00	Each	77,300.00	85500.00	85,500.00	87210.00	87,210.00
a).	Vibration Analysis Services fee.	1.00	No	55000.00	Each	55,000.00	60500.00	60,500.00	61407.00	61,407.00
b).	Dynamic Balancing Services fee.	1.00	No	75000.00	Each	75,000.00	82500.00	82,500.00	83325.00	83,325.00
c).	Service fee for Laser alignment / checking.	1.00	No	85000.00	Each	85,000.00	93500.00	93,500.00	94902.00	94,902.00
d).	Service fee for Bearing Mounting / dis-mounting.	1.00	No	37000.00	Each	37,000.00	40700.00	40,700.00	41514.00	41,514.00
e).	Transportation charges of all equipment.	1.00	No	25000.00	Each	25,000.00	27500.00	27,500.00	27775.00	27,775.00
f).	Weight / Shims / Lubricants of SKF charges.	1.00	No	19000.00	Each	19,000.00	20900.00	20,900.00	21318.00	21,318.00
3	P/F Ball Bearing No.6322 M/C ³ , in SKF Brand for Motor. Scope of work:-	1.00	No	85848.00	Each	85,848.00	94400.00	94,400.00	95816.00	95,816.00
a).	Vibration Analysis Services fee.	1.00	No	10000.00	Each	10,000.00	11000.00	11,000.00	11220.00	11,220.00
b).	Dynamic balancing Services fee.	1.00	No	40000.00	Each	40,000.00	44000.00	44,000.00	44660.00	44,660.00
c).	Service fee for laser alignment / checking.	1.00	No	25000.00	Each	25,000.00	27500.00	27,500.00	27775.00	27,775.00
d).	Service fee for Bearing Mounting / dis-mounting.	1.00	No	12000.00	Each	12,000.00	13200.00	13,200.00	13398.00	13,398.00
e).	Weight / Shims / Lubricants of SKF charges.	1.00	No	8000.00	Each	8,000.00	8800.00	8,800.00	9000.00	9,000.00
4	Repairing of Bearing housing re-metalling, turning, machining etc. complete size OD = 200mm, ID = 160mm depth = 55mm	1.00	No	13700.00	Each	13,700.00	15000.00	15,000.00	15300.00	15,300.00
5	Repairing of Bearing housing re-metalling, turning, machining etc. complete size OD = 240mm, ID = 180mm depth = 55mm	1.00	No	13700.00	Each	13,700.00	15100.00	15,100.00	14500.00	14,500.00
6	Manufacturing & fixing of 200Hp Electric Motor connection plate complete in all respect and as per direction of Engineer incharge.	1.00	No	8973.00	Each	8,973.00	9870.00	9,870.00	10000.00	10,000.00

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**Name of Work: REWINDING OF 200HP / 150KW MOTOR NO.6 AND R/M & REPLACEMENT
OF BALL BEARING AT N.E.K. PUMP HOUSE (OLD), KW&SB. KW&SB.**

Item No	Description of Work	Estimated Cost				M/s.H.R Brothers		M/s.Al-Hannan Builders		
		Quantity	Rate	Per	Amount	Rate	Amount	Rate	Amount	
7	Providing & Fixing Circuit Breaker 630Amp. TP Setting 400-680Amp. (XS-630 CJ) on prepared board as required.	1.00	No	61696.00	Each	61,696.00	61000.00	61,000.00	61915.00	61,915.00
8	Providing & Fixing Magnetic Contactor FC-160 as required and as per instruction of E/incharge.	2.00	Nos	40890.00	Each	81,780.00	41000.00	82,000.00	41820.00	83,640.00
9	Providing & Fixing Magnetic Contactor FC-130 as required and as per instruction of E/incharge.	1.00	No	32860.00	Each	32,860.00	33000.00	33,000.00	33500.00	33,500.00
10	P/F Timer 500 Hours Power backup (National) after removing of existing burnt / damaged / old timer after disconnection of main power supply & reconnection of the after fixing of then timer as required as per instruction of E/I	1.00	No	9609.00	Each	9,609.00	9500.00	9,500.00	10000.00	10,000.00
11	Providing & Fixing Ammeter Size 96/96mm 15A, 30A, 50A, 60A & 100A as required & as instruction of E/incharge.	2.00	Nos	1054.00	Each	2,108.00	1000.00	2,000.00	950.00	1,900.00
12	Providing & Fixing Volt Meter Size 96/96mm 500Volts as required & as instruction of Engineer incharge.	2.00	Nos	999.00	Each	1,998.00	1000.00	2,000.00	800.00	1,600.00
TOTAL QUOTED / CORRECTED COST						925,113		983,470		997,835


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Superintending Engineer (KMC)
Member


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S.E (P&F)-II
Member


(Saleem Ahmed)
Director (Design & Estimate)
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ATTENDANCE SHEET

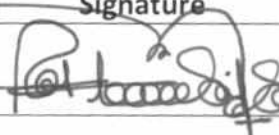
NAME OF WORK:-

S.No	NAME OF WORK
1.	Rewinding Of 200 HP / 150 KW Motor No.6 & R/M & Replacement Of Ball Bearing At NEK Pump House OLD.

