NIT No.SPPRA Serial No.37707

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

Description of work:

REPAIRING AND MAINTENANCE / OVERHAULING OF 7.5 MGD

(KSB) PUMP # 4 INCLUDING REWINDING OF PUMPS MOTOR (SLIPRING TYPE) AT PS-II KORANGI INDUSTRIAL AREA,

STP-II, KW&SB

Date of Opening:

04-06-2018

BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT

Eligibility/ Qualification Criteria:

S.		Bidder	s' Name
No.	Eligibility / Qualification Criteria	M/s.Malik & Co.	M/s.Kashif Engg. Works
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

D.A.O (TP's Circle)

Member / Secretary

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

(Magsood Ahmed Shaikh) Superintending Engineer (KMC) Member

(Waseem Akhar) S.E (TP's Circle) Members

Chief Engineer (IPD)

Convener

NIT Sr. No. SPPRA Serial No.37707

Method of Procurement:

Single Stage Single Envelope.

Name of Work:

REPAIRING AND MAINTENANCE / OVERHAULING OF 7.5 MGD (KSB) PUMP # 4 INCLUDING REWINDING OF PUMPS MOTOR (SLIPRING TYPE) AT PS-II KORANGI INDUSTRIAL AREA, STP-

II, KW&SB

MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 04-06-2018 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. 2.
 - M/s.Malik & Co.
 - ii. M/s.Kashif Engineering Works
- The bids were opened at 11:30 A.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.Malik & Co.	Rs.9,76,000/-	Rs.20,000/-	P.O # 12035367 dt:22-01-2018 from UBL Drigh Road Township Branch Karachi
2.	M/s.Kashif Engineering Works	Rs.9,93,000/-	Rs.20,000/-	B.G # 845/16/2018 dt:01-06-2018 from UBL Model Colony Branch Karachi

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

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

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

(Magsood Ahmed Shaikh) Superintending Engineer (KMC)

Member

(Waseem Akhtar) S.E (TP's Circle)

Members

(Saleem Ahmed) Chief Engineer (IPD)

Convener



OFFICE OF THE CHIEF ENGINEER (IPD))

BID EVALUATION REPORT

1	Name of Procuring Agency:	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No:	SPPRA Serial No.37707 I.D No
3	Tender Description/Name of Work/Item:	REPAIRING AND MAINTENANCE / OVERHAULING OF 7.5 MGD (KSB) PUMP # 4 INCLUDING REWINDING OF PUMPS MOTOR (SLIPRING TYPE) AT PS-II KORANGI INDUSTRIAL AREA, STP-II, KW&SB
4	Method of Procurement:	Single Stage (One Envelop)
5	Tender Published:	Through SPPRA Web Site
6	Total Bid Documents Sold:	<u>2 Nos</u>
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:	04-06-2018

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.Malik & Co.	Rs.9,76,000/-	l st Lowest	@9.971% Above	Pay order and other required documents are attached. P.O # 12035367 dt:22-01- 2018 Rs.20,000/-from UBL Drigh Road Township Branch Karachi	
2	M/s.Kashif Engineering Works	Rs.9,93,000/-	2 nd Lowest	@11.887% Above	Bank Guarantee and other required documents are attached. B.G#845/16/2018 dt:01-06-2018 Rs.20,000/-from UBL Model Colony 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.Malik & Co. declared as the lowest responsive bidder by the Committee and recommended for sanction from Competent Authority.

(Haris Farooqi)

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

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

(Maqsoot Ahmed Shaikh) Superintending Engineer (KMC) Member

Chief Engineer (1PD)

Convener

(Waseem Akhtar) S.E (TP's Circle) Members

COMPARATIVE STATEMENT

REWINDING OF PUMPS MOTOR (SLIPRING TYPE) AT PS-II KORANGI INDUSTRIAL AREA, STP-II, KW&SB Name of Work: REPAIRING AND MAINTENANCE / OVERHAULING OF 7.5 MGD (KSB) PUMP # 4 INCLUDING

