



No:PS/MSDP/Pre-Qua/Jcbd/2013 September 27, 2013

## ADDENDUM /CORRIGENDUM-1

Contract Package WS-2: High Lift Pumping System and Rising Mains

VOLUME-I (B) BILL NO-A: PUMP ROOM AND UNDER GROUND TANK

Reference: i. Pre Bid meeting held on 25th September 2013;

ii. Minutes of Meeting issued on 27th September 2013.

Non- inclusion of items of Water Stopper & MS Ladder in the BOQ of the package was pointed out in the said meeting by one of the bidder; it was rightly pointed out and now same are included on the Page-6 of the revised BOQ as Items A/17(a) and A/17(b).

- Page-6 of the revised BOQ, envisaging items A/17(a) and A/17(b) is attached herewith 2. which may kindly be replaced with Page-6 of the existing BOQ as same stands cancelled. It is requested that same shall be priced accordingly and attached with the BOQ.
- Item at Serial No.F/2 on page 28 of the package WS-2: High Lift Pumping System and Rising Mains may be treated as cancelled and same is not to be priced.

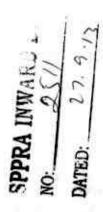
Inconvenience caused due to omission is regretted.

MUHAMMAD NAEEM WAHEED PROCUREMENT SPECIALIST

Enclosure: as above

Copy for information:

- 1. Secretary (Planning) Planning & Development Department, Government of Sindh
- Managing Director, SPPRA, Karachi
  - 3. The Deputy Commissioner, District Jacobabad, Jacobabad
  - 4. Chief (PP&H) P&D Department, Government of Sindh
  - 5. Mr. Arif Pervaiz, Development Assistance Advisor, USAID-Sindh & Baluchistan, US Consulate, Karachi
  - 6. Mr Ghufran Shafi, MSDP Engineering Specialist-USAID/Pakistan, Karachi
  - 7. P.S to ACS (Dev), Planning & Development Department, Government of Sindh
  - 8. The Executive Engineer, Public Health Engineering Division, Jacobabad
  - 9. The Chief Municipal Officer, Jacobabad
  - 10. Chief of the Party, AAA+TCI



# MUNICIPAL SERVICES PROGRAM (MSP) JACOBABAD

## BILL OF QUANTITIES

#### CIVIL WORKS

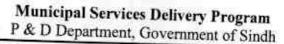
# BILL NO - A :- PUMP ROOM AND UNDER GROUND TANK

Revised B.O.O Page No - 6

_		-	-	Revised B.O.O Page No - 6		
S.NO	ttem Description	Unit	Quantity		Rate	Amount
				In figure	in words	(Rs.)
A/14	Providing and laying 75 mm thick cement concrete floor Class-B laid in panels: surface linished smooth with next cement and steel trowel, at any height and any floor, complete as per drawings, specifications and as directed by the Engineer.	n.pa	53			
A/15	Providing and applying 3 coats of Weather Shield/ ernussion paint on walls and onling over a coat of approved primer to internal/external surfaces including base preparation, rubbing and filling with putly, at any height and any floor; complete as per drawings, specifications and as directed by the Engineer.	sq.m	250			
A/16	Providing and laying 1:4 cement sand mortar screeding of 62 mm average thickness on roof laid to slope chamfered at comers, including	24.11	230			
	curing, cleaning, complete as per drawings and specifications and as directed by the Engineer.	122420 1	-			
A/17	Providing and fixing 50 mm dia uPVC water spout pipe including cutting holes and making good the same complete as per design, drawings, specifications & as directed by the Engineer.	sq.m No	70			
/17(a)	Providing and fixing pvc water stopper 250mm wide with double bulb center of wall, complete as per drawings, specifications and as directed					
	by the Engineer incharge.	m	60	1		
	Providing and fixing Steel ladder of 25mm dia galvanized m.s. rung fixed on two number stringer 65 x 10 mm galvanized flat horizontally, welded properly as show in drawings and as per instructions of Engineer incharge.	m	6			
	Filling earth from excavated material in trenches, plinth or under floors including breaking of clods, dressing watering, consolidating and ramming in 150mm layers to full compaction up to 95% AASHTO dry density, all complete as per drawings, specifications and as directed by the Engineer	cu.m	20			

SIGNATURE	OF CO	NTRAC	TOR	
EAL				







No:PS/MSDP/Pre-Qua/Jcbd/2013 September 27, 2013

MUHAMMAD NAEEM WAHEED

PROCUREMENT SPECIALIST

# ADDENDUM /CORRIGENDUM-2

Contract Package WS-03:

Water Supply Transmission Loop

VOLUME-I (B)

# BILL NO-2 :- RISING MAIN RING PIPE 600mm FROM FILTER PLANT TO DISTRIBUTION SYSTEM

Reference: i. Pre Bid meeting held on 25th September 2013;

ii. Minutes of Meeting issued on 27th September 2013.

This is with reference to a query raised by a bidder during the pre-bid meeting held in the MSDP office on September 25, 2013 regarding PE coating on MS Pipes.

