

### KARACHI WATER & SEWERAGE BOARD

### OFFICE OF THE CHIEF ENGINEER (IP&D)

### **BID EVALUATION REPORT**

1	Name of Procuring Agency:	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No:	KW&SB/DPR/2015/59 & INF-KRY-1742/15 published in daily "Business Recorder" "Express" & "Jakhore" dt: 07- 05-2015. SPPRA Serial No.24042 I.D No. /2015
3	Tender Description/Name of Work/Item:	PROVIDING / FIXING OF ROLLER BEARING NO.20232 AND REPAIR / RECONDITIONING OF MULTIDIMENSIONAL PUMP CASING OF PUMP SET NO.3 OF 1st PHASE PUMP HOUSE, DHABEJI
4	Method of Procurement:	Single Stage (One Envelop)
5	Tender Published:	Through Press / 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)	N/A
10	Bid (s) Rejected:	NIL
11	Financial Bid Opening Date:	26-05-2015

### 12 BID EVALUATION REPORT

S#	Name of Firm / Bidder	COST OFFERED BY THE BIDDER	RANKING IN TERMS OF COST	COMPARISO N WITH ESTIMATED COST	REASON FOR ACCEPTANCE / REJECTION	REMARKS
1.	M/s.Al-Mehran & Co.	Rs.21,91,040/-	1st Lowest	@14.991% Above	Pay order and other required documents are attached. P.O # 10054578 dt: 26-05-2015 Rs.45,000/- from UBL Shaheed-e- Millat Road Branch Karachi	M recovered to the
2.	M/s.Al-Rehman Construction & Contractor		2 <sup>nd</sup> Lowest	@15.303% Above	Pay order and other required documents are attached. P.O # 12586054 dt: 26-05-2015 Rs.45,000/- from HBL Sindh 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.Al-Mehran & Co. declared as the lowest responsive bidder by the Committee and recommended for sanction from Competent Authority.

(Muhamund Riaz) D.A.O F. Mr-W) Member / Secretary (Saif-ul-Haque) Additional Director Internal Audit – KMC Member (Maqsood Ahmed Shaikh) Superintending Engineer (KMC) Member

# ork: MANUFACTURING AND FIXING OF SPARE PARTS AND REPAIR OF SUCTION CHANNEL FINE SCREEN OF 3RD PHASE PUMP HOUSE, DHABEJI

Description of Work		Estima	Estimated Cost		M/s.Khy	M/s.Khyber Builders	M/s.M. S	M/s.M. Shafique & Brothers
	Quantity	Rate	Per	Amount	Rate	Amount	Rate	Amount
Afg. of Sprocket wheel (lower) of Fine screen by casting from a 300-500 and precise machining from outer dia 335mm, width making collar dia 146mm & length 44mm i/c making bore at 56mm Complete length 84mm, making 12nos, teeth at overall dia pitch of teeth 80mm, depth of teeth 30mm width of teeth 34mm, ace 52mm, making step dia Outer side 165mm, length 17mm i/c hole at Center at collar for bolts size ½" i/c manufacturing & un metal bush from 60mm dia gun metal shaft & length 94mm, ng from outer side finished size dia 50mm & tength 84mm i/c bore at center making ID=50mm i/c inserting the bush at Center of the wheel by press fit at complete length as our instruction of			+					
r incharge.	2.00 Nos	05 74,838	8 Each	149,676	86,064	172,128	104,773	209,546
Afg. of Sprocket wheel (Upper) of Fine Screen by centrifugal from SG Iron 300-500 casting size dia 15" & length 2.5" at Gear ther step dia 7.5" & length 3", and precise machining making a at tooth portion 330mm dia & length 30mm right hand step dia & 152mm,other side making step dia 368mm & length 51mm, bore at center of Sprocket wheel 81mm dia & length 92mm, gear tooth 12nos. pitch of tooth 73mm, depth of tooth 30mm, f tooth 30m, width of tooth gear each 52mm i/c making hole at collar dia 12mm at center & making thread for 12mm bolt as per on of E/ incharge.	2.00 Nos	90,285	S Each	180,570	103,828	207,656	126,399	252,798
Ifg. of Lower Sprocket wheel holding Bracket of fine screen by all casting material SG Iron 300-500 having length of bracket size 180mm, making semicircle 80mm, making collar dia 95mm, bracket 53mm, holding plate base width 19mm, and making 02Nos. mm dia & One No. Hole for grease point, making pin hole dia		Talsing		100	0.00	200	and the second	4.74,170
timm dia & One No. Hole for grease point, making pin hole dia length of hole 68mm for fixing of S.S. Shaft P/F of stainless steel bracket size OD=50mm, Length= 155mm having a collar at one end mm width 10mm, l/c making thread hole of 127mm Dia at other end for fixing the lock plate 4"x 4"x1/4" i/c fixing S.S. Bolts 1" Dia, & 2 th and making pin 03Nos ½" dia length 2" for Lock the Sprocket ft as per instruction of Engineer incharge					_			
D. Committee of the Com	2.00 Nos		69,217 Each	138,434	79,600	159,200	96,904	193,808

# ork: MANUFACTURING AND FIXING OF SPARE PARTS AND REPAIR OF SUCTION CHANNEL FINE SCREEN OF 3RD PHASE PUMP HOUSE, DHABEJI

