

SCHEDULE "B"

IMPROVEMENT / REHABILITATION OF DIFFERENT GRAVEYARD OF KMC

ABSTRACT OF COST

SR. #	Description	Unit	Quantity	Rate	Amount (Rs)
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SCHEDULE ITEMS

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|---|---|-------|-----------|-----|-----------|----|-----------|
| 1 | Dismantling cement concrete reinforced separating reinfor cement from concrete cleaning and straightening the same
Vol-III, Part-II, Chap-2, Pg-10, Sr. 20) | % Cft | 14,626.00 | Rs. | 5,445.00 | Rs | 796,386 |
| 2 | Excavation in foundation of Building Bridges and other structures including dagbelling dressing,refilling around structrure with excavated earth Watering and ramming lead upto 5 ft. (b) In ordinary soil.

Vol-III, Part-II, Chap-1, Pg-4, Sr. 18-b) | %oCft | 53,125.00 | Rs. | 3,176.25 | Rs | 168,738 |
| 3 | Cement concrete plain including placing compacting, finishing and curing, comlete (including screening and washing at stone aggregate without shuttering. (i) Ratio. 1:4:8

(Vol-III, Part-II, Chap-4, Pg-16, Sr. 5-i) | % Cft | 5,313.00 | Rs. | 11,288.75 | Rs | 599,771 |
| 4 | Providing and laying reinforced cement concrete having 3000 PSI cylindrical strength (ready mixed concrete) including all kinds of formwork, hoisting, placing, placing compacting, finishing, curing complete in all respect as shown on the drawing and as.

(Vol-III, Part-II, Chap-4, Pg-17, Sr. 6-a-i) | % Cft | 35,758.00 | Rs. | 27,161.10 | Rs | 9,712,266 |
| 5 | 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. | P.Day | 31.00 | Rs. | 1,500.00 | Rs | 46,500 |
| 6 | Fabrication of mild steel reinforcement for cement concrete including cutting,bending, laying in position, making joints and fastenings including cost of binding wire (also includes removeal of rust from bars.)
(Vol-III, Part-II, Chap-4, Pg-17, Sr. 8-B) | P.Cwt | 1,316.80 | Rs. | 5,001.70 | Rs | 6,586,214 |

ABSTRACT OF COST

SR. #	Description	Unit	Quantity	Rate	Amount (Rs)
7	Cartage of 100 CFT / 5 tons of all material likes one aggregate, spawl, coal, lime, surkhi etc. B.G. Rait fastenings points & crossing Bridges Girders, Pipes, Sheets Rait, M.S. Bars etc. or 1000 Nos brinks, 10' x 5' x 3' or 1000 manuds of fuel wood by trucks or any other means owned by the contractors (Lead upto 15 Miles etc).	% Cft	67,751.00	Rs. 1,065.04	Rs 721,575
(Vol-I, Part-I, Chap-1, Pg-1, Sr. 1)					
8	Providing, Laying RCC pipes of ASTM C-76-62 T/C-76-70 of Class II wall B and fixing in trench i/c cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure. 300 mm (12" dia)	P.Rft	100.00	Rs. 412.00	Rs 41,200
(Vol-IV, Part-VI, Ch-2, Pg-17, Sr. 1-b)					
9	Constructing manhole or inspection chamber for the required diameter of circular sewer and 3'-6" (1067 mm) depth with walls of B.B in cement sand mortar 1:3 cement plastered 1:3, 1/2" thick, inside of walls and 1" (25 mm) Thick over benching and channel i/c fixing C.I manhole cover with frame of clear opening 1-1/2' x 1-1/2' (457x457mm) of 1.75 Cwt (88.9 Kg) embedded in plain C.C 1:2:4 and fixing 1" (25 mm) dia M.S steps 6" (150 mm) wide projecting 4" (102 mm) from the face of walls at 12" (305 mm) CC duly painted etc complete as per standard specification and drawing	Each	3.00	Rs. 14,748.00	Rs 44,244
(Vol-IV, Part-VI, Chap-2, Pg-46, Sr. 1)					
10	Providing and laying 2" thick topping cement concrete (1:2:4) including Surface finishing and dividing into panels:	% Sft	9,600.00	Rs. 3,275.50	Rs 314,448
(Vol-III, Part-II, Chap-8, Pg-42, Sr. 16-c)					
				Rs	19,031,342
Add / Deduct _____% on I.No. 1 to 10 :-				Rs.	
Total (Schedule Items) :-				Rs.	

CONTRACTOR SIGNATURE

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

ABSTRACT OF COST					
SR. #	Description	Unit	Quantity	Rate	Amount (Rs)

NON SCHEDULE ITEMS

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|----|---|------|------|--|--|
| 11 | P/Boring deep well of 8" dia upto 200 ft. Deep i/c full hire charges for boring machine and driver / operator assistant i/c energy from required for flushing boring machine i/c cost of erection & dismantling after completion the job i/c cost of PVC pipe 5" dia prepared upto required 200 Rft depth & cleaning G.I Pipe & cartage of boring machine 1-1/4" dia & 1-1/2" dia PVC Pipe required depth 200 Rft etc complete as per directed by Engineer Incharge | Each | 1.00 | | |
| 12 | Construction of Pump Room size 6' length x 5' wide & 8' height with 6" Thick block masonry i/c the cost of excavation 1:4:8 lean, CC Flooring plaster with 5'x3' steel gate with painting & distempering with RCC & also i/c the cost of RCC in 4" thick etc complete as required | Each | 1.00 | | |
| 13 | Providing and Fixing Summercible Pump set 5 HP Grandfos with electric motor complete with full accessories as required i/c electric cable 7/.044 etc as required as per direction by the Engineer Incharge | Each | 1.00 | | |
| 14 | P/M/F MS Panel Board 1'x1'x8" with locking arrangement consisting as below
1- 15 AMP TP MCCB TERASAKI
Megnatic contractor of 10 HP Siemens electric motor under bracket green power EVR bet quality imported EOCR best quality imported phase indication lump push button nut bar bush bar etc as required with 150 meter 2 core wire electric cable 7/.044 etc complete full job | Each | 1.00 | | |

Total (Non-Schedule Items) :-

Rs.

Grand Total (Schedule + Non-Schedule Items) :-

Rs.

CONTRACTOR SIGNATURE

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