



TENDER DOCUMENTS

NAME OF WORK:

INTER CONNECTION OF 6”DIA ‘UPVC’
WATER PIPE LINE FROM 24”DIA
‘PRCC’ WATER PIPE LINE AT OPP: TO
DARUL SALAM APARTMENT AND
BLOCK-14 & 15, FOR THE
IMPROVEMENT OF WATER SUPPLY OF
GULISTAN-E-JOHAR DIV: GULSHAN-E-
IQBAL TOWN.

**GULSHAN-E-IQBAL TOWN
(WATER-II)**

DISTRICT EAST, K.W.&.S.B.

OFFICE OF THE EXECUTIVE ENGINEER GULISTAN-E-JOHR DIVISION (W-II)
KARACHI WATER AND SEWERAGE BOARD.

SCHEDULE 'B'

SUBJECT:- **INTER CONNECTION OF 6"DIA 'UPVC' WATER PIPE LINE FROM 24"DIA 'PRCC' WATER PIPE LINE AT OPP: TO DARUL SALAM APPARTMENT AND BLOCK-14 & 15, FOR THE IMPROVEMENT OF WATER SUPPLY OF GULISTAN-E-JOHR DIV: GULSHAN-E-IQBAL TOWN.**

Estimated Cost: (On Item Rate Basis)
Tender Cost: Rs. 1000/=
E/Money: (2% of Bid Cost)
Time Limit: 12/= Days
Penalty: Rs. 1000/= Per day.

Quotation Issued to M/s. _____
Vide Receipt No. _____ Dated: _____

Superintending (Revenue) KW&SB

S.NO.	DESCRIPTION OF WORK	QTY	RATE	PER	AMOUNT
		1200' Cft		% Cft	
1.	Dismantling & removing road metalling.				
2.	Excavation for pipe line in trench & pits in all kind of soil of muram i/c trimming & dressing sides to true alignment & shape leveling of beds of trenches to correct level & grade, cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guards, lights, flags and temporary crossing for non-vehicular traffic where ever required lift upto 5ft. (1.52m) and lead upto one chain (30.5m)	4800' Cft		% 0Cft	
3.	Excavation for pipe line in trench & pits in wet silt clay or mud i/c trimming & dressing sides to true alignment & shape leveling of beds of trenches to correct level & grade, cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guards, lights, flags and temporary crossing for non-vehicular traffic where ever required lift upto 5ft. (1.52m) and lead upto one chain (30.5m)	7200' Cft		% 0Cft	
4.	Excavation in hard rock by hammering, chiseling where blasting is not practicable or prohibited i/c trimming and dressing sides to true alignment and shape leveling of beds of tenches to correct level & grade cutting joint holes & disposal of surplus earth one chain as directed by engineer incharge providing fence guards, lights, flags & temporary crossing for non vehicular traffic where ever required lift, 5'-00" lead one chain.	4000, Cft		% 0Cft	
5.	Full hire charges of pumping set p/day inclusive of wage of driver & assistant fuel or electric energy plate forms required for placing pumps etc. at lower depth with suction and delivery pipes for pumping out water found at various depths from trenches i/c the cost of erection and dismantling after completion of the job. i) Hire Charges of pumping set of upto 10 H.P. pumping out water from 10ft deep trench.	25, Days		P/Day	
6.	Providing, laying "UPVC" pipes of class "C" fixing in trench i/c cutting fitting and jointing with solvent cement i/c testing which water to a head of 91.5 meter or 300ft. 4" Dia	800,Rft		R/Ft	

7.	P/F C.I specials for UPVC/AC pressure pipes CI specials for PVC/AC pressure pipes (standard weight for ACIL "C" Class) i) Tee (equal) B Class. 6"x6" Dia ii Reducer D Class 06" Dia iii) Bend 90o B Class. 06" Dia	02, No 02, No 03, No		Each Each Each	
8.	P/F 'MS' split collar tee for 'PRCC' pipe of different sizes having wide as mentioned against each item to suit The size of connection fabricated with 3/8" thick MS plate excluding cost of the neck it include the cost of 3./4" thick MS square bars on both ends s4 numbers 3/4" thick MS flanges with a total weight as mentioned against each item i.c cost of nuts, bolts, rubber packing labour and all sealing materials and all the tolls and plants. 24"x24" dia (2'-6") Weight: 198.16 Kg.	01, No		Each	
9.	Providing "C:I" "S:V" heavy (duty) Pattern test pressure 300 lb/sq inch. (imported) 06" dia	02, No		Each	
10.	Fixing of sluice valve with two tail pieces or flanged & other with socket i/c the cost of nut, bolts & rubber packing, labour etc complete. 06" dia	02, No		Each	
11.	P/F 0-9" long 3/8" thick MS Neck i/c cost of the fabrication and welding etc. Wt:10.90Kg. 4" dia	01, No		Each	
12.	Refilling the excavated stuff in trenches 6" thick layer i/c ramping, watering to full compaction etc. complete.	15843' Cft		% 0Cft	
13.	Repair of leaking joints (External vatta) on PRCC pipe i/c excavation, labour, sealing material, gunny bags, de-watering and refilling the excavated stuff etc complete. 12" Dia 18" Dia	12, Nos 14, Nos		Each Each	

Total Rs. _____

(Signature)
EXECUTIVE ENGINEER (W-II)
GULISTAN-E-JOHAR DIV: KW&SB

Bidder Quoted Amount Rs. _____
(Rupees _____)

Sign:/Stamp of Bidder: _____
Address of Bidder _____
Cell No. _____