Description of Work			Estimated Cost	d Cost		M/s.Khyl	M/s.Khyber Builders	M/s.M. S	M/s.M. Shafique & Brothers
	Quantity	tity	Rate	Per	Amount	Rate	Amount	Rate	Amount
If g of Studs for holding cleaning Nylon Brush from 25mm Dia steel Shaft total length 177mm machining at shaft for making outer m & length 95mm, making collar dia 25mm, width of collar 6mm & other side dia 16mm & length 20mm i/c making both side thread 16 making double Stainless steel Nuts size 1"x 1/2" & threaded 16mm er as per sample & direction of Engineer in charge.	100:00	Nos	2,769	Each	276,900	3,184	318,400	3,877	387,700
è Maintenance of Fine screen "U" Channel guide both side top and of "U" Channel by P/F & Fabrication 0.3" thick Carbon steel plate, I plate 3" by welding process I/c removing rust & it at Channel plate struction of Engineer incharge.	200.00	Rh	1,350	P/Rft	270,000	1,552	310,400	1,890	378,000
g & Fixing Stainless Steel Bolts and Nuts size ½" Dia, Length 4 ½" i/c washer.	50.00	Kgs	725	725 P/Kg	36,250	834	41,700	1,015	50,750
ng of M.S. Nuts and bolts different sizes,	50.00	Kgs	200	P/Kg	10,000	230	11,500	280	14,000
ig & Fixing Grease pipe from Seamless from S.S. Tube having size nm, 1D=10mm i/c P/F grease Nipple Socket & bend as per on of Engineer incharge.	50.00	Æ	70	70 P/Ft	3,500	80	4,000	86	4,900
ted Twin Star "C" Counter Sunk Brass screw size 115" 10 Nos. as ble	00.9	Pockt	300	P/Pkt	1,800	345	2,070	420	2,520
ion of Bottom plate of Fine screen from Carbon steel 13"x3/8"x26"  **D** Shape plate & making radia 4" at one end & making 03Nos.  **r Bracket holder size ½" dia 1/c cutting fitting welding process with hunnel at lower side.	2.00	Job	11,890	40f/4 068,11	23,780	13,673	27,346	16,646	33,292
, Un-loading & transportation charges from Dhabeji to Karachi &	1.00	Job	29,571	P/Job	29,571	34,007	34,007	41,399	41,399
QUOTED / CORRECTED COST					2,134,827		2,454,827		2,988,713
1								3	

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

r / Secretary

(Maqsood Almed Shaikh) Superintending Engineer (KMC) Member

(Noor Muhammad Chohan) Chief Engineer (E&M-W) Member

Chief Engineer (IPD)
Convener

### ATTENDANCE SHEET

### NAME OF WORK:-

### NAME OF WORK

MANUFACTURING AND FIXING OF SPARE PARTS AND REPAIR OF SUCTION CHANNEL FINE SCREEN OF 3<sup>RD</sup>. PHASE PUMP HOUSE, DHABEJI

Venue:

The Chief Engineer (IP&D) KW&SB, Room No.5, Block-E at 9th Mile

Karsaz, Karachi.

Date:

26-05-2015 at 2:30 PM

### CONTRACTORS / FIRMS / BIDDERS

S.No	Name of Firms / Bidders	Contact No.	Signature
1	m/ Khaybe & mulder	03002151213	3+11-44
2.	m/ Shafig Buch		Shoper
3	ry, buscas		way)
	1		1
		1-1-1-1-1-1-1	
			364

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

PROVIDING / FIXING OF ROLLER BEARING NO.20232 AND Description of work:

REPAIR / RECONDITIONING OF MULTIDIMENSIONAL PUMP CASING OF PUMP SET NO.3 OF 1st PHASE PUMP HOUSE,

DHABEJI

Date of Opening:

26-05-2015

### BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT

Eligibility/ Qualification Criteria:

		Bidders	'Name
S. No.	Eligibility / Qualification Criteria	M/s.Al-Mehran & Co.	M/s.Al-Rehman Construction & Contractor
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

(Muhammad Riaz) D.A.O E&M-W)

Member / Secretary

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

(Magsood Ahmed Shaikh) Superintending Engineer (KMC)

Member

(Noor Muhammad Chohan) Chief Engineer (E&M-W) Member

NIT No. SPPRA Serial No.24042

Method of Procurement: Single Stage Single Envelope.

Name of Work:

PROVIDING / FIXING OF ROLLER BEARING NO.20232 AND REPAIR / RECONDITIONING OF MULTIDIMENSIONAL PUMP CASING OF PUMP SET NO.3 OF 1st PHASE PUMP HOUSE, DHABEJI

### MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department held on 26-05-2015for 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. Al-Mehran & Co.
  - ii. M/s. Al-Rehman Construction & Contractor
- 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. Al-Mehran & Co.	Rs.21,91,040/-	Rs.45,000/-	P.O # 10054578 dt: 26-05-2015 from UBL Shaheed-e-Millat Road Branch Karachi
	M/s. Al-Rehman Construction & Contractor	Rs.21,97,000/-	Rs.45,000/-	P.O # 12586054 dt: 26-05-2015 from HBL Sindh Secretariat Branch Karachi

- The bids do not contain any cutting or over writing.
- 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.

(Muhabimad Rilas) 2 D.A.O (E&M-W) Member / Secretary (Saif-ul-Haque) Additional Director Internal Audit – KMC Member (Maqsood Ahmed Shaikh) Superintending Engineer (KMC) Member

(Noor Margarillad Chohan) Chief Engineer (E&M-W)

Member

Chief Engineer (IPD)

### COMPARATIVE STATEMENT

Name of Work; PROVIDING / FIXING OF ROLLER BEARING NO.20232 AND REPAIR / RECONDITIONING OF MULTIDIMENSIONAL PUMP CASING OF PUMP SET NO.3 OF 1st PHASE PUMP HOUSE, DHABEJI

