

Schedule for the work: "M/R to Road bridge along with X-Reg. Gate structure at Ch.3.50 of M.B.C. under Hd.Qrt. Section of K.C. Sub-Divn.No.IV, Sarenga, under K.C. Divn. No.I, Amlagora during 2016-17".

Sl. No.	Description of Item	Quantity	Unit	Rate (Rs.)	Unit	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.	213.36	Sqm.	10.00	Sqm.	2134.00
2	Cleaning the concrete surface by removing dirt and debris, marking defective locations and removing loose concrete by careful stripping untill hard surface is exposed, cutting the concrete to regular shape, wire brushing the exposed surface and removing debris from site complete as per direction of the Engineer - in - Charge.	32.94	Sqm.	96.00	Sqm.	3162.00
3	Applying epoxy based reactive joining agent for joining the old concrete with fresh concrete to be applied within manufacturer's specified time as per manufacturers specification. (0.4 Kg / m ² of concrete surface).	32.94	Sqm.	356.00	Sqm.	11727.00
4	Stripping off worn out plaster and raking out joints of walls, ceilings etc. upto any height and in any floor including removing rubbish within a lead of 75m as directed	54.73	Sqm.	19.00	Sqm.	1040.00
5	Providing staging for superstructure of bridges & similar hydraulic structures including stripping off & removing & clearing site on completion of work For bridges & hydraulic structures of clear span above 3m & within 6m with bullah props N.B. Extra rate of 5% will be admissible for every 1m or part thereof of additional height above 6m on this item.	151.89	Cum.	50.00	Cum.	7595.00
6	Cement concrete work in 1 : 1.5 : 3 in with 20mm down graded stone metal including supply and carriage of all materials to site with all leads and lifts curing, vibrating, placing etc. complete. b) Where vibrator and mixer machine are not used.	1.65	Cum.	5514.00	Cum.	9098.00

Sl. No.	Description of Item	Quantity	Unit	Rate (Rs.)	Unit	Amount (Rs.)
7	Scraping of moss, blisters etc. thoroughly from exterior surface of walls necessitating the use of scraper, wire brush etc. (Payment against this item will be made only when this has been done on the specific direction of the Engineer-in-charge)	346.57	Sqm.	7.00	Sqm.	2426.00
8	Plaster with sand and cement including rounding off for chamfering corners as directed, racking out joints or roughening concrete surface including chipping and application of cement slurry (Ghola) clearing the surface, top finishing, curing and necessary scaffolding complete with supply and carriage of all materials to site. b) Mortar Mix. 1 : 4	32.94	Sqm.	81.00	Sqm.	2668.00
	i) 6mm. thick.	87.22	Sqm.	100.00	Sqm.	8722.00
	ii) 13mm. Thick					
9	Providing & laying boulder pitching / lining including preparing sub-grade with necessary earthwork up to 30cm depth including hand packing, filling up the interstices of boulder with smaller pieces, rough dressing boulders including supply and carriage of boulders from quarry to site up to 20km. (Measurement will be on the finished works) Laterite boulder weighing 25 Kg to 35 Kg. (Punisole or similar variety) a) Over Sub-Grade (Without filter) (Boulder of weight less than 25kg up to 15% of total volume may be allowed for filling up the interstices only as per requirement.)	44.58	Cum.	1280.00	Cum.	57062.00
10	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) a) Local soil / soil mixed with moorum or kankar / silt, dry or moist / slushy silt / sticky soil.	272.16	Cum.	84.00	Cum.	22861.00

Sl. No.	Description of Item	Quantity	Unit	Rate (Rs.)	Unit	Amount (Rs.)
11	Boulder masonry works in foundation & super structure in cement mortar including racking out joints on exposed faces & dabbing the other faces with cement of similar mortar complete with supply & curing, scaffolding etc. a) Proportion - 1:4:1 With laterite stones	6.48	Cum.	2520.00	Cum.	16330.00
12	Caulking the exposed joints of boulder pitching upto 7.5 cm depth with cement concrete 1 : 2 : 4 stone metal and flush pointing with cement mortar 1 : 3 complete including supply and carriage of all materials to site as per direction of the Engineer-in-charge.	543.60	Sqm.	110.00	Sqm.	59796.00
13	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	111.46	Sqm.	41.00	Sqm.	4570.00
14	Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary On timber or plastered surface Two coats (with any shade except white)	111.46	Sqm.	89.00	Sqm.	9920.00
15	Neat cement finishing / punning on concrete or plastered surface as required including curing cost of supply and carriage of all materials to site complete.	21.78	Sqm.	57.00	Sqm.	1241.00
Total						Rs.- 220352.00

(Rupees two lakh twenty thousand three hundred and fifty two only)

Amjona
Executive Engineer

K.C. Division No. I

Amlagora, Paschim Medinipur

16.11.16

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)