Venue:- The Director (D&E) KW&SB, Situated At COD Filter Plant
Block-17 Gulshan-e-Iqbal Karachi.

Date: 02-06-2017 at 11:00 AM

CONTRACTORS/FIRMS/BIDDERS

S.No	Name Of Firms/Bidders	Contact No	Signature
	H. R. Brothers		
2	AI-HANNAN BUILDERS	0321-2828448	Mannan

NIT No. SPPRA Serial No.33363

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


Description of work: REWINDING OF 10HP & 40HP ELECTRIC MOTOR AND R/M REPLACEMENT OF WHEELS, CABLE, CONTACTOR, RELAYS, BREAKERS, PIPE, VALVES ETC. AND PAINTING WORK OF CLARIFIER NO.'A' AT N.E.K. FILTER PLANT (OLD), KW&SB

Date of Opening: 02-06-2017

BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT

Eligibility/ Qualification Criteria:


S. No.	Eligibility / Qualification Criteria	Bidders' Name	
		M/s.Al-Hannan Builders	M/s.Aarm Construction
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


(Jawaid Ali Kamboh)
D.A.O (P&F)-II Circle
Member / Secretary


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


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


(Saleem Ahmed)
Director (Design & Estimate)
Convener

NIT No. SPPRA Serial No.33363

Method of Procurement: Single Stage Single Envelope.

Name of Work: REWINDING OF 10HP & 40HP ELECTRIC MOTOR AND R/M REPLACEMENT OF WHEELS, CABLE, CONTACTOR, RELAYS, BREAKERS, PIPE, VALVES ETC. AND PAINTING WORK OF CLARIFIER NO.'A' AT N.E.K. FILTER PLANT (OLD), KW&SB


MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 02-06-2017 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**).

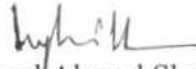
2. Two bidders submitted their bids till the deadline of submission.
 - i) M/s. Al-Hannan Builders
 - ii) M/s. Aarm Construction
3. The bids were opened at 11:30 A.M in the presence of the above mentioned participants and the rates quoted by bidders were read aloud and encircled by Chairman of the Procurement Committee.

S. No	Name of Firm	Quoted Price	Amount of Bid Security	Pay Order No. / Date
1.	M/s.Al-Hannan Builders	Rs.9,10,194/-	Rs.18,210/-	P.O # 16857685 dt:30-05-2017 from HBL Malir Cantt Branch Karachi
2.	M/s.Aarm Construction	Rs.9,19,281/-	Rs.18,400/-	P.O # 03598996 dt:30-05-2017 Rs.5,500/- & P.O#02384612 dt:02-11-2016 Rs.12,900/- from Bank Al Habib Ltd Malir Cantt 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).
6. The meeting ended with the vote of thanks to and from the chair.


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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.33363 I.D No.____
3	Tender Description/Name of Work/Item:	REWINDING OF 10HP & 40HP ELECTRIC MOTOR AND R/M REPLACEMENT OF WHEELS, CABLE, CONTACTOR, RELAYS, BREAKERS, PIPE, VALVES ETC. AND PAINTING WORK OF CLARIFIER NO.'A' AT N.E.K. FILTER PLANT (OLD), KW&SB
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:	02-06-2017

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.Al-Hannan Builders	Rs.9,10,196/-	1 st Lowest	@1.372% Above	Pay Order and other documents are available. P.O # 16857685 dt:30-05-2017 Rs.18,210/-from HBL Malir Cantt Branch Karachi	Substantially Responsive
2.	M/s.Aarm Construction	Rs.9,19,282/-	2 nd Lowest	@2.384% Above	Pay Order and other documents are available. P.O # 03598996 dt:30-05-2017 Rs.5,500/- & P.O#02384612 dt:02-11-2016 Rs.12,900/- Rs.18,400/-from Bank Al Habib Ltd Malir Cantt 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.Al-Hannan Builders** declared the lowest responsive bidders by the Committee and recommended for sanction from Competent Authority.


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Superintending Engineer (KMC)
Member


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


(Saleem Ahmed)
Director (Design & Estimate)
Convener

COMPARATIVE STATEMENT

Name of Work: REWINDING OF 10HP & 40HP ELECTRIC MOTOR AND R/M REPLACEMENT OF WHEELS, CABLE, CONTACTOR, RELAYS, BREAKERS, PIPE, VALVES ETC. AND PAINTING WORK OF CLARIFIER NO.'A' AT N.E.K. FILTER PLANT (OLD), KW&SB.