Supply of Barrel Roller Bearing No. 2023 CCK/W-33 with Adaptor Sleeve for pump shaft & Bearing housing shaft.  Fixing of Bearing with detail of Services:  Vehiculor Analysis Service fee  Fixing of Bearing with detail of Services:  Vehiculor Analysis Service fee  Fixing of Bearing with detail of Services:  Vehiculor Analysis Service fee  Domanic Balancing Service fee for Bearing Mounthing By digital heater,  Domanic Balancing Service fee for Bearing Balancing Mounthing Service fee for Bearing Balancing Mounthing Service Fee for Bearing Balancing Service Fee for Bearing Balancing Mounthing Too Service fee for Bearing Service Fee for Service Fee for Bearing S	Item	Description of Work			Estimated Cost	1 Cost		M/s.Al-M	M/s.Al-Mehran & Co.	Const. &	M/s.Al-Rehman Const. & Contractor
Supply of Barrel Roller Bearing No.2023 CCK/W-33 with Adaptor Sleeve for purp shall at Bearing bousing shalf.  Fixing of Bearing with detail of Services:  Vibration Analysis Service fee  Dramite Balancing Service fee for Bearing Mounting Dramounting by digital heater.  Dramite Balancing Service fee for Bearing Mounting Dramounting by digital heater.  Dramportation charges of all estiplement Checking.  Dramite Balancing Service fee for Bearing Mounting Dramounting Service fee for Bearing Mounting Dramounting Dra	So		Quant	ity	Rate	Per	Amount	Rate	Amount	Rate	Amount
Fixing of Bearing with detial of Services:    Service fee for Laser Algament / Checking   2.00 Jobs   80,000 PJob   90,000   35,200	-	Supply of Barrel Roller Bearing No.20232 CCK/W-33 with Adaptor Sleeve for pump shaft & Bearing housing shaft.		soz	348,000	P/Job	000'969	400,200	800,400	400,500	801,000
Dynamic Balancing service fee  Dynamic Balancing service fee  Dynamic Balancing service fee  Dynamic Balancing service fee  Service fee for Laser Alignment Checking.  Service fee for Laser Alignment Checking.  Service fee for Bearing Mounting Chismounting by digital heater.  Dynamic Balancing Service fee for Laser Alignment  Tanisportation charges of all equipment.  Weight Shims / Lubricants of SKF charges  Up down of SKF Certified Engineers (03 Days)  Up down of SKF Certified Engineers (04 Days)  Up down of SKF Certified Engineers (05 Days)  Up down of Standard (04 Days)  Up down of Standard (05 Days)  Up down of Standard (	6 3	Fixing of Bearing with detial of Services: Vibration Analysis Service fee		sqo	45,000	P/Job	90,000	51,750	103,500	52,000	104,000
Service fee for Laser Alignment / Checking.  Service fee for Laser Alignment / Checking.  Service fee for Bearing Mounting Dismounting by digital heater.  Service fee for Bearing Mounting Dismounting by digital heater.  Tansportation charges of all equipment of Dismounting by digital heater.  Tansportation charges of all equipment of SKF charges  Weight Shims I Lubricants of SKF charges  Up down of SKF Certified Engineers (03 Days)  Reconditioning of Multidimensional Pump custing Top Cover of Man Pump  Reconditioning of Multidimensional Pump custing to Cover of Man Pump  Reconditioning of Multidimensional Pump custing to Guished size as per actual requirement and making pump distributor base ring & inserting stuffing box, gland nuts etc. & re-building. re-dressing the deteriorated portion with great accuracy with suitable high class cast iron Welding rod, welding process for macking to finished size as per actual requirement and making 10 nos threaded hole 12, mm dia, depth Simm, size of Cover base outer dia 1470mm ID-638mm and other Collar dia 820mm width 800mm anaking from the redressing reassembling the dismantled parts with new S.S. Note of the S.S. Strip I x.7* by welding & duly tightening at required torque & bocked by 1.00 Job 101,355 PJJob 101,300	(3)	Dynamic Balancing service fee		sqo	80,000	P/Job	160,000	92,000	184,000	92,500	185,000
Service fee for Bearing Mounting / Dismounting by digital heater.  2.00 Jobs 29,000 PJob 58,000 33,330  Transportation charges of all equipment.  1.00 Job 12,000 PJob 12,000 14,490  Up down of SKF Certified Engineers (03 Days)  Reconditioning of Multidimensional Pump casting Top Cover of Man Pump type RRs-7 (Spl) by dismantling pump distributor base ring & inserting stuffing box, gland ants etc & re-building, re-design the deteriorated portion with great accuracy with suitabe high class cast from Weight of the Simm, size of Cover base outer dat 1470mm 1D=638mm and other Collar dis 820mm and redef to 12,5 mm dia, depth 85mm, size of Cover base outer dat 1470mm 1D=638mm and other Collar dis 820mm width 80mm after redressing reassembling the deart days with new S.S.  Nuts 20mm dia & 90 mm length fried at counter sink hole 25mm dia i/c PF S.S Strip 1 x 3" by welding & duly tightening at required torque & locked by S.S. Strip 1 x 3" by welding & duly tightening at required torque & locked by S.S. Strip 1 x 3" by welding as per instruction of Elncharge.  S.S. Strip 1 x 3" by welding as per instruction of Elncharge.  Balanneing of Multidimentional Pump distributor by dynamic Balancing mire & size to the size of the si	(H)	Service fee for Laser Alignment / Checking.		sqo	48,000	P/Job	000'96	55,200	110,400	55,500	111,000
Transportation charges of all equipment.  Weight / Shins / Lubricants of SKF Certified Engineers (03 Days)  Weight / Shins / Lubricants of SKF Certified Engineers (03 Days)  Reconditioning of Multidimensional Pump casting Top Cover of Man Pump type RRs-7 (Spl) by dismantling pump distributor base ring & inserting staffing box, gland nuts set & re-building, re-dressing the deteriorated portion with box, gland nuts set & re-building, re-dressing the deteriorated portion with some nuts and making 10 nos threaded hole 12.5 mm dia, depth 85mm, size of Cover base outer dia 1470mm ID=6.38mm and other Collar dia 820mm width 80mm after rodressing, reasenabiling the dismantled parts with new S.S.  Nuts 20mm dia & 90 mm length fixed at counter sink hole 25mm dia ic PF S.S. Strip 1 x 3" by welding & duly tightening at required torque & locked by S.S. welding as per instruction of E/Incharge.  S.S. Strip 1 x 3" by welding & duly tightening at required torque & locked by S.S. welding as per instruction of E/Incharge.  Balancing of Multidimentional Pump distributor by dynamic Balancing m/c & vibration analysis having distributor dia 4ft & width 8" i/c Inner hole 3" as per instruction of E/Incharge.  Loading and unloading of Multidimentional Pump Casing from Dhabeji to Into Job 27,543 pl.job 10,05408 12,5543 pl.job 10,05408 12,5543 pl.job 10,05408 12,0550 pl.job 10,0550 pl.job 10	(iv)	Service fee for Bearing Mounting / Dismounting by digital heater.	100	sqo	29,000	P/Job	58,000	33,350	66,700	33,500	67,000
