

**OFFICE OF THE EXECUTIVE ENGINEER**  
**KARACHI DIVISION CIVIL-I, KW&SB**

**B.O.Q.**

SUBJECT: REPLACEMENT OF NEW WATER SUPPLY LINE DOUBLE STORY 9<sup>TH</sup> MILE KARSAZ.

ITEM NO.	DESCRIPTION OF ITEMS	QTY	RATE		PER	AMOUNT
			Word	Figure		
Item No.1	Excavation for pipe line in trenches & pits in all kind of murum i/c trimming & dressing sides to true alignment & shape, leveling of bed of trenches to concrete level and grade, cutting joints holes & disposal of surplus earth within one chain as directed by Engineer Incharge. Providing fence guard, light, flags & temporary crossing for non-vehicular traffic where ever required lift upto 5 ft (1.52m) & lead upto one chain (30.5leem)	8000			%0Cft	
Item No.2	Excavation for pipe lines in trenches and pits in wet soil clay or mud i/c trimming and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade, cutting joints holes and disposal of surplus earth with in 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 5-0 ft and lead upto one chain.	5600			%0Cft	
Item No.3	P/L & fixing in trenches i/c fitting, jointing & testing etc complete in all respect the high density polyethylene PE Pipes (HDPE-100) for w/s confirming ISO 4427/DIN 8075/8075 BS 3580 & PSI 3051 PN-10 (110 mm) dia	1700			P/Rft	
Item No.4	Sand horo or any other source sand of the same modules of the fineness (hill sand)	5036.47			%Cft	
Item No.5	Refilling excavation stuff in trenches 6" thick layer i/c watering, ramming to full compaction etc complete.	8000			%0Cft	
Item No.6	Full hire charges of pumping set per day inclusive of wages of driver and assistant fuel and 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 sets of upto 10 HP					