



KARACHI WATER AND SEWERAGE BOARD

OFFICE OF THE EXECUTIVE ENGINEER (KT)

Room # 269 2nd Floor, Old KBCA Building behind civic center Gulshan e Iqbal Karachi

NO. KWSB/SE/WEST/2016/292

DATED: 01/06/16

The Director (A&F),
Sindh Public Procurement Authority,
Govt. of Sindh
Karachi.


Subject: CORRIGENDUM

SPPRA SERIAL # 29186

Ref # NO/KWSB/SE/WEST/2016/97-A DATED: 17-05-16

With Reference to above NIT No, the BOQ of work at serial 'b' is typed with some typographical mistake. The B.O.Q is submitted for uploading with correct BOQ.

All the remaining codal formalities will remain same and open as per schedule venue.


EXECUTIVE ENGINEER
KEAMARI, KW&SB

Copy to:

1. CE(W/S), KW&SB
2. SE (Keamari Town), KW&SB

C.C to:

1. DC (West), Karachi
2. ADC-II (West), Karachi

SPPRA PURCHASE DIARY
NO. 1913
DATED: 01-06-16

29186
ABD



TENDER DOCUMENTS

**CONSTRUCTION OF ROOM FOR
PROCUREMENT AND INSTALLATION OF
ULTRA VIOLET FILTER PLANTS IN DIFFERENT
AREAS OF PS-90 DISTRICT WEST.**

KARACHI WATER & SEWERAGE BOARD

Name of Work: - CONSTRUCTION OF ROOM FOR PROCUREMENT AND
INSTALLATION OF ULTRA VIOLET FILTER PLANTS IN
DIFFERENT AREAS OF PS-90 DISTRICT WEST.

ELIGIBILITY AND EVALUATION CRITERIA OF THE TENDER
ABOVE 2.5 MILLION


Bids shall be evaluated on the basis of following information are available with the bid.

1. Bid shall be in Sealed Cover.
2. Bid shall be properly signed by Contractor with Stamp.
3. Name of firm, Postal address, Telephone number, Fax number, Email address must be written.
4. Rate must be quoted in figures and words.
5. Registered in PEC with specialization in relevant field (C-IV).
6. NTN and Sales Tax (Where applicable).
7. Contractor should be registered with Sindh revenue Board in terms of Rule-46(1) (iii) of SPP Rules, 2010 (amended 2014).
8. Relevant Experience of work (03) Three years.
9. Turnover at least (03) Three years.
10. Bid security of required amount.
11. Conditional bid will not be considered.
12. Bid will be evaluated according to SPPRA 2010 (Amended 2013).

BIDDING DATA

- (a) Name of Procuring Agency _____
- (b) Brief Description of Work CONSTRUCTION OF ROOM FOR PROCUREMENT AND INSTALLATION OF ULTRA VIOLET FILTER PLANTS IN DIFFERENT AREAS OF PS-90 DISTRICT WEST.
- (c) Procuring Agency Address _____
- (d) Estimate Cost On item rate basis
- (e) Amount of Bid Security 5% of Bid amount
- (f) Period of Bid Validity _____ Days
- (g) Security Deposit (including Bid Security) 10%
- (h) Venue, Time and Date of Bid Opening _____

- (i) Deadline for submission of Bid along with time. _____
- (j) Time for completion from written order commence _____ Days
- (k) Liquidity damage Rs. _____ /- per day of delay
- (l) Bid issued to Firm M/s. _____
- (m) Deposit Receipt No. & Date _____
- Amount: Rs. _____ /=


Executive Engineer (Water)
KEAMARI Town, KW&SB


Authority Issuing Bidding Document



OFFICE OF THE EXECUTIVE ENGINEER
KEAMARI TOWN (WATER)
KARACHI WATER & SEWERAGE BOARD

Estimate amount: - Item Rate basis

Time limit : _____ days

Penalty for delay: _____ /- P/day

Tender Cost : _____ /-

Date of Opening: _____

Name of Work

**CONSTRUCTION OF ROOM FOR PROCUREMENT AND
INSTALLATION OF ULTRA VIOLET FILTER PLANTS IN
DIFFERENT AREAS OF PS-90 DISTRICT WEST.**