Weight / Shims / Lubricants of SKF charges  Up down of SKF Certified Engineers (03 Days)  Up down of SKF Certified Engineers (03 Days)  Reconditioning of Multidimentional Pump casting Top Cover of Man Pump  Reconditioning of Multidimentional Pump casting Top Cover of Man Pump  Reconditioning of Multidimentional Pump casting Top Cover of Man Pump  Reconditioning of Multidimentional Pump casting Top Cover of Man Pump  Reconditioning of Multidimentional Pump casting Top Cover of Man Pump  Reconditioning of Multidimentional Pump distributor base ring & instruction of Elncharge.  S.S. Strip I x 3" by welding & buffing to deving to finished size as per actual requirement and making 10 nos threaded hole 12,5 mm did adepth 85mm, size of Cover buse outer dia 1470nm 1D=638mm and other Collar dia 820mm width 800mm after redressing, reassembling the dismantled parts with new S.S.  Nuts 20mm dia & 90 mm lenght fixed at counter sink hole 25mm dia i/c P/F  S.S. Strip I x 3" by welding & duly tightening at required torque & locked by S.S. welding as per instruction of Elfncharge.  Providing Grease LGHP 2/I High temperatur 160°C High performance SKF  Brand.  Balancing of Multidimentional Pump distributor by dynamic Balancing mic & vibration analysis having distributor dia 4ft & width 8" i/c Inner hole 3" as per instruction of Multidimentional Pump Casing from Dhabeji to Loading and unloading of Multidimentional Pump Casing from Dhabeji to Loading and unloading of Multidimentional Pump Casing from Dhabeji to Loading and unloading of Multidimentional Pump Casing from Dhabeji to Loading and unloading of Multidimentional Pump Casing from Dhabeji to Loading and unloading of Multidimentional Pump Casing from Dhabeji to Loading and unloading of Multidimentional Pump Casing from Dhabeji to Loading and unloading of Multidimentional Pump Casing from Dhabeji to Loading and unloading of Multidimentional Pump Casing from Dhabeji to Loading and unloading of Multidimentional Pump Casing from Dhabeji to Loading and unloading of Multidimentiona	(x)	Transportation charges of all equipment.	0	lob	12,000	P/Job	12,000	13,800	13,800	14,000	14,000
Up down of SKF Certified Engineers (03 Days)  Reconditioning of Multidimensional Pump casting Top Cover of Man Pump  type RRs-7 (Spl) by dismanting pump distributor base ring & inserting stuffing box, gland nats etc & re-building, re-dressing the deteriorated portion with box, gland nats etc & re-building, re-dressing the deteriorated portion with spread accuracy with suitabe high class cast iron Welding red, welding process ive machining, polishing & buffing to byring to finished size as per actual requirement and masking 10 nos threaded hole 12.5 mm dia, depth 85mm, size of Cover base outer dia 1470mm 1D=638mm and other Collar dia 820mm width 800mm after redressing, reassembling the dismantled parts with new S.S.  Nuts 20mm after 8.90 mm lengt fixed at counter sink hole 25mm dia i/c PFF S.S Strip 1 x 3" by welding, & duly tightening at required torque & locked by 1.00 Job 503,910 PJob 503,910 FJob S.S. Strip 1 x 3" by welding, & duly tightening at required torque & locked by S.S. welding as per instruction of E/Incharge.  Providing Grease LGHP 2/1 High temperatur 160°C High performance SKF Brand.  Balancing of Multidimentional Pump distributor by dynamic Balancing m/c & both back karschi to Dhabeji to Loading and unloading of Multidimentional Pump Casing from Dhabeji to Loading and unloading of Multidimentional Pump Casing from Dhabeji to Loading and unloading of Multidimentional Pump Casing from Dhabeji to Loading and unloading of Multidimentional Pump Casing from Dhabeji to Loading and unloading of Multidimentional Pump Casing from Dhabeji to Loading and unloading of Multidimentional Pump Casing from Dhabeji to Loading and unloading of Multidimentional Pump Casing from Dhabeji to Loading and unloading of Multidimentional Pump Casing from Dhabeji to Loading and unloading of Multidimentional Pump Casing from Dhabeji to Loading and unloading of Multidimentional Pump Casing from Casing from Dhabeji to Loading and unloading of Multidimentional Pump Casing from Casing from Dhabeji Dhabeji Dhabeji Dhabeji Dhabeji	(EA)	Weight / Shims / Lubricants of SKF charges		Job	12,600	P/Job	12,600	14,490	14,490	15,000	15,000
Reconditioning of Multidimensional Pump casting Top Cover of Man Pump type RRs-7 (Spl) by dismantling pump distributor base ring & inserting stuffing box, gland nuts etc. & re-building, re-dressing the deteriorated portion with great accuracy with suitable high class cast from Welding rod, welding process ive machining, polishing & buffing to byring to finished size as per actual requirement and making 10 nos threaded hole 12.5 mm dia, depth 85mm, size of Cover base outer dia 1470mm ID-638mm and other Collar dia 820mm width 800mm after redressing, reassembling the dismantled parts with new S.S. Wust 20mm dia & 90 mm length fixed at counter sink hole 25mm dia ic P/F S.S Strip 1 x3 by welding & duly tightening at required torque & locked by S.S welding as per instruction of Elreharge.  Providing Grease LGHP 211 High temperatur 160°C High performance SKF Brand.  Balancing of Multidimentional Pump distributor by dynamic Balancing mic & with which analysis having distributor dia 4ft & width 8° i/c Inner hole 3° as per instruction of Elrichange.  Loading and unloading of Multidimentional Pump Casing from Dhabeji to Karrehi & back Karachi to Dhabeji.  TOTAL QUOTED CORRECTED CORRECTED COST  Loading and unloading of Multidimentional Pump and the state of	(vii)	Up down of SKF Certified Engineers (03 Days)		lob	18,000	P/Job	18,000	20,700	20,700	21,000	21,000
Providing Grease LGHP 2/1 High temperatur 160°C High performance SKF  Brand.  Balancing of Multidimentional Pump distributor by dynamic Balancing m/c & 1.00 Job High 101,355 Plob 101,355 116,500  Loading and unloading of Multidimentional Pump Casing from Dhabeji to Karachi & back Karachi to Dhabeji.  TOTAL QUOTED / CORRECTED COST	m	Reconditioning of Multidimensional Pump casting Top Cover of Man Pump type RRs-7 (Spl) by dismanting pump distributor base ring & inserting stuffing box, gland nuts etc & re-building, re-dressing the deteriorated portion with great accuracy with suitabe high class cast iron Welding rod, welding process i/c machining, polishing & buffing to bvring to finished size as per actual requirement and making 10 nos threaded hole 12.5 mm dia, depth 85mm, size of Cover base outer dia 1470mm ID=638mm and other Collar dia 820mm width 800mm after redressing, reassembling the dismantled parts with new S.S. Nuts 20mm dia & 90 mm lenght fixed at counter sink hole 25mm dia ic P/F S.S Strip 1 x 3" by welding & duly tightening at required torque & locked by S.S welding as per instruction of E/Incharge.	901	John State of the	503.910	P/Job	503.910		579,400	280,000	\$80,000
Balancing of Multidimentional Pump distributor by dynamic Balancing m/c & 1.00 Job 101,355 P/Job 101,355 116,500 instruction analysis having distributor dia 4ft & width 8" 1/c Inner hole 3" as per instruction of E/Incharge.  Loading and unloading of Multidimentional Pump Casing from Dhabeji to Karachi & back Karachi to Dhabeji.  TOTAL QUOTED / CORRECTED COST	**	Providing Grease LGHP 2/1 High temperatur 160°C High performance SKF Brand.	20.00	Kgs	6,500	P/Kg	130,000	7,475	149,500	7,500	150,000
Loading and unloading of Multidimentional Pump Casing from Dhabeji to  Karachi & back Karachi to Dhabeji.  TOTAL QUOTED / CORRECTED COST  TOTAL QUOTED / CORRECTED COST  Labelia 27,543 P/Job 27,543 31,650  Lubrill	10	Balancing of Multidimentional Pump distributor by dynamic Balancing m/c & vibration analysis having distributor dia 4ft & width 8" i/c Inner hole 3' as per instruction of E/Incharge.	1.00	Job	101,355	P/Job	101,355	116,500	116,500	117,000	117,000
1,905,408	9	Loading and unloading of Multidimentional Pump Casing from Dhabeji to Karachi & back Karachi to Dhabeji.		dol	27,543	P/Job	27,543	31,650	31,650	32,000	32,000
My Minhall I . C.		TOTAL QUOTED / CORRECTED COST					1,905,408		2,191,040		2,197,000
	/		mphi	-				111		P	

