

**KARACHI WATER & SEWERAGE BOARD**  
**OFFICE OF THE EXECUTIVE ENGINEER (SPD-I)**

Office: pumping station, adjacent C.I.D. Center, near PIDC house, Karachi.

No. EE/SPD/ESST/KW&SB/2014/


1462

Date: 01/04/ 2014.

The Director (C.B.)  
Sindh Public Procurement Regulatory Authority,  
Block -8.4.A, Sindh Secretariats,  
Karachi.

CORRIGENDUM

With reference to N.I.T vide NO EE/SPD/ESST/ KW&SB /343 2014 dated 13-3-2014 hoist on SPPRA website Serial NO,19362 all bidders are hereby informed that the tender schedule are changed are to typing mistake, and know send to corrected tender schedule for re hoisting on authority's web site

  
EXECUTIVE ENGINEER,  
SEWERAGE PUMPING DIVISION-I  
(KW&SB)

Enclose

1. Schedule copy
2. Estimate copy.
3. N.I.T

2/04  
M(6)

SPRA INWARD DIARY

NO: 12705

DATED: 2/4/13

19362

NAME OF WORK: URGENT REPAIRING AND REWINDING OF GRANDOFOS HMA SUBMERSIBLES PUMP AND P/E ELECTRICAL AND MECHANICAL ACCESSORIES OF SUBMERSIBLE PUMP INSTALLED AT SHIREEN JINNAH COLONY PUMPING STATION SPD-I KW&SB

(B) Description and rate of item based on Market (offered Rates)

S.NO	DESCRIPTION OF WORK / ITEM	QTY.	RATE		PER	AMOUNT
			Rate in Rupees	Rate in Words		
01	Rewinding of electric motor's phase 440-440 volts bar oven with best quality insulated copper wire of required gauge including testing on load with satisfactory result up to one weeks time opening refitting and replacing the bolts if necessary excluding the cost of worn out material	40 HP One job			One job	
02	Providing upper mechanical seal no. 3840367; imported	01 No			Each	
03	Providing lower mechanical seal no. 6831450; imported	01 NO			Each	
04	Providing O ring Kit no. 803279	01 No			Each	
05	P/E circuit breaker 200 Amp (1P xS 225NS) or prepared beam as required at pump no. 1&2	01 NO			Each	
06	P/E circuit breaker 100 AMP (1P xS 100 NS) or prepared beam as required for 1&3	01 NO			Each	
07	Providing magnetic contactor no. fe50N as required	01 No			Each	
08	Providing magnetic contactor no. fe55N as required	02 NO			EACH	
09	Providing ball bearing 9SK11 lower no:845376; 423312	01 No			Each	
10	Providing ball bearing SK11 upper no:833665; 6308 1008	01 No			One job	
11	Shaft polishing machine etc	One job			Each	
12	Washer part no. 3921500	01 No			part	
13	Flange pipe 8" dia japan	30 ft			Each	
14	Thermal relay (OCR) green	01 No			Each	
15	P/E under & over voltage relay the phase fault	01 No			One job	
16	Disassembling & repairing of electrical operated hoist crane 2 ton installed at 25 kw submersible including refitting after repairing & turning polishing of gear box and roller drum complete	One job			One job	
17	Rewinding 5 hp motor installed at 02 ton electrical operated hoist crane	5hp one job			One job	
18	P/E hoisting hook installed at 2 ton electrical hoist operated crane	One job			part	
19	P/E 5hp wire rope 12mm installed at electrical operated crane of submersible pump	12 meter			part	
20	P/E power cable 25 mm installed at submersible pump 25 kw	40 meter			meter	
21	P/E 5 meter	01 No			Each	
22	P/E 5 meter	01 NO			Each	
23	Labour charges and transportation charges site to work shop and back to site	One job			Each	
	<b>TOTAL</b>					

  
EXECUTIVE ENGINEER (SPD-I)  
KW&SB.

I/we hereby quoted amounting to Rs. \_\_\_\_\_ (In words)

Signature & stamp of Contractor  
Address

Contact No.

