

SCHEDULE "B"

IMPROVEMENT AND REHABILITATION OR DRAINAGE SYSTEM AND MAINTENANCE OF SOHRAB GOTH UNDER PASS

ABSTRACT OF COST

SR. #	Description	Unit	Quantity	Rate	Amount (Rs)
(NON SCHEDULE ITEMS)					
1	Removal of Silt / Garbage, Mud i/c loading, unloading with loader / dumper i/c unskilled labor lead upto 30 miles etc. as per direction of Engineer In charge (A.R).	P.Cft	113,016.00	Rs. 18.00	Rs. 2,034,288
(SCHEDULE ITEMS)					
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 means (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	12,375.00	Rs. 5,542.24	Rs. 685,852
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 formula according to job mix formula approved by Engineer in charge including rolling and finishing to Proper line, grade level and camber etc.: (Machinery with POLs cost of material carriage). (Vol-III, Highway, Chap-5, Pg-9, Sr. 24b)	% Sft	121,875.00	Rs. 8,274.73	Rs. 10,084,827
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, oil 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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6 Cleaning inside sewerage lines completely restoring original silt free space/Diameter of pipe lines by Labor 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 labor 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 in charge.

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

12" Dia	P.Rft	2,700.00	Rs.	80.50	Rs.	217,350
15" Dia	P.Rft	3,500.00	Rs.	96.60	Rs.	338,100
18" Dia	P.Rft	9,058.00	Rs.	128.80	Rs.	1,166,670

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)

TOTAL AMOUNT :- Rs. 18,513,799

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**