Member / Secretary

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

(Magsood Ahmed Shaikh) Superintending Engineer (KMC) Member

(Noor Menahinad Chohan) Chief Engineer (E&M-W)

Member

### ATTENDANCE SHEET

### NAME OF WORK:-

### NAME OF WORK

PROVIDING / FIXING OF ROLLER BEARING NO.20232 AND REPAIR / RECONDITIONING OF MULTIDIMENSIONAL PUMP CASING OF PUMP SET NO.3 OF 1<sup>ST</sup>. PHASE PUMP HOUSE, DHABEJI.

Venue:

The Chief Engineer (IP&D) KW&SB, Room No.5, Block-E at 9th Mile

Karsaz, Karachi.

Date:

26-05-2015 at 2:30 PM

### CONTRACTORS / FIRMS / BIDDERS

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

Description of work: LOCAL MFG. OF PISTON OIL RING AND CHROME PRESSURE

RING OF MAN ENGINE G7V-40/60 OF 1st PUMP HOUSE,

DHABEJI.

Date of Opening:

26-05-2015

### BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT

Eligibility/ Qualification Criteria:

	SAN TRANSPORT A POLYCIA DE LE VENTA VE		Bidders' Name	
S. No.	Eligibility / Qualification Criteria	M/s.Khyber Builders	M/s.M. Shafique & Brothers	M/s.Waris & Sons
1.	Registration with PEC (if applicable)	N/A	N/A	N/A
2.	NTN	Yes	No	No
3.	Sales Tax Registration	N/A	N/A	N/A
4.	Registration with Sindh Revenue Board (SRB)	Yes	No	No
	Qualification Criteria:			
5.	Minimum three years' experience of relevant field.	Yes	No	No
6.	Turnover of at least last three years	Yes	No	No
7.	Required Bid Security is attached.	Yes	Yes	No
8.	Bid is signed, named and stamped by the authorized person of the firm along with Authorization letter.	Yes	Yes	Yes
9.	Any other factor deemed to be relevant by the procuring agency subject to provision of Rule-44	N/A	N/A	N/A
10.	Qualified/ disqualified	Qualified	Disqualified	Disqualified

(Muhawund Riaz) D.A.O (E&M-W) Member / Secretary

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

Member

(Noor Muhammad Chohan) Chief Engineer (E&M-W) Member

(Abdul Rahim Khatti) Chief Engineer (IPD) Convener NIT No. SPPRA Serial No.24042

Method of Procurement: Single Stage Single Envelope.

Name of Work:

LOCAL MFG. OF PISTON OIL RING AND CHROME PRESSURE RING OF MAN ENGINE G7V-40/60 OF 1st PUMP HOUSE, DHABEJI.

### MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department held on 26-05-2015 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. Three bidders submitted their bids till the deadline of submission.
  - M/s. Khyber Builders
  - ii. M/s.M.Shafique & Brothers
  - iii. M/s. Waris & Sons.
- 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.Khyber Builders	Rs.24,52,248/-	Rs.50,000/-	P.O # 00234080 dt: 22-05-2015 from Bank Al Habib Ltd. Saadi Town Branch Karachi
600	M/s.M.Shafique & Brothers	Rs.30,92,691/-	Rs.60,000/-	Less amount P.O Attached. P.O # 01064194 dt: 26-05-2015 from Meezan Bank Safoora Chowk Branch Karachi
3	M/s.Waris & Co.	Not Quoted	14	Pay order not attached.

- The one bid contain over writing and cutting.
- 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.

(Muhammad Ring) D.A.O (E&M-W)

Member / Secretary

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

(Maqsood Ahmed Shaikh) Superintending Engineer (KMC)

Member

(Noor Mohammad Chohan) Chief Engineer (E&M-W)

Member

Chief Engineer (IPD)



### KARACHI WATER & SEWERAGE BOARD OFFICE OF THE CHIEF ENGINEER (IP&D)

### **BID EVALUATION REPORT**

1	Name of Procuring Agency :	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No:	KW&SB/DPR/2015/59 & INF-KRY-1742/15 published in daily "Business Recorder" "Express" & "Jakhore" dt: 07- 05-2015. SPPRA Serial No.24042 LD No. /2015
3	Tender Description/Name of Work/Item:	CHROME PRESSURE RING OF MAN ENGINE G7V-40/60 OF 1st PUMP HOUSE, DHABEJI.
4	Method of Procurement:	Single Stage (One Envelop)
5	Tender Published:	Through Press / SPPRA Web Site
6	Total Bid Documents Sold:	3 Nos
7	Total Bid Received:	3 Nos
8	Technical Bid Opening Date (if applicable):	N/A
9	No. of Bid Technically Qualified (if applicable)	N/A
10	Bid (s) Rejected:	2 Nos
11	Financial Bid Opening Date:	26-05-2015

