

Schedule for the work "Repairing of cast in situ (damaged) block lining in between ch.1.00 & ch.5.00 and Repair to Ghog at ch: 3.00 (R/B) and silt clearance from ch:2.00 to ch:5.00 of K.M.C(L) under Pirargari Section of K.C. Sub-Divn. No.IV under K.C Din. No -1, Amlagora during 2017-18."

SL No	DESCRIPTION OF ITEM	QUANTITY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
1	Cutting and removing ordinary thick or thorny jungles including clearing and depositing the same with all leads and lifts as per direction of the Engineer-in-Charge.	1264.92	Sqm	10.00	12649.00
2	Earthwork in excavation in the canals / drainage channels / borrowpits / River bed / slope of bank as noted below as per designed section & throwing the spoils in layer of 23 cm. for making banks as per profile or to deposit the same in any other place as wanted by the Engineer-in-Charge within an initial lead of 30 metre and initial lift of 2.00 metre including breaking clods, rough dressing etc. complete as per direction of the Engineer-in-Charge. (Including dewatering as necessary)	838.80	Cum	77.00	64588.00
3	Extra rate over item No.1 for all kinds of soil for every additional lift of 2.00 metre or part thereof beyond the initial lift of 2.00 metre.	611.23	Cum	9.00	5501.00
4	Extra rate for puddling, watering & ramming etc. complete as per direction of the Engineer-in-Charge.	181.27	Cum	23.00	4169.00
5	Earthwork in excavation as noted below for foundation of structures including removing spreading or stacking the spoils as directed and trimming the sides of the trenches, levelling dressing and ramming the surfaces as required etc. complete within an initial lead of 30 metre and initial lift of 2 metre. a) Local soil/ soil mixed with moorum or kankar/ silt dry or moist/ slushy silt/ sticky soil.	4.125	Cum	84.00	347.00
6	Dismantling old structure for all heights carefully as directed including removing and disposal of the debris from site and stacking serviceable materials at site as directed with all leads and lifts (Buildings & structure). b) Cement concrete work	16.275	Cum	278.00	4524.00
7	Local Sand (Fine, River sand with in distance 50 K.M.) for filling in foundation, plinth & scoured area of canal bed and slope with local sand in layers of 25 cm. or as directed and consolidating same by thorough saturation with water and ramming complete including carriage and supply of sand in all leads and lifts (Measurement to be taken on compacted volume).	40.688	Cum	381.00	15502.00
8	Supplying, fitting fixing polythene sheet for cement concrete work of all kinds of canals structure, deakslab, approach slabe, concrete lining work and where necessary as directed by the E.I.C.	542.50	Sqm	13.00	7053.00
9	Cement concrete lining with cast in situ blocks in canal bed and slope with 20mm down coarse aggregate (stone chips) including drop walls as per direction and drawing including necessary shuttering, staging and curing with supply and carriage of all materials to site (concrete should be machine .) a) prop 1:2:4	40.688	Cum	5248.00	213531.00
10	Construction of drop walls/key beams/cross beams/sleeper beams etc by cast in situ cement concrete 1:2:4 with 20mm downgraded stone metal in connection with lining works of canal bed/slope including shuttering, curing, cost of carriage of all materials etc complete as per direction of Engineer- in -charge.	3.75	Cum	5670.00	21263.00
11	Hire and labour charges for shuttering without staging for concrete including fitting & fixing and striking out after completion of work. ii) With hard wood 25 mm thick	30.00	Cum	190.00	5700.00
12	Supply of approved quality of moorum, at road side or road berm from the quarry as will be approved by the Engineer-in-charge (deduction of 1/13th) of stack volume will be made. cost of transport will be paid extra on the basis of carriage distance as well as loading and unloading and payment for supply will be made on actual measurement at site of work.	21.95	Cum	195.00	4280.00
13	Loading into truck/cart at lifting point and unloading at destination point and stacking properly in godown or yard etc. as directed (including carriage by head load upto 50metre at each of the two points) Sand, Surki, Lime/slack/Cinder/Moorrum etc and similar material .	21.95	Cum	78.00	1712.00

SL No	DESCRIPTION OF ITEM	QUANTITY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
14	Carriage of cement, steel, standard size boulders, stone metal/chips, surki moorum, lime slack, loose earth, cinder, rubbish and similar materials over all type of road (for this purpose 350 nos of brick and 250 of stone sets of size 250 x 100 mm shall be taken as equivalent to 1.00 cu-m) carriage up to 8 km. moorum.	21.95	Cum	142.00	3117.00
15	Labour charge for spreading and consolidating moorum from collected stacks on road side or road berm by hand roller including hand packing to proper profile, watering etc. complete with necessary earthen shoulder as directed (rolling shall be done in layers as per direction of Engineer-in-charge. Measurement to be given on actual consolidated volume equivalent to 0.70 actual supply measured from stacks after due deduction for voids.	15.00	Cum	92.00	1380.00

Total = 365316.00

(Rupees three lakhs sixty five thousand three hundred and thirteen only)

Amlagora
Executive Engineer

Kangasbati canals Divn No-I
Amlagora, Paschim Medinipur

I/We do here by agree to execute the above work @.....%
Above/Low/At per than the Schedule of Rates attached herewith.

Signature of the Contractor(s)