

**OFFICE OF THE EXECUTIVE ENGINEER (SEW) GULSHAN-E-IQBAL (TOWN)
KARACHI WATER AND SEWERAGE BAOR**

SCHEDULE "B"

NAME OF WORK:- **REHABILITATION / REPLACEMENT OF 12" DIA AND 8" DIA
SUNK DOWN / DEFECTED / BROKEN SEWERAGE LINES IN
STREET NO.04 AND 07 EISSA NAGRI BLOCK-12 GULSHAN-E-
IQBAL.**

Estimated Cost: On Item Rate Quotation Issued to M/S _____
Earnest Money 2% of Biding Cost
Tender Cost: Rs. 1000/= Vide Receipt No, _____ Dated: _____
Time Limit: 20 - Days
Penalty: Rs. 500/= per day.

S NO	DESCRIPTION	QUANTITY	RATE	PER	AMOUNT
1.	Dismantling and removal road matting.	326 Cft.		%Cft	
2.	Excavation for pipe line in trenches and pits in all kinds of soils of murum i.c trimming and dressing sides to true alignment and shape, leveling of beds of trenches to correct level and grade, cutting joint holes and disposal of surplus earth within 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 ft and lead up to one chain. Lift 00'- 05'	9792 Cft.		%0Cft	
3.	Excavation for pipe line in trench and pits in wet soils, clay or mud i/c trimming & dressing sides to true alignment and shape, leveling of beds of tranches to correct level and grade, cutting joint holes and disposal of surplus earth in one chain as directed by Engineer In-charge, providing fence guards, lights, flags, and temporary crossing for non vehicular traffic where ever required lift up to 5ft and lead up to one chain. Lift 00'- 05' Lift 05'- 08'	8254 Cft. 660 Cft.		%0Cft% 0Cft	
4.	Providing & Laying of R.C.C. pipe with Rubber ring joint and fitting in trench including cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure. 12" dia pipe 8" dia pipe	1264 Rft. 180 Rft.		Rft. Rft.	
5.	Providing manhole 4ft dia (inside) and 5ft clear depth, with C.I. Frame (15 kg) cast in situ with 1:2:4 C.C in 9" thick wall, 1:4:8 C.C. in 6ft dia and 6" inch thick in foundation 1:2:4 C.C. in benching, ½" thick cement plastering with 1:3 C.M. on all inside wall surfaces, channel and benching i/c making required Nos of main and branch channels, ¾" dia M.S footrest @ 12" c/c i/c cost of excavation in all kinds of soil, backfilling and disposal of excavated stuff etc complete as per design and instruction of the Engineer In-charge.	33 Nos.		Each	

6.	Add or deduct for extra / less depth than 5ft of 4ft dia manholes i/c footrest.	(+) 6 Ft.		P/Rft	
7.	Full hire charges of the pumping set per day i/c of wages of driver and Assistant fuel or Electric Energy plate form required for placing pumps etc at lower depth with suction and delivery pipes for pumping out water found at various depth from trenches i/c the cost of erection and dismantling after completion of the job. Hire charges of pumping set upto 10 HP pumping out water from 10 feet deep trench.	33 Days		P/Day	
8.	Making connection with the existing manhole i.c the cost of cutting hole in wall, making them good in C.C 1:2:4 and making required channel etc complete.	20 Nos		Each	
9.	Manufacturing and Supplying of R.C.C manhole covers cast in 1:2:4 cement concrete ratio 3" deep at center, reinforced with 1/2" dia tor steel bars @ 4" c/c welded to a 3/16" thick 2" wide M.S plate and two hook of 3/8" dia tor bars including compacting, curing and transportation within 10 miles. 21" dia.	33 Nos		Each	
10.	Sand Haro or any other source sand of same modulus of the fineness (Hill Sand).	7673 Cft.		%Cft	
11.	Refilling the excavated stuff in trenches 6" thick layer i.c watering, ramming to full compaction etc complete.	8986 Cft.		%0Cft	
12.	Carriage of 100 Cft/ 5 tons of all materials like stone aggregate, spawl, coal, lime, surkhi etc; B.G. Rail fastening points and crossing bridges, Girders, pipes sheets Rail, M.S. Bars etc; or 1000 Nos: bricks, 10"x5"x3" or 1000 Nos: tiles, 12"x6"x2" or 150 Cft of timber or 100 Maunds of fuel wood by trucks or any other means owned by the contractors. <u>Carriage for 07 Miles</u> (407.00 + 95.52 + 76.89 + 70.45 + 64.43 + 57.67 + 32.56 = 804.52)	12984 Cft.		%Cft	


Executive Engineer (Sew)
Gulshane-Iqbal (Town), KW&SB

Bidder Quoted Amount Rs. _____ / = Rupees _____

Sign:/Stamp of Bidder _____

Address of Bidder _____