### 12 BID EVALUATION REPORT

S#	Name of Firm / Bidder	COST OFFERED BY THE BIDDER	RANKING IN TERMS OF COST	N WITH ESTIMATED COST	REASON FOR ACCEPTANCE / REJECTION	REMARKS
1.	M/s.Khyber Builders	Rs.24,52,485/-	1 <sup>st</sup> Lowest	@15.000% Above	Pay order and other required documents are attached. P.O # 00234080 dt: 22-05-2015 Rs.50,000/- from Bank Al Habib Ltd. Saadi Town Branch Karachi	
2.	M/s.M.Shafique & Brothers	Rs.30,92,691/-		@45.020% Above	Less amount Pay order attached other required documents are not attached. P.O # 01064194 dt: 26-05-2015 Rs.60,000/- from Meezan Bank Safoora Chowk Branch Karachi	Un- Responsive
3.	M/s.Waris & Co.	Not Quoted	T.V		Pay order and other required documents are not attached.	Un- Responsive

The all concerned bidders are being informed accordingly.

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

D.A.O E&M-W) Member / Secretary

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

(Maqsood Ahmed Shaikh) Superintending Engineer (KMC)

Member

(Noor Mahammad Chohan) Chief Engineer (E&M-W)

Member

## COMPARATIVE STATEMENT

Name of Work: LOCAL MFG, OF PISTON OIL RING AND CHROME PRESSURE RING OF MAN ENGINE G7V-40/60 OF 1st PUMP HOUSE, DHABEJI,

		, ,			Item
TOTAL QUOTED / CORRECTED COST	Local Mtg. of Chrome ring of MAN Engine G7V-40/60 having composition of material Nickel 5% Chromium 10%, Carbon 10% & Pig iron 70% from drum centrifugal casting having finished size OD=394mm ID=366mm & width of ring 8mm, i/c making tapered slot cutting at one edge at 30° i/c making hard chrome electro plating at complete ring as per sample & instruction of E/Incharge.	Manufacturing & fixing Oil lubricant wire spring for oil ring from 1mm dia wire gauge having 4mm pitch, having composition material molybdenum 10% Carbon 5\$ Excision 3% Cobalt 2% rest of material Mild steel, total length 1220mm, outer dia of Coil length 1220mm, outer dia of Coil 6mm pitch of spring 2mm, i/c providing & fixing lock pin dia 4mmlenght 100mm at tail end of spring as per sample & instruction of Engineer Incharge.	Local Mfg. of Piston oil ring of MAN Engine G7V-40/60 from loyees Grade 21 Cast Iron having compositon material Nickel 10%, chromium 13%, magnaese 7%, cabalt 3%, Carbon 5%, Foreign 2% and rest of material Pig iron with centrifugal drum casting having finished size OD=400mm, ID-372mm, width of ring 20mm, making oil sparing groove cutting at intenral side in Concave shape 5.5mm depth & Curve groove cutting at outer side 4.5mm depth i/c making oil groove slots 20nos. size 3mm, width & 28mm length of each & equal distance at complete ring making all ring edge sharp by surface grinding M/c as per surface and instruction of E/Incharge.		Description of Work
	42.00 Nos	21.00 Nos	21.00 Nos	Quantity	
	30,486	6,775	33,805	Rate	Estimated
-	Each	Each	5 Each	Per	ed Cost
2.132.592	1,280,412	142,275	709,905	Amount	
	35,059	7,791	38,876	Rate	M/s Bi
	1,472,478	163,611	816,396	Amount	M/s.Khyber Builders
-	50,302	7,791	38,876	Rate	M/s.M. Br
+	2,112,684	163,611		Amount	M/s.M. Shafique & Brothers

(Muhamad Riaz)
D.A.O(FaMiW)
Member / Secretary

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

> (Maqsood Ahmed Shaikh) Superintending Engineer (KMC) Member

(Noor Multaninad Chohan)
Chief Engineer (E&M-W)
Member

(Abdull Monay)
Chief Engineer (IPO)
Convener

### ATTENDANCE SHEET

### NAME OF WORK:-

### NAME OF WORK

LOCAL MFG. OF PISTON OIL RING AND CHROME PRESSURE RING OF MAN ENGINE G7V-40/60 OF  $1^{\rm ST}$ . PUMP HOUSE, DHABEJI.

Venue:

The Chief Engineer (IP&D) KW&SB, Room No.5, Block-E at 9th Mile

Karsaz, Karachi.

Date:

26-05-2015 at 2:30 PM

### CONTRACTORS / FIRMS / BIDDERS

S.No	Name of Firms / Bidders	Contact No.	Signature
,		0300_215-1213	3KHAAP
2.	11/c Shafiy ac 350h		8us .
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# Name of Work: MANUFACTURING AND PROVIDING OF SLIP RING SET FOR 1635 KW H.T MOTORS AT K-2 PUMP HOUSE, DHABEJI

No	Description of Work		Estimated Cost	d Cost		M/s Kramr	M/s.Imran & Kramran Brothers	Constr	M/s.Hawan
10	Acad Mic of Sile Die	Quantity	Rate	Per	Amount	Rafe	Amount	Dest	
	terminal from 99.9% copper limited sheet, thickness 7mm flexible in "L" shape total length 350, one end 37mm other bend length 57mm i/c making hole 15mm each top & bottom plate and fixing by nuts & bolts and wrapping insulated heat resistant cloth tape i/c high Class-I heat varnishing complete as per instruction of E/Incharge.	20							Атоопп
9	Local Mfe of Heat treatment shoothing about 1, c	4.00 Nos	s 19,148 Each	Each	76,592	22,000	88,000	23,000	92 000
	having solid shaft size OD=180mm, length 240mm i/c having finished size OD=160mm, ID=100mm & length 225mm i/c making key slot at O.D of sleeve, size 11mm width, 10mm depthand length 225mm fixing this Bush by press fit with key as per instruction of E/Incharge.	4 00 John	40 705 Ch	1000	300				
	Assembling of part sof Slip Ring in accurate share ite testing	200	1	17,300	170,820	49,100	196,400	50,000	200,000
	rent & heat absorbing corration charges from Dh	4.00 Sets	198/d 098/6	P/Set	OFC SE	10.060	000		
	TOTAL QUOTED / CORRECTED COST			1000	20,670	002401	43,800	11,000	44,000
					1,702,620		1.957 400		1 000 000