Item No	Description of Work	Estimated Cost				M/s.AI-Hannan Builders		M/s.Aarm Construction		
		Quantity	Rate	Per	Amount	Rate	Amount	Rate	Amount	
1	Rewinding of Electric Motor 3-Phase, 400/440Volts 50Cycles with best quality insulated copper wire of required gauge including testing on load with satisfactory result up to one week's time, Opening and refitting and replacing the bolts if necessary excluding the cost of worn out material. (c). BHP 10 (1450) RPM (4-Pole).	1.00	Job	10599.00	P/Job	10,599.00	10000.00	10,000.00	10200.00	10,200.00
	(g). BHP 40 (1450) RPM (4-Pole)	1.00	Job	40280.00	P/Job	40,280.00	40850.00	40,850.00	41667.00	41,667.00
2	Providing & Laying (Main or Sub Main) PVC insulated & PVC Sheeted with 4-Core armoured Copper conductor 600 / 1000Volts 16mm ² for 10Hp Electric Motor.	60.00	Mtrs	1300.00	P/Mtr	78,000.00	1280.00	76,800.00	1250.00	75,000.00
3	Providing & Laying (Main or Sub Main) PVC Sheeted with 4-Core armoured Copper conductor 600 / 1000Volts 35mm ² for 40Hp Electric Motor to Panel.	50.00	Mtrs	2529.00	P/Mtr	126,450.00	2550.00	127,500.00	2750.00	137,500.00
4	Providing & Laying (Main or Sub Main) PVC insulated & PVC Sheeted with 4-Core Copper conductor 300 / 500Volts size 10mm ² for Recovery Bridge moveable Cable drum and instruction of Engineer incharge	72.00	Mtrs	742.00	P/Mtr	53,424.00	743.00	53,496.00	725.00	52,200.00
5	Providing & Fixing Circuit Breaker 15,20,30,40,50,60,75 & 100Amps TP (XS-100NS) on prepared board as required for 10Hp Electric Motor and instruction of E/I.	1.00	No	9261.00	Each	9,261.00	9000.00	9,000.00	9500.00	9,500.00
6	Providing & Fixing Circuit Breaker 125, 150, 200 & 225Amps TP (XS-225NS) on prepared board as required for 40Hp Electric Motor and instruction of E/I.	1.00	No	25541.00	Each	25,541.00	25800.00	25,800.00	27500.00	27,500.00
7	Providing & Fixing Magnetic Contactor FC-18N as required for 10Hp Electric Motor Panel and as per instruction of E/I.	1.00	No	3801.00	Each	3,801.00	3800.00	3,800.00	3500.00	3,500.00
8	Providing & Fixing Magnetic Contactor FC-65N as required for 40Hp Motor Panel & as per instruction of E/I.	1.00	No	13075.00	Each	13,075.00	13000.00	13,000.00	12800.00	12,800.00
9	Providing & Fixing Contactor FC-65N as required for 40Hp Motor Panel & as per instruction of E/I.	1.00	No	11645.00	Each	11,645.00	11700.00	11,700.00	12000.00	12,000.00
10	Providing & Fixing Magnetic Contactor FC-35N as required for 40Hp Motor & as per instruction of E/I.	1.00	No	7651.00	Each	7,651.00	7600.00	7,600.00	8000.00	8,000.00

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Name of Work: REWINDING OF 10HP & 40HP ELECTRIC MOTOR AND R/M REPLACEMENT OF WHEELS, CABLE, CONTACTOR, RELAYS, BREAKERS, PIPE, VALVES ETC. AND PAINTING WORK OF CLARIFIER NO.'A' AT N.E.K. FILTER PLANT (OLD), KW&SB.

