

SCHEDULE "B"

IMPROVEMENT AND REHABILITATION OF DRAINAGE SYSTEM AND MAINTENANCE OF LIAQUATABAD UNDER PASS

ABSTRACT OF COST

SR. #	Description	Unit	Quantity	Rate	Amount (Rs)
<u>(NON SCHEDULE ITEMS)</u>					
1	Removal of Silt / Garbage, Mud i/c loading, unloading with loader / dumper i/c unskilled labour lead upto 30 miles etc as per direction of Engineer Incharge (A.R).	P.Cft	74,250.00	Rs. 18.00	Rs. 1,336,500
<u>(SCHEDULE ITEMS)</u>					
2	Providing and laying Aggregate base course in proper grade and camber having CBR 80% as per AASHTO standard specifications i/c spreading and compacting by approved mechanical menas (Motor grader, Vibratory roller and Smooth wheel roller etc) watering to maintain the moisture content the compaction of each layer shall 100 percent to the max dry density (Rate i/c all cost of materials T&P and carriage upto 3 chains). (Vol-III, Highway, Chap-2, Pg-5, Sr. 13b)	% Cft	12,600.00	Rs. 5,542.24	Rs. 698,322
3	2" (50 mm) Thick Asphalt Concrete Wearing Course Plant Mix Laying to Proper line and grade plant mixed Asphalt concrete paver finished (Hydraulic / Electronic control) Prepared to specified fomula according to job mix formula approved by Engineer incharge including rolling and finishing to Properline, grade level and camber etc: (Machinery with POLs cost of material carriage). (Vol-III, Highway, Chap-5, Pg-9, Sr. 24b)	% Sft	118,125.00	Rs. 8,274.73	Rs. 9,774,525
4	Painting with enamel paint on Masonry walls. 2nd & subsequent coat. (Vol-III, Part-II, Chap-11, Pg-72, Sr. 30a+b)	% Sft	240,000.00	Rs. 1,421.75	Rs. 3,412,200
5	Scraping Ordinary distemper, iol bound distemper or paint on walls. (Vol-III, Part-II, Chap-2, Pg-12, Sr. 54b)	% Sft	240,000.00	Rs. 226.88	Rs. 544,512

SR. #	Description	Unit	Quantity	Rate	Amount (Rs)
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- 4 Cleaning inside sewerage lines completely restoring original silt free space/Diameter of pipe lines by Labour and equipment (Mechanically / Electrically Driver) i/c accessories like wise pulley's steel rope buckets and draggers sizing from 12" to 48" Dia their to and fro pulling action (No of [asses shall be as required) would be undertaken in two phases (first phase entire length from downstream to upstream) bringing down peak hours sewerage to flow inside pipe line (as free flow and other protection like safety barriers traffic comes ensuring no damaged to pipe line alongwith ensuring safety to labour and other public property / lies and removal of silts/solids during de-silting and cleaning of site etc complete as per full satisfaction of site incharge.

(Vol-III/Part-VB-Chp:16 Pg-30,Itm- 1)

12" Dia	P.Rft	2,125.00	Rs.	80.50	Rs.	171,063
15" Dia	P.Rft	3,000.00	Rs.	96.60	Rs.	289,800
18" Dia	P.Rft	7,500.00	Rs.	128.80	Rs.	966,000

- 7 Full hire charges of the pumping set per day inclusive of wage of driver and 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. Hire charges of pumping set of upto 10 H.P pumping out water from 10 ft. deep trench.

(Vol-IV, Part-VI - 2012 PHE Finished Items, Page No. 73, Sr. No. 23-i)

P.Day	18.00	Rs.	1,500.00	Rs.	27,000
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TOTAL AMOUNT :- Rs. 17,219,922

Add / Deduct _____% on I.No. 2 :- Rs.

Add / Deduct _____% on I.No. 3 :- Rs.

TOTAL :- Rs.

CONTRACTOR SIGNATURE

**EXECUTIVE ENGINEER
EDUCATION WORKS DISTRICT
WEST, KARACHI**