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

SCHEDULE "B"

NAME OF WORK:-

PROVIDING AND LAYING 24" DIA SEWERAGE LINE NEAR AGPR OFFICE INCLUDING 12" DIA AND 8" DIA SEWERAGE LINES FOR INTERCONNECTIONS WITH THE MAIN SEWERS AT DIFFERENT LOCATIONS IN GULSHAN-E-IQBAL TOWN FOR THE IMPROVEMENT OF SEWERAGE SYSTEM KW & SB.

Estimated Cost:	On Item Rate	Quotation Issued to M/\$	<u>. </u>
Earnest Money	2% of Biding Cost		
Tender Cost:	Rs. 1000/=		
Time Limit:	20 - Days	Vide Receipt No.	Dated:
Penalty:	Rs. 500/= per day.	· · · · · ·	

S NO	DESCRIPTION	QUANTITY	RATE	PER	AMOUNT
1.	Scarifying the existing road surface.	3084 Sft.		%Sft	
2.	Dismantling and removal road matling.	3084 Cft.		%Cft	
3.	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			\$ m	The state of the s
4.	to 5 ft and lead up to one chain. Lift 00'-05' 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' Lift 08'-11'	7591 Cft. 3598 Cft. 2909 Cft. 873 Cft.		%0Cft %0Cft %0Cft	
5.	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. 24" dia pipe 12" dia pipe 08" dia pipe	97 Rft 436 Rft. 458 Rft.		P/Rft. P/Rft. P/Rft.	
6.	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.(prepared R.A. on Sch;12)	13 Nos.		Each	

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7. 3	Add or deduct for extra / less depth than 5ft of 4ft			
-	dia manholes i/c footrest.	(+) 05 Ft.	P/Rft	
8.	Figli hire charges of the pumping set per day i/c of	(1) 00 1 1	PIKIL	
	wages of driver and Assistant fuel or Electric	1		
	Energy plate form required for placing pumps etc			
	at lower depth with suction and delivery pipes for			
1	pumping out water found at various depth from			
İ	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.	36 Days	D/Dev	
9.	Making connection with the existing manhole i.c the	30 Days	P/Day	
	cost of cutting hole in wall, making them good in		!	
	C.C 1:2:4 and making required channel etc			
	complete.	08 Nos	Fooh	
10.	Sand Haro or any other source sand of same	00 1408	Each	
,	modulus of the fineness (Hill Sand).	4748 Cft.	9/ 04	
11	Preparing sub-base by supplying and spreading	4740 016.	% Cft	
''	well graded pit or bed run gravel having a liquit limit			
1	not greater than 25 and plasticity index not greater			
	than 6 in proper camber and grade i/c watering,			
	rolling and compacting in layers not exceeding 6"		i	
	compacted up to 98-100 % density as per modified			
	AASHO density (Rates i/c all cost of materials T&P			
	and carriage up to 3 chains.	2522 Cft.	0/04	
12.	Refilling the excavated stuff in trenches 6"thick	2522 Git.	%Cft	
'	layer i.c watering, ramming to full compaction etc			
	complete.	9021 C#	8/008	
13.	Carriage of 100 Cft/ 5 tons of all materials like	8021 Cft.	%0Cft	
'0.	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		<u> </u>	
	150 Cft of timber or 100 Maunds of fuel wood by			
1	trucks or any other means owned by the]	
	contractors.		1	
	Carriage for 07 Miles			
	(407.00 + 95.52 + 76.89 + 70.45 + 64.43 + 57.67 +		†	
	32.56 = 804.52)	10034 Cft.	0/04	
<u> </u>		10034 Cft.	%Cft	

Executive Engineer (Sew) Gulshan-e-lqbal (Town), KW&SB

Bidder Quoted Amount Rs	/= Rupees	<u> </u>
i.		
		<u> </u>
		.i
	Sign:/Stamp of Bidder	1.2
I	Address of Bidder_	178