

SCHEDULE "B"

IMPROVEMENT AND REHABILITATION OF DRAINAGE SYSTEM AND MAINTENANCE OF NAZIMABAD 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 labour lead unto 30 miles etc as per direction of Engineer In charge (A.R). | P.Cft | 11,550.00 | Rs. 18.00 | Rs. 207,900 |
| (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 up to 3 chains). (Vol-III, Highway, Chap-2, Pg-5, Sr. 13b) | % Cft | 4,758.00 | Rs. 5,542.24 | Rs. 263,700 |
| 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 | 56,730.00 | Rs. 8,274.73 | Rs. 4,694,254 |
| 4 | Painting with enamel paint on Masonry walls. 2nd & subsequent coat. (Vol-III, Part-II, Chap-11, Pg-72, Sr. 30a+b) | % Sft | 120,000.00 | Rs. 1,421.75 | Rs. 1,706,100 |
| 5 | Scraping Ordinary distemper, oil bound distemper or paint on walls. (Vol-III, Part-II, Chap-2, Pg-12, Sr. 54b) | % Sft | 120,000.00 | Rs. 226.88 | Rs. 272,256 |

| SR. # | Description | Unit | Quantity | Rate | Amount (Rs) |
|-------|--|---------------|----------|------------|--------------|
| 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 along with 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 in charge. | | | | |
| | | 12" Dia P.Rft | 1,900.00 | Rs. 80.50 | Rs. 152,950 |
| | | 15" Dia P.Rft | 1,800.00 | Rs. 96.60 | Rs. 173,880 |
| | | 18" Dia P.Rft | 2,000.00 | Rs. 128.80 | Rs. 257,600 |

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

| | | | | | |
|---|--|-------|-------|--------------|------------|
| 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 up to 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 | 16.00 | Rs. 1,500.00 | Rs. 24,000 |
|---|--|-------|-------|--------------|------------|

TOTAL AMOUNT :- Rs. 7,752,640

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**