**KARACHI WATER AND SEWERAGE BOARD  
OFFICE OF THE EXECUTIVE ENGINEER (SPD-II)**

Clifton pumping station, adjacent C.I.D. Center, near PDDC house, Karachi

CELL NO: 0343-2636361

**NOTICE INVITING TENDER.**

(Under SPPRA-2010)

**ESTIMATED COST OF TENDER NO.1, RS.4,29,948/= (Below 1.00 Million)**

Sealed Tenders are invited under SPPRA-2010 for the work mentioned below:-

**URGENT REPAIRING AND REWINDING  
OF GRANDOFS HMA SUBMERSIBLES  
PUMP AND P/F ELECTRICAL AND  
MECHANICAL ACCESSORIES OF  
SUBMERSIBLE PUMP INSTALLED AT  
SHIREEN JINNAH COLONY PUMPING  
STATION SPD-I**

01. NAME OF WORK :

02. Eligibility of Contractor :

All eligible Bidder/ Contractor should be having NIT certificate and at least one year relevant works experience.

03. Bid Security

2% of the quoted bid in shape of pay Order/ Bank Draft, in favour of KW&SB.

04. Tender can be purchased :

Tender can be purchased from the Executive Engineer, Karachi, KW&SB Head office at 1<sup>st</sup> floor old NBC Annex Building, Gulshan-e-Iqbal, Karachi between 9:00 Am to 1:00 Pm.

05. Tender Fee

Rs. 800/- Non Refundable shape of pay order in favour of KW&SB

06. Time limit for completion of works

10 days

07. Method of procurement

Single stage single envelope basis

08. Last date of issuing :

wed 17/04/2014 from 9:00 am to 1:00 pm.

09. Date & time of opening

8/04/2014, at 2:00 pm and opened at 2:30 pm.

10. Opening of tender

Tender will be opened by the Procurement Committee-I, at the office of the Chief Engineer (SPD), KW&SB Room No. 5 Block-I, at 9<sup>th</sup> Mile, Karsaz, Shara-e-Haiba, Karachi. In the presence of procurement committee-I KW&SB and the bidders or their representatives who wish to be present.

11. Source of Funding

KW&SB's own funds.

12. Scope of work :

Improvement of Sewerage System.

Note:

01. The procuring agency may refer to articles 105 subject to the relevant provision of SPPRA-2010.

02. Tender/ bidding documents may be downloaded from SPPRA website.

03. In case of undesirable circumstances on submission of opening date & time Or if government declares holiday the tender shall be submitted / opened on the next working day at the same time & venue.

04. No tender shall be issued on the date of opening of tender.

**KARACHI WATER & SEWERAGE BOARD**

ESTIMATE No. \_\_\_\_\_

DETAILS OF MEASUREMENT

All Deptt.

Estimate \_\_\_\_\_

PLAN No.	No. of	Description	Quantity	D. R. J.	No.	Description	
Name of the work	Urgent Repairing	Electrical	Quantity	Rate	Per	Amount	
S. No.	Description of work	(FWS)	Quantity	Rate	Per	Amount	Total
Item No 1 ✓ PB = 529 PB = 111 no = 97	Rewinding of Electrical motor 3 phase 400/440 volts 50 cycles with best quality insulated copper wire of required gauge including testing on load with satisfactory result up to one weeks time opening and shutting and replacing the bolts	(1 Job)	40 HP.	40980/-	@	40980/-	
Item No 2 M/R.	Providing upper mechanical seal no: 3840367 (imported)	1 no:		40,000/-	@	40,000/-	
Item no: 3 M/R.	Providing lower mechanical seal no: 6821400 (imported)	1 no:		40,000/-	@	40,000/-	
Item no: 4 M/R.	Providing O ring kit no: 80327A	2 nos:		3352/-	@	6704/-	
Item no: 5 PB = 56 PB = 31 no = 208	R/F Circuit Breaker 200 Amp. TP no: (XS-225 NS) on prepared Board as required.	1 no:		95541/-	@	95541/-	
Item no: 6 PB = 56	R/F Ckt Breaker 100 Amp: TP no: (XS-100 NS) on prepared Board as required for El. Hoist.	1 no:		9961/-	@	9961/-	
Item no 7 PB = 56 PB = 37 no = 254	R/F magnetic contactor no. FLSDN as required.	1 no:		9301/-	@	9301/-	
						R.	167,735/-

Total Rs. \_\_\_\_\_

ESTIMATE No. \_\_\_\_\_

DETAILS OF MEASUREMENT

All Deptt.