Item	Description of Work			Estimated	Cost		M/s.Ma	M/s.Malik & Co.	M/s.Ka W	M/s.Kashif Engg. Works
Z	4	Quantity	tity	Rate	Per	Amount	Rate	Amount	Rate	Amount
-	Complete dismantling of pump # 4 (7.5 MGD) vertical, non				***					
	clogging pump i/c shafts, joints, motor etc complete in the depth)))
	of 30 feet deep Basement at PS-II Korangi	_	Job	16,531	P/Job	16,531	20,000	20,000.00	15,000	15,000.00
2	Providing Stainless steel sleeves size 6" dia and inner 4" dia									
	sleeve length 8" with different grooves, caller and other									
	machining etc complete as per sample.	-	N _O	23,721	Each	23,721	30,000	30,000.00	20,000	20,000.00
ω	P/F Impeller Chuck nut flat to flat length 6" and inner 3.5" with									
	thread 2" thickness of Nut as per Sample.	_	o N	10,589	Each	10,589	10,000	10,000.00	15,000	15,000.00
4	P/F Gun metal bush of pump gland outer size 50mm (6") and									
	inner 100mm dia (4") dia and 80 mm (3.2") long with grease	·								
	holes, grease groves etc with fitting in gland plate etc complete as)))
	per sample.	_	8	15,650	Each	15,650	20,000	20,000.00	15,000	15,000.00
5	P/F Mild Steel coupling pins size 3/4" and 4" long making thread									
	of one end drilling on one end for quarter pin, washer 1 1/2" and							· · · · · · · · · · · · · · · · · · ·		
	Nuts etc complete as per sample.	24	Sets	500	P/Set	12,000	500	12,000.00	1,000	24,000.00
6	P/F Rubber coated steel bushes size (38x40x20) length 2", outer									
	2", inner 3/4" and rubber quoting 1/2" thick with nuts and bolts)		· •			2
-	etc as per sample.	24	Sets	600	P/Set	14,400	500	12,000.00	1,000	24,000.00
7	P/F Oil seals specified size 90 x 110 x 12mm as per sample.	4	Nos	500	Each	2,000	500	2,000.00	1,000	4,000.00
%	P/F Gland Flange studs 1" dia and 6" long with 2 Nos Nuts for				,			;)))
	each stud with washer etc complete as per sample.	17	Sets	1087.50	P/Set	2,175	1,000	2,000.00	1,000	2,000.00
9	P/F C.I Gland flange outer 6" inner 4 1/2" casting machining as						:			
	per sample.	10	Nos	4,205	Each	8,410	4,000	8,000.00	5,000	10,000.00
5	i) P/F Roller Bearing No.324 ECJ for pumps as per sample (2 Nos								; ; ;	
	for each pump) i/c Taxes.	-	Z S	80,600	Each	80,600	100,000	100,000.00	80,000	80,000.00
	ii) P/F Ball Bearing No.6317 for pump as per sample (2 Nos for									
	each pump) i/c Taxes	1.0	Z 9.	13,500	Each	27,000	30,000	60,000,00	15,000	30,000.00

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REWINDING OF PUMPS MOTOR (SLIPRING TYPE) AT PS-II KORANGI INDUSTRIAL AREA, STP-II, KW&SB Name of Work: REPAIRING AND MAINTENANCE / OVERHAULING OF 7.5 MGD (KSB) PUMP # 4 INCLUDING

Item	Description of Work		Ħ	Estimated	Cost		M/s.M2	M/s.Malik & Co.	M/s.Kashif Engg. Works	Kashif E Works_
0		Quantity	ty	Rate	Per	Amount	Rate	Amount	Rate	Amount
iii)) P/F Roller Bearing (Double Row) No.22318 for pumps		\dashv							
exi	nple (4 Nos for each pump) i/c Ta	2 Z	Nos	41,500	Each	83,000	50,000	100,000.00	50,000	100,000.00
II Re	Repairing of Pump Shaft in Stainless Steel Non magnetic shaft 4		\dashv							
1/2	1/2" inches and 4-5' ft long, all damaged portions with same filling									
bas	base i/c shoulder turning, threading, key grooves etc complete									
ma	machined as per sample.	ー ブ	No No	27,075	Each	27,075	50,000	50,000.00	50,000	50,000.00
12 Re	Repairing of Pump Bearing Housing in C.I with fixing C.I Sleeve,									
<u>C.</u> 1	C.I Welding and machining etc flaring outer 14" dia and inner 9"				, , , , , , , , , , , , , , , , , , ,					
]die	dia and 8" respectively height of housing 1' ft and other make			_						
60	good working condition as directed by Engineer incharge 2 Nos									
ho	housing for each pump (upper & lower).	2 Z	Nos	23,218	Each	46,436	25,000	50,000.00	50,000	100,000.00
13 Re	Repairing of C.I Driving Pulleys 12" dia outer and inner 3 1/4" dia									
he	height of pulleys 15" with 12 Nos of holes 1 3/4" for rubber									
လ	coated bushes and coupling pin one set have male and female									
pu	pulley each pump have 2 sets.	2 S	Sets	13,850	P/Set	27,700	15,000	30,000.00	10,000	20,000.00
14 Re	Repairing of balancing of pump impeller box type non clogging									
24	24" and inner 3" welding with C.I electrode and machining,			_		_				
gri	grinding etc complete and making good condition of impeller									
m(mouth and other damages as per directed by engineer incharge.		Job	23,400	P/Job	23,400	25,000	25,000.00	30,000	30,000.00
15 Di	Dismantling & Refitting of 16" (450mm) sluice valve (Suction)									
wł	which fitted 30' ft deep dry well replacing defectives parts and all									
WC	worn out nuts & bolts i/c repairing of spindle seat, shutter etc									
co	complete as per directed of Engineer Incharge.	- 1 J	Job	46,068	P/Job	46,068	50,000	50,000.00	30,000	30,000.00
16 Di	Dismantling & Refitting of 16" sluice valve after repairing of									
de	delivery line in 30 feet dry well replacing all defectives parts and									
all	all worn out nuts & bolts i/c repairing of spindle seat, shutter etc									
co	complete as per directed of Engineer Incharge.	2 10	Jobs	32,525	P/Job	65,050	30.000	60,000.00	30,000	60,000.00

