



**KARACHI WATER & SEWERAGE BOARD**  
**OFFICE OF THE EXECUTIVE ENGINEER (SEWERAGE)**  
**(CLIFTON / SADDAR, DISTRICT SOUTH)**

DEFUNT K.D.A OFFICE OPP: BILAWAL HOUSE  
NEAR BILAWAL CHOWRANGI CLIFTON KARACHI.  
Cell: 0300-2636342

SUBJECT: **REPLACEMENT OF OLD UNSERVICEABLE DAMAGED PORTION 18" DIA & 12" DIA SEWER LINE AT GIZRI COLON SHER MUHAMMAD BALOCH WALI GALI CLIFTON / SADDAR DISTRICT SOUTH.**

Time Limit 45 Days.

Issued to M/s. \_\_\_\_\_

Penalty 1000 Per Day

Pay order No. \_\_\_\_\_ Date: \_\_\_\_\_

				ISSUING AUTHORITY	
Sr.	Description	Quantity	Rate	Per	Amount
1.	Scarifying the existing road surface.	4250 Sft		% Sft	
2.	Dismantling and removing road metalling.	4250 Cft.		% Cft	
3.	Excavation for Pipe line in trenches, and pits in all kinds of Soils or 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 a one chain as directed by the Engineer Incharge. Providing fence guard's ligts, flags and temporary crossing for non-vehicular traffic where over required lifts upto 5 ft (1.52m) and lead upto one chain (30.5m).				
	0' to 5'	13800 Cft		% 0Cft	
	5' to 8'	4100 Cft		% 0Cft	
	8 to 11'	2800 Cft		% 0Cft	
4.	Excavation for Pipe line in trenches, and pits in hard rock by hammering and chiseling 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 a one chain as directed by the Engineer Incharge. Providing fence guard's ligts, flags and temporary crossing for non-vehicular traffic where over required lifts upto 5 ft (1.52m) and lead upto one chain (30.5m).				
	0' to 5'	3200 Cft		% 0Cft	
	5' to 8'	6400 Cft		% 0Cft	
	8 to 11'	5600 Cft		% 0Cft	

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Sr.	Description	Quantity	Rate	Per	Amount
5.	Full Hire Charges of Pumping set per day inclusive of the wages of driver and assistant, fuel and electric energy plate from required for placing the pump etc, at lower depth with suction and delivery pipe for pumping out water pound at various depth from trenches including the cost of erection and dismantling after completion of job of 10HP form 10 Feet Depth, hire charges of pumping set of upto 10 HP pumping out water from 10 ft deep trench.	48 Days.		P/Day	
6.	Providing laying RCC Pipes with (Rubber Ring Joint and fitting i/c. cutting, fitting and jointing with rubber ring i/c. testing with water to specified pressure. 12" Dia 18" Dia	300 Rft 800 Rft		P/Rft P/Rft	
7.	Providing M/H 4 feet internal diameter without RCC manhole cover with CI frame (15Kg) and feet clear depth cast in situ 1:2: 9" thick wall 1:4:8 cement concrete in 6ft dia and 6 inch thick in foundation, 1:2:4 CC in benching ½" thick cement plaster 1:3 cement mortar on inside wall and surface of channel and benching to top including making required numbers of main and branches channels ¾" dia bars M.S foot rest at 12" C/C including cost of excavation in all kinds of soil, back filling and disposal of excavated stuff etc complete, as per design and instruction of the Engineer Incharge including C.I frame 15 Kg.	18 Nos.		Each	
8.	Add or deduct for extra / less depth then 5 ft of 4 ft dia manhole i/c. footrest.	(+) 66.00 Ft		P/Ft	
9.	Making connection with existing Manholes i/c. her cost of cutting holes in walls making them good in cement concrete 1:2:4 and making the required channel etc complete.	13 Nos.		Each	
10.	Refilling the excavated stuff in trenches 6" thick layer i/c. watering ramming to full compaction etc complete.	33608.79 Cft		% 0Cft	
11.	Sand-Haro or any other source sand of same modules of the finess (Hill Sand).	6400 Cft		% Cft	
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 bridge, Girders, Pipes, Sheet Rail, M.S Bars etc. Nos: 1000 Nos: titles, 12"x16"x2" or 150 Cft of timber or 100 Maunds of fuel wood by trucks or any other means owned by the contractors. 7 <sup>th</sup> Mile	8691.21 Cft		Mile	

SUBJECT: **REPLACEMENT OF OLD UNSERVICEABLE DAMAGED PORTION 18" DIA & 12" DIA SEWER LINE AT GIZRI COLON SHER MUHAMMAD BALOCH WALI GALI CLIFTON / SADDAR DISTRICT SOUTH.**

Sr.	Description	Quantity	Rate	Per	Amount
13.	Manufacturing and supplying of 21" dia RCC manhole cover cast in 1:2:4 concrete ration 3 inch deep at center, reinforced with ½" dia tor steel bars at 4" c/c welded to 3/6" thick 2" wide MS plate Two hook of 3/8" dia tor bar including compacting i/c. curing and transportation in 10 miles. From existing manholes 21" Dia	100 Nos.		Each	
	<b>Total</b>				

EXECUTIVE ENGINEER (SEW)  
CLIFTON/SADDAR DISTRICT SOUTH  
(KW&SB)

I hereby quoted bid amount of Rs. \_\_\_\_\_ (Rupees in words \_\_\_\_\_)

Signature of Contractor \_\_\_\_\_

Address \_\_\_\_\_