Estimate No. \_\_\_\_\_

S. No.	Description of work	Quantity	Rate	Per	Amount	Total
Item no: 8 P256 277	P/F magnetic contactor no. FC 65N	2 nos.	13075/-	⊙	96150/-	
Item no: 9 M/R	Providing Ball Bearing (SKF) MU: 133825 lower no: 845346/ 423312	1 no. 24500/2	22846/- 24500/-	⊙	22846/- 24500/-	
Item no: 10 M/R	Providing Ball Bearing SKF (upper) 833698/423312 6508-1608	1 no.	3590/-	⊙	3590/-	
Item no: 11 M/R	Shaft Polishing & machining etc. (one job)		2000/-	⊙	2000/-	
Item no: 12 M/R	1/2" washer part no: 3921500 (CIND)		576/-	⊙	576/-	
Item no: 13 M/R	House Pipe 8" (Japan)	30 ft.	1350/ft.	⊙	40,500/-	
Item no: 14 M/R	P/F time delay BOLR (Gunn)	2 nos.	3500/-	⊙	7000/-	
Item no: 15 M/R	P/F Under & over voltage delay The phase failure	2 nos.	13000/-	⊙	26000/-	
Item no: 16 M/R	Dismantling/Repairing of Electrical operational hoist crane 2 ton installed at 28 Kw submer. including refitting gear. repairing, turning polishing of gear box and roller drum capst. (one job)		8300/- 9000/-	⊙	8300/- 9000/-	
					Total Rs.	256373/-

PLAN No.	Description	Quantity	R.	D.	R.	L.	No.	Description
Name of the work								

S. No.	Description of work	Quantity	Rate	Per	Amount	Total
Item 17 Pb=52 P2=111 No=4	Rewinding of 5 HP motor installed at 2 ton electrical operated hoist crane.	(one 305) 5 HP.	6610/-	@	6610/-	
Item 18 M/R	1/2 Loading hook installed at 2 ton electrical hoist operated crane.	(one job)	18000/-	@	18000/-	
Item 19 M/R	1/2 S.S. wire/dope 12mm installed at electrical operated crane & submersible pump.	100 Kft.	15000/-	@	15000/-	
Item 20 Pb=56 P2=13 No=141	1/2 Power cable 25 mm installed at submersible pump 23 Kw.	40 mch.	24350/-	@	97400/-	
Item 21 M/R, No=22	1/2 A meter.	1 no.	1054/-	@	1054/-	
Item 22 (P2=41 No=285)	1/2 V. meter.	1 no.	999/-	@	999/-	
Item 23	Labour Charges & Trip for dismantling and Re-assembly of submersible pump & crane taken charges.	(1 job)	11012.50	@	11012.50	

An estimate amounting to Rs. 4,52,866/- has been prepared by the concerned engineers on the basis of 15th composite rates 2007. After checking the rates and calculations of the estimate, all correct to Rs. 4,52,866/- (Four Lacs Fifty Two Thousand and Sixty Six only) for the year 2011-12.

Notes: 1/ See the estimate of 17/11/11. 2/ Note on Note Book. 3/ Vidi Passa 17/11/11. 4/ Any further charges of elec. 5/ 461036/-

Karachi.....19	Total Rs.	Rs. 452,866/-
Prepared by.....	Contingencies 5%	23,093.30
Checked by.....	Total Rs.	475,959.30
Head Draftsman.....	Temporary Est. Charges 5%	23,797.47
	Grand Total Rs.	499,756.77