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REWINDING OF PUMPS MOTOR (SLIPRING TYPE) AT PS-II KORANGI INDUSTRIAL AREA, STP-II, KW&SB Name of Work: REPAIRING AND MAINTENANCE / OVERHAULING OF 7.5 MGD (KSB) PUMP # 4 INCLUDING

993,000		976,000		887,505				TOTAL QUOTED / CORRECTED COST	
	10,000	15,000.00	15,000	11,281	P/Job	11,281	1 Job	Complete Re-fitting of raw sewage pump # 4 (7.5 MGD) vertical non clogging pump i/c shaft, joints, motor etc complete in the depth of 30 feet deep Basement at PS-II Korangi	23
80,000.00	80,000	100,000.00	100,000	106,701	Each	106,701	Z _o	6 Poles, 950 RPM Rewinding of Electrical Motor 3 Phase, 400, 440 volts 50 cycles with best uality insulated copper wire of required guage i/c testing on load with satisfactory result upto one weeks time opening and refitting and replacing the bolts is necessary excluding the cost of worn out material 100 HP.	22
18,000.00	1,500	24,000.00	2,000	16,800	Each	1,400	12 Nos	P/F Carbon (bushes) made of 80% mixed and carbon, required size as per sample.	21
24,000.00	2,000	24,000.00	2,000	24,000	Each	2,000	12 Nos	P/F Carbon holder (made of copper) with nuts & bolts in copper as per sample.	20
12,000.00	2,000	12,000.00	2,000	12,000	Each	2,000	6 Nos	P/F 400 Amperes fusers make ABG as per sample 3 Nos for each pump control panel.	19
160,000.00	40,000	120,000.00	30,000	147,768	Each	36,942	4 Nos	P/F 85 HP Motor Bearing No.NU 319 (Roller Bearing) as per sample	18
60,000.00	30,000	40,000.00	20,000	37,150	P/Job	18,575	2 Jobs	Repairing of 16" non reutrn valve i/c dismantling & refitting in 30'ft deep dry well after replacing all defectives parts seat, flapring plate hanging pin, main shaft, side flange and all worn out nuts & bolts etc complete as per directed by engineer incharge.	17
Amount	Rate	Amount	Rate	Amount	Per	Rate	Quantity	Description of Work	N
M/s.Kashif Engg	M/s.Ka	M/s.Malik & Co.	M/s.Ma		Cost	Estimated			Ttem

(Haris Farooqi)
D.A.O (TP's Circle)
Member / Secretary

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

(Maqsood Ahmed Shaikh)
Superintending Engineer (KMC)
Member

(Wastern Akhlar)
S.E (TP's (Tircle)
Member

(Saleem Khmed Chief Engineer (IPD) Convener

KARACHI WATER & SEWERAGE BOARD

ATTANDANCE SHEET

N	AN	AE.	\mathbf{OF}	WC	RK:
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SPPRA SR #

REPAIRING & MAINTENANCE /
OVERHAULING OF 7.5 MGD (KSB) PUMP # 4
INCLUDING REWINDING OF PUMPS MOTOR
(SPRING TYPE) AT PS-II KORANGI

INDUSTRIAL AREA, STP-II, KW&SB.

VENUE:- OFFICE OF THE CHIEF ENGFINEER IPD KW&SB BLOCK-E 9TH
MILE KARSAZ SHAHRA-E-FAISAL KARACHI.

OPENING	DATE	04-06-	2018	AT	11.30	AM

CONTRACTORS / FIRM / BIDDERS

S.NO	NAME OF FIRM	CONTACT NO	SIGNATURE
	MALIK & CO	0321-2178979	(FSH Cal)
	Exclus Files		Aij.
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KARACHI WATER & SEWERAGE BOARD

Office of the Superintending Engineer (Sewage Treatment Plants Circle)

No:.DAO(TP's Circle)/KW&SB/2018/

Dated: 04-06-2018

NOTICE FOR MEETING

Name of Work:

REPAIRING AND MAINTENANCE / OVERHAULING OF 7.5 MGD (KSB) PUMP # 4 INCLUDING REWINDING OF PUMPS MOTOR (SLIPRING TYPE) AT PS-II KORANGI INDUSTRIAL AREA, STP-II, KW&SB

As directed by the Convener of the Procurement / Evaluation Committee-I a meeting of the procurement committee to evaluate the bids for the above mentioned work is scheduled to be held on 05-06-2018 at 12.30 p.m in the office of the Convener of the Procurement / Evaluation Committee-I to evaluate the bids and finalize the matter of the above cited work as per SPPR-2010.

All honorable members are requested to make it convenient to attend the meeting as scheduled, please.

Divisional Accounts Officer (TP's)

Member / Secretary

Distribution:

2.3.	The Chief Engineer (IPD), KW&SB The S.E (TP's Circle), KW&SB The Superintending Engineer (KMC) The Additional Director Internal Audit KMC	Convener Member Member
	and Director Internal Audit KMC	Member