(Muthan Riaz)
D.A.O (K.M-W)
Member / Secretary

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

(Maqsood Ahmed Shaikh) Superintending Engineer (KMC) Member

(Noor Muniphune Choohan) Chief Engineer (E&M-W) Member

Convener (IPD)



### KARACHI WATER & SEWERAGE BOARD OFFICE OF THE CHIEF ENGINEER (IP&D)

### **BID EVALUATION REPORT**

1	Name of Procuring Agency:	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No:	KW&SB/DPR/2015/59 & INF-KRY-1742/15 published in daily "Business Recorder" "Express" & "Jakhore" dt: 07- 05-2015, SPPRA Serial No.24042 I.D No. /2015
3	Tender Description/Name of Work/Item:	MANUFACTURING AND FIXING OF SPARE PARTS AND REPAIR OF SUCTION CHANNEL FINE SCREEN OF 3RD PHASE PUMP HOUSE, DHABEJI
4	Method of Procurement:	Single Stage (One Envelop)
5	Tender Published:	Through Press / SPPRA Web Site
6	Total Bid Documents Sold:	3 Nos
7	Total Bid Received:	3 Nos
8	Technical Bid Opening Date (if applicable):	N/A
9	No. of Bid Technically Qualified (if applicable)	N/A
10	Bid (s) Rejected:	2 Nos
11	Financial Bid Opening Date:	26-05-2015

### 12 **BID EVALUATION REPORT**

S#	Name of Firm / Bidder	COST OFFERED BY THE BIDDER	RANKING IN TERMS OF COST	COMPARISO N WITH ESTIMATED COST	REASON FOR ACCEPTANCE / REJECTION	REMARKS
1.	M/s.Khyber Builders	Rs.24,54,827/-	1 <sup>st</sup> Lowest	@14.982% Above	Pay order and other required documents are attached. P.O # 00142884 dt: 22-05-2015 Rs.50;000/- from Bank Al Habib Ltd. Saadi Town Branch Karachi	Substantially Responsive
2.	M/s.M.Shafiqu e & Brothers	Rs.29,88,713/-	Š	@15.203% Above	Pay order attached other required documents are not attached. P.O # 01064199 dt: 26-05-2015 Rs.60,000/- from Meezan Bank Safoora Chowk Branch Karachi	Un- Responsive
3.	M/s.Waris & Co.	Not Quoted	-		Pay order and other required documents are not attached.	Un- Responsive

The all concerned bidders are being informed accordingly.

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

(Muhammad Riaz), D.A.O. &M-W.) Member / Secretary

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

(Magsood Ahmed Shaikh) Superintending Engineer (KMC)

Member

Chief Engineer (JPD)

Convener

(Noor Muhammad Chohan) Chief Engineer (E&M-W) Member

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

MANUFACTURING AND PROVIDING OF SLIP RING SET FOR Description of work:

1635 KW H.T MOTORS AT K-2 PUMP HOUSE, DHABEJI

Date of Opening:

26-05-2015

### BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT

Eligibility/ Qualification Criteria:

		Bidder	s' Name
S. No.	Eligibility / Qualification Criteria	M/s.Imran & Kaman Brothers	M/s.Hawan Construction Co
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:	E-Velley III	
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

(Muham D.A.O (E&W-W)

Member / Secretary

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

(Magsood Ahmed Shaikh) Superintending Engineer (KMC) Member

(Noor Muhammad Chohan) Chief Engineer (E&M-W) Member

Chief Engineer (IPD) Convener

NIT No. SPPRA Serial No.24042

Method of Procurement: Single Stage Single Envelope.

Name of Work:

MANUFACTURING AND PROVIDING OF SLIP RING SET FOR 1635 KW H.T MOTORS AT K-2 PUMP HOUSE, DHABEJI

### MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department held on 26-05-2015 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. Imran & Kamran Brothers
  - îi. M/s. Hawan Construction Co.
- 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
1.0	M/s. Imran & Kamran Brothers	Rs.19,57,400/-	Rs.40,000/-	P.O # 10054579 dt: 26-05-2015 from UBL Shaheed-e-Millat Road Branch Karachi
-	M/s.Hawan Construction Co.	Rs.19,80,000/-	Rs.40,000/-	P.O # 12586051 dt: 26-05-2015 from HBL Sindh 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.

(Muhahland Rive D.A.O (E&M-W)

Member / Secretary

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

(Magsood Ahmed Shaikh) Superintending Engineer (KMC)

Member

(Noor Mohammad Chohan) Chief Engineer (E&M-W)

Member

## COMPARATIVE STATEMENT

Name of Work: MANUFACTURING AND PROVIDING OF SLIP RING SET FOR 1635 KW H.T MOTORS AT K-2 PUMP HOUSE, DHABEJI

No	Description of Work			Estimated Cost	st		M/s. Kramra	M/s.Imran & Kramran Brothers	M/s Constr	M/s.Hawan Construction Co.
		Quantity	y Rate	e Per	27	Amount	Rate	Amount	Rafe	Amount
	Local Mfg. of Slip Ring Bush from Floro Garbon Steel P.T.E.E. Solid Shaft having outer dia 204mm and length 324mm, with precise machinng having finished size OD=160mm and length 245mm i/c making key slot at internal dia width of key slot 11mm, depth of key slot 5mm i/c making chamfered at 45° of all corner and making kraurling at outer dia Iseeve for rigid gripping the silicon Teflon bush as per instruction of E/Incharge.	4.00 Sate	251 00	200		200				
24	Local Mfg. of current resistant 2583 Volt Slip Ring Sleeve from Asbestos, Silicon and Teflon alloy by die casting at Slip Ring Bush from out side bush having OD=305mm, ID=201mm and precise machining with three spacer ring 50mm thickness, outer dia 305mm and making stp dia outer 273mm and length 50mm three Nos for Bronze Bush 1/c making hole in rectangular shape for copper connector sie lenght 255mm, width 30mm and thickness 7mm at each three spacer as per instruction of E/Incharge.	197-2				368 778	000 901	424,000	000,511	460,000
m	Local Mfg. of Slip Ring outer bush at outside of temp: resistant Sleeve from ally of bronze and copper by centrifugal casting having outer dia 338mm and ID=234mm and length 76.2mm at all three spacer i/c precise machining, having finished size OD=325mm and ID=233mm i/c making under cut depth 3mm, 03 Nos at a distance 1.5mm each for capable to effort high degree of protection against the chronic discharge deformation aggersive gasses and other environmental condition such as tropical climate and extreme temperature as per instruction of E/Incharge.							2004	000,000	178,00
17	_	4.00 Jobs	s 143,757	57 P/Job		575,028	165,300	661,200	166,000	664,000
	having length 225mm, thickness of plate 7mm, width 50mm i/c making "L" shape I 35mm at out end i/c inserting at all three groove at asbestos bush for three phase connection as per instruction of Elmenarge.	4.00 Nos	s 19,148	48 Each		76,592	22.00	88,000	23.000	92.000

### ATTENDANCE SHEET

### NAME OF WORK:-

### NAME OF WORK

MANUFACTURING AND PROVIDING OF SLIP RING SET FOR 1635 KW H.T. MOTORS AT K-2 PUMP HOUSE, DHABEJI.