Item No	Description of Work	Estimated Cost				M/s.Al-Hannan Builders		M/s.Aarm Construction		
		Quantity	Rate	Per	Amount	Rate	Amount	Rate	Amount	
11	Providing & Fixing Overload Relays for sizes 4, 4A & 6 Model FT-65A as required & as per site requirement for 40HP Motor & as per instruction of E/I	1.00	No	5536.00	Each	5,536.00	5580.00	5,580.00	6000.00	6,000.00
12	Providing & Fixing Overload Relays for sizes 0.5, 0.5A, 0.75, 15 & 1.5A Model FT-20 as required for 10HP Electric Motor & as per instruction of E/I	1.00	No	3446.00	Each	3,446.00	3400.00	3,400.00	3750.00	3,750.00
13	Re-rubberizing of Recovery Bridge wheel with stepany having size 17"x5" and after re-rubberizing wheels size is to become 22"x5" by the pattern composition process within superior quality, synthetic solid rubber capable of resistance weather Chemical effect in all respect as per direction of Engineer inchage. Front Rubber Wheel 1+1	2.00	Nos	40000.00	Each	80,000.00	44000.00	88,000.00	42500.00	85,000.00
	Rear Rubber Wheel 1+1	2.00	Nos	40000.00	Each	80,000.00	44000.00	88,000.00	46500.00	93,000.00
14	P/Laying 10mm M.S. Plate having size 8x4 Plate, Weight 230Kgs. 128Sft. Area of Plate 32' x 4' 128 - 32 = 4Nos. M.S. Plate 04Nos. x 230Kgs. Each = 920Kgs.	920.00	Kg	85.00	P/Kg	78,200.00	84.00	77,280.00	90.00	82,800.00
15	Providing of Nuts & Bolts & Spring & Plain Washers having size 2 1/2" x 3/4" for fixing of 10mm M.S. Plate as required and instruction of Engineer inchage.	8.00	Doz	225.00	P/Doz	1,800.00	300.00	2,400.00	280.00	2,240.00
16	Providing G.I. Pipe 2" dia for safety railing both side of Bridge Walk way Area vertical 96Rft. + Horizontal 72Rft.	168.00	Rft	225.73	P/Rft	37,922.64	220.00	36,960.00	225.00	37,800.00
17	Fabrication & Fixing G.I. Pipe 2" dia IIL for safety railing for Bridge walk way area.	1.00	Job	7650.00	P/Job	7,650.00	8415.00	8,415.00	8000.00	8,000.00
18	Providing of M.S. U Channel having size 4" x 6" x 4" weight 05Kgs. 800mg per Rft. for Bridge running wheel carriage side A+B 25+25 = 50Rft. = 290Kgs.	290.00	Kg	71.50	P/Kg	20,735.00	70.00	20,300.00	100.00	29,000.00
19	Providing & Laying (Main or Sub Main) PVC insulated & PVC Sheeted with 4-Core armoured Copper conductor 600 / 1000Volts size 25mm ² for Reverse and Forwarded running operation of Wash Water Recovery Bridge and as per instruction of E/inchage.	75.00	Mtrs	2435.00	P/Mtr	182,625.00	2400.00	180,000.00	2100.00	157,500.00

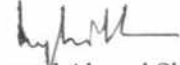



Name of Work: REWINDING OF 10HP & 40HP ELECTRIC MOTOR AND R/M REPLACEMENT OF WHEELS, CABLE, CONTACTOR, RELAYS, BREAKERS, PIPE, VALVES ETC. AND PAINTING WORK OF CLARIFIER NO.'A' AT N.E.K. FILTER PLANT (OLD), KW&SB.

Item No	Description of Work	Estimated Cost				M/s.Al-Hannan Builders		M/s.Aarm Construction		
		Quantity	Rate	Per	Amount	Rate	Amount	Rate	Amount	
20	Push Button (ON) with Base	1.00	No	200.00	Each	200.00	250.00	250.00	300.00	300.00
21	Push Button (OFF) with Base	1.00	No	200.00	Each	200.00	250.00	250.00	280.00	280.00
22	Painting of Recovery Bridge / Clarifier Scraping, brushing and removing old paint from metal surface	1637.60	Sft	605.00	%Sft	9,907.48	600.00	9,825.60	750.00	12,282.00
23	Painting fillets, framings, skirting Pipe, Gutters and similar linear work not exceeding 6" girth. (i). First Coat.	1637.60	Sft	346.39	%Sft	5,672.48	340.00	5,567.84	400.00	6,550.40
	(ii). East Subsequent coat.	1637.60	Sft	260.04	%Sft	4,258.42	270.00	4,421.52	300.00	4,912.80
TOTAL QUOTED / CORRECTED COST						897,880		910,196		919,282


(Jawaid Ali Kamboh)
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


(Saleem Ahmed)
Director (Design & Estimate)
Convener

ATTENDANCE SHEET

NAME OF WORK:-

S.No	NAME OF WORK
1.	Rewinding Of 10 HP & 40 HP Electric Motor And R/M Replacement Of Wheels, Cable, Contactor, Relays, Breakers, Pipe, Valves Etc & Painting Work Of Clarifies No. A At N.E.K Filter Plant OLD.

Venue:- The Director (D&E) KW&SB, Situated At COD Filter Plant
Block-17 Gulshan-e-Iqbal Karachi.

Date: 02-06-2017 at 11:00 AM

CONTRACTORS/FIRMS/BIDDERS

S.No	Name Of Firms/Bidders	Contact No	Signature
	AARM CONSTRUCTION	0321-2277112	Salman Malik
2	AL-HANNAN BUILDERS	0321-2828448	Mannan