- 2. Please note that these PE coating and Bitumen (Asphalt) coating items have now been included in the BOQ as Items 2/3(a) and 2/3(b) in the above mentioned bill on revised B.O.Q Page No-10 and 11 which are attached herewith. The existing B.O.Q Page Nos-10 & 11 be cancelled and be replaced with the revised B.O.Q Page Nos-10 & 11 and shall be priced accordingly and attached with the BOQ.
- Item at Serial No:5/2 on page 19 of the Package WS-3: Water Supply Transmission Loop may be treated 3. as cancelled and same is not to be priced.

USAID SINDH-MSDP

Inconvenience caused due to omission is regretted. 4.

Enclosure: as above Copy for information:

1. Secretary (Planning) Planning & Development Department, Government of Sindh

Managing Director, SPPRA, Karachi

3. The Deputy Commissioner, District Jacobabad, Jacobabad

4. Chief (PP&H) P&D Department, Government of Sindh

5. Mr. Arif Pervaiz, Development Assistance Advisor, USAID-Sindh & Baluchistan, US Consulate, Karachi

6. Mr Ghufran Shafi, MSDP Engineering Specialist-USAID/Pakistan, Karachi

7. P.S to ACS (Dev), Planning & Development Department, Government of Sindh

8. The Executive Engineer, Public Health Engineering Division, Jacobabad

9. The Chief Municipal Officer, Jacobabad

Chief of the Party, AAA+TCI

11. P.S.to Program Director, PMU-Sindh MSDP

12. P.S to Director General (Works), PMU-Sindh MSDP

13. M/s Muhammad Iddress, Karkhana Shaikh Salahuddin Chown Shahdra, Bahawalpur

14. M/s Matracon Pakistan (Pvt) Ltd, House No. 276-B, Main Double Road, F-10/4, Islamabad

15. M/s Samad Khan Babar & Co., H.# C-225, Block-A, North Nazimabad, Karachi

16. M/s Muhammad Ayoub & Brothers, Civil Engineering Contractors, 825/C, Block-2, PECHS, Karaco

17. M/s RMG Gulistan Engineering & Contractors, F-104, Block-F, Allama Rasheed Turabi Road, North Nazimabad, Karachi

18. M/s Shaikh Baz Khan & Brothers, Civil Engineer & Contractors, SA-23, 2nd Floor, Shahbaz Arcade, Shaheed-e-Millat Road, Karachi

RA INWARD

# MUNICIPAL SERVICES PROGRAM ( MSP ) JACOBABAD

# BILL OF QUANTITIES

## CIVIL WORKS

# BILL NO - 2 - RISING MAIN RING PIPE 600mm FROM FILTER PLANT TO DISTRIBUTION SYSTEM

#### Revised B.O.O Page no 10

S.NO	Meni Description	Unit	Quantity	Rate		Amount	
				In figure	In words	(Rs.)	
3(a)	Providing, Laying and Jointing helical submerged carbon steel pipe in accordance with specification APi 5L. Grade B of required dia; including cutting, welding, jointing and fittings with ends veveled to suit site but welding in accordance with API specification; with 3 ayers external polyethylene coating according to DIN 30670 specification; 6 mm thick CC lining inside pipe; complete all respect as per drawings, pecifications and as directed by the naineer.	cu.m	25,125 1,500				

SIGNATURE OF CONTRACTOR

### MUNICIPAL SERVICES PROGRAM ( MSP ) JACOBABAD

#### **BILL OF QUANTITIES**

#### CIVIL WORKS

#### BILL NO - 2 - RISING MAIN RING PIPE 600mm FROM FILTER PLANT TO DISTRIBUTION SYSTEM

#### Revised B.O.Q Page no 11

s.NO	Item Description	Unit 0	Quantity	Rate		Amount
				In figure	In words	(Rs.)
	(ii) 36" (900mm) dia : - header pipe	m	46			
	(iii) Welding Y-Tee 900mm x 600mm x 600mm as shown in drawings	No.	f			
	(iv) 24" (600mm) dia : Bends	No:	10			
	(v) 36" (600mm) dia : – Bends	No.	2			
	(vi) Welding of 80mm pipe with Flanges of required dia (For air releasing valves)	No.	8			
	(vii) Carbon Steel flanges 48mm thick, 840 mm dia, on 610mm rising main for fixation of Gate valves, including welding.	No.	.4			
	(viii) Welding of 250mm pipe with 6mm thick plate on 610mm header.	No.	9			
	(ix) Reducer 900 to 600mm (8.7mm thick).	No.	1			
2/3(b)	Supplying externally betumen (asphalt) coating 3 layer with fiber glass 5mm thick to carbon steel pipe of 24" (600mm) dia, at joints of pipes, bends, tees, complete as per direction of Engineer.	m	100			
2/4	Providing and Fixing Pressure gauges of approved quality on 600 mm pipe with 1.5 meter 20 mm G.I pipe and clamp to suit the diameter of pipe, with welded socket including nuts, bolts etc. complete as per direction of Engineer.					
	(ii) For 24" Carbon Steel Pipe.	No	2			

SIGNATURE OF CONTRAC	TOR
SEAL	