Venue:

The Chief Engineer (IP&D) KW&SB, Room No.5, Block-E at 9th Mile

Karsaz, Karachi.

Date:

26-05-2015 at 2:30 PM

### CONTRACTORS / FIRMS / BIDDERS

S.No	Name of Firms / Bidders	Contact No.	Signature
1	Imran Digaman Britis		(word
2	Haman Cost. Co		(John.
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			1
	*		
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Method and procedure of procurement: Open Competitive Bidding (National/ International Competitive Bidding) (Single Stage-One Envelope)

Description of work:

MANUFACTURING AND FIXING OF SPARE PARTS AND

REPAIR OF SUCTION CHANNEL FINE SCREEN OF 3RD PHASE

PUMP HOUSE, DHABEJI

Date of Opening:

26-05-2015

### BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT

Eligibility/ Qualification Criteria:

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

(Muhambad Riazu) D.A.O(E&M-W)

Member / Secretary

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

(Magsood Ahmed Shaikh) Superintending Engineer (KMC)

Member

(Noor Muhammad Chohan) Chief Engineer (E&M-W) Member

Chief Engineer (IPD)

NIT No. SPPRA Serial No.24042

Method of Procurement: Single Stage Single Envelope.

Name of Work:

MANUFACTURING AND FIXING OF SPARE PARTS AND REPAIR OF SUCTION CHANNEL FINE SCREEN OF 3RD PHASE PUMP HOUSE, DHABEJI

### MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department held on 26-05-2015 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).

- Three bidders submitted their bids till the deadline of submission. 2.
  - M/s. Khyber Builders i.
  - M/s.M.Shafique & Brothers ii.
  - M/s. Waris & Sons. iii.
- 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
	M/s.Khyber Builders	Rs.24,54,827/-	Rs.50,000/-	P.O # 00142884 dt: 22-05-2015 from Bank Al Habib Ltd. Saadi Town Branch Karachi
2.	M/s.M.Shafique & Brothers	Rs.29,88,703/-	Rs.60,000/-	P.O # 01064199 dt: 26-05-2015 from Meezan Bank Safoora Chowk Branch Karachi
3	M/s.Waris & Co.	Not Quoted		Pay order not attached.

- The two bids contain over writing and cutting were found. 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.

(Muharillad Rilez) D.A.O ( M-W)-

Member / Secretary

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

(Magsood Ahmed Shaikh) Superintending Engineer (KMC)

Member

(Noor Mehanifilad Chohan) Chief Engineer (E&M-W)

Member

Chief Engineer (IPD)

## COMPARATIVE STATEMENT

# Name of Work: MANUFACTURING AND FIXING OF SPARE PARTS AND REPAIR OF SUCTION CHANNEL FINE SCREEN OF 3RD PHASE PUMP HOUSE, DHABEJI

6	S	4	ω	12	-	No	Item
Local Mfg. of Stainless steel Pin for gear body from 19mm dia Stainless steel Shaft, length of Shaft 100mm, machining for making dia 17mm & length 100mm as per sample and direction of Engineer in charge.	Local Mfg. of Stainless Steel Pin for Roller from Stainless steel food grade 40mm dia & length 146mm i/c machining for making collar 6mm balance pin portion making outer dia 25mm dia & length 129mm as per instruction of Engineer in charge.	Local Mfg. of Gun metal Bush of S.S. Roller from gun metal solid shaft 40mm & length 30mm machining from outer side for making outer dia = 35mm & Inner dia= 25mm, total length 29mm, as per sample and inserting the finish bush by Hydraulic press m/c on steel roller as per direction of Engineer in charge.	Local Mfg. of Stainless steel Roller Imported food grade from 5.5" dia & length 1.57", machining for making outer dia top 120mm, bottom dia 125mm, total length 30mm, i/c making hole at centre 35mm i/c counter sunk hole 40mm, depth of counter sunk hole 6mm as per direction of Engineer in charge.	Local Mfg: of Gland flanges of fine screen brushes holders from Gun metal solid bar 4" Dia 1½" length i/e machining at top making 1" dia & length 6/8 i/e making gland base as ellips shape length of base 3.25", depth/width 3/8" i/e making 2Nos, holes at ellis base 2/8" dia & one making hole at gland center 3/8" & making thread at this hole length of hole threaded 1½" as per	Local Mfg. of Steel Power transmission chain of Suction channel fine screen chain pitch 80mm, Chain consist at Chain link plate & Chain Pin, Chain link Plate size 115mm, width of link plate 35mm, thickness of link plate 6.5mm ifc Chain pin dia 17mm, Chain Pin length 63mm i/c making collar 10mm dia both end. Length of collar 8mm for inserting in link plate. The Chain pins are to be pressed fit (Punch for ribbited) in the respective link plate conforming by punching the both side of both pin head for tight gripping as per sample and direction of Engineer in charge.		Description of Work
6.00	32.00	32.00	32.00 Nos	64.00	128.00	Quantity H	
Nos	Nos	Nos	los	Nos .	Rft		Est
1,543	2,851	1,873	5,521	3,230	3,676	Rate	Estimated
Each	Each	Each	Each	Each	P/Rft	Cost	
9,258	91,232	59,936	176,672	206,720	470,528	Amount	
1,774	3,279	2,154	6,349	3,714	4,227	Rate	M/s.Khyt
10,644	104,928	68,928	203,168	237,696	541,056	Amount	M/s.Khyber Builders
2,160	3,991	2,622	7,729	4.522	5,146	Rate	M/s.M. Shatte
12,960	127,712	83,904	247,328	289,408	658,688	Amount	M/s,M. Shafique & Brothers

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