S. No	Description of Work	QTY	Rate		Per Unit / Item	Amount in Rupees
			Rupees in Figures	Rupees in Words		
1.	Excavation for pipe line in trenches and pits in all kinds of soil of murmur I/C trimming and dressing sides to true alignment and shape leveling of bed of trenches to correct level and grade cutting joint holes and disposal of surplus earth with in a one chain as directed by engineering In charge providing Fence guards lights flags and temporary crossing for non-vehicular traffic where ever required lift up to 5'(1.52 m) and lead up to one chain (30.5m)	2592 Cft			%Ocft	
2.	Providing laying 1:4:8 cement concrete brick stone blast 11/2" to gauge.	824 CFT			% CFT	
3.	P/l 1:3:6 cement concrete solid block masonry wall 6"and below in thickness set in 1: 6 cement mortar in ground floor super structure including raking out joints & curing.	1882 cft			%Cft	
4.	Making &fixing steel graded doors complete with locking arrangement angle iron frame 2"x2"3/8"sq.bars 4" centre to centre. Directed by engineer in charge.	332 SFT			P/SFT	
5.	P/F iron steel grill using solid square bars of 1/2"x 1/2" placed at 4" i/c and frame or flat iron patti of 3/4" x 3/4" i/c circle shape at 1.0 apart equivalent fitted with screws and pins i/c	192 SFT			SFT	

	painting 3 coats with 1 st coat of red oxide paint etc.					
6.	Cement Concrete Plain i/c placing compacting, finishing and curing and complete. (i/c screening and washing out at stone aggregates). Ratio 1:2:4	608Cft			P / cft	
7.	Fabrication of Mild steel reinforcement for cement concrete including cutting, bending, laying, in position, making joint and fastening including cost of binding wire (also including removal of (b) USING TOR BARS	18.12 cwt			P/CW T	
8.	Cement NERU plaster 1:2 cement and sand 1/2" thick.	4600sft			% SFT	
9.	Cement plaster 1:6 up to 12' Height 1/2" thick. Simple plaster	4600 sft			% SFT	
10	White washes two coats. Qty same as item	4600 Sft			% SFT	
11	Distempering Two coats.	4600 SFT			% SFT	
12.	Providing and laying 2" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels.	1808 sft			%sft	
13	Preparing surface and painting of doors and windows any type,(including edges)	324 SFT			% SFT	
14	Design, Procurement of RO/ ULTRA VOILET filtration Plant. & commissioning of 5000 GPD of product water capacity suitable to treat water of approved characteristics with approve code as per specifications. Complete with all accessories as mentioned below. PROPOSED SYSTEM: <ol style="list-style-type: none"> 1. FEED WATER PUMP 2. MULTIMEDIA FILTER 3. CHEMICAL DOSING SYSTEM 4. WASHING SYSTEM 5. PRESURE VESSEL 6. FRAME & SKID 7. FEED TANK ELECTRICAL PANEL:	4 No			Each	

	<p>1. Operation : Automatic Electrical Control</p> <p>2. Incoming power supply: 415/3 phase 50 Hz</p> <p>3. Enclosure: Standard non corrosive</p> <p>Inputs: Starters for high pressure, feed Pump, Low pressure switch closed on low pressure , high pressure switch closed on high pressure, high and low pressure indicators, product TDS monitors, Indicators & Fault lights and alarms.</p>					
15.	<p>Loading / unloading, Transportation and Installation of Filter Plant by Technical Expertise personnel or as directed by the Engineers Incharge.</p> <p><u>INSTRUMENTATION & FITTINGS:</u></p> <p>1. LOW PRESSURE PIPE WORK</p> <p>2. HIGH PRESSURE PIPE WORK</p> <p>3. REJECT REGULATION VALVE</p> <p>4. HIGH PRESSURE PUMP THROTTLING VALVE</p> <p>5. FLUSHING VALVE</p> <p>6. FEED VALVE</p> <p>7. PRESSURE GAUGE</p> <p>8. FLOW METER</p> <p>9. HOUSE METER</p> <p>10. SAFETY DEVICE</p>	4 Job			Each	

Total Amount Rs. _____/=


 Executive Engineer (Water)
 KEAMARI Town, KW&SB

NOTE: - Contractor will abide all existing rules / terms & condition of SPPRA Rules-2010.

I/We hereby quoted an Amount of Rs. _____ on item rate basis.

Inwords (_____)

Signature of Contractor _____

Address: _____

Cell No. _____