

**Schedule for the item of work : “Survey Work under Damodar Survey & Investigation Division for Hydrological Investigation of the River Kaushiki within the jurisdiction of champadanga Irrigation Sub-Divn. of Lower Damodar Irrigation Division”.**

Amount put to Tender : Rs. 4,88,394.00

Earnest Money (2 %) : Rs 9,768.00

Time allowed to complete the work : 45 (Forty Five ) days

Sl. No.	Description of Item	Quantity	Unit	Rate (Rs.)	Amount (Rs.)
1.	Supply of Unskilled Daily Labour for carrying of instruments, Staff and other survey materials including jungle cutting and assist the surveyors for performing the labour oriented field works.	1176.00 Nos.	Per head per day	314.13 (Rs Three hundred Fourteen & paise Thirteen only)	3,69,417.00
3.	Carriage of survey instrument, equipments and conveyance of three survey teams, maximum nine personnel in each team, engaged for survey works, from survey camp at Champadanga, Hooghly to any site and back including all incidental charges in connection with the survey works under Damodar Survey & Investigation Division for hydrological investigation of River Kaushiki Dist Hooghly, under the Jurisdiction of Champadanga Irrigation Sub-Division.	1460 hours	per hour	75.75 (Rupees Seventy Five & paise Seventy Five only)	1,10,595.00
4.	Supply dressing and stacking at site bamboo pins (Dia to be measured at half length). Above 6 cm. dia and upto 7.50 cm. dia.	381.00	Meter.	22.00 (Rupees Twenty Two only)	8382.00
<b>Total</b>					<b>4,88,394.00</b>
<b>(Rupees Four Lakh Eighty Eight Thousand Three Hundred Ninety Four only)</b>					

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, leveling, dressing and ramming the surfaces as required etc. complete within an initial lead of 30 metre and initial lift of 2 metre. Local soil / soil mixed with moorum or kankar / silt, dry or moist / slushy silt / sticky soil.	6.48	cum	86.00 (Rupees Eighty Six only)	557.28
6	Single brick flat soling with picked Jhama bricks including ramming and dressing bed to proper level, filling the joints and packed with powdered earth or local sand including cost of supply and carriage of all materials to site complete.	7.20	Sqm	286.00 (Rupees Two Hundred Eighty Six only)	2,059.00
7	Supplying, straightening, cutting, bending, hooking, assembling at site reinforcing rods and placing in position and binding with 16 SWG black annealed wire at every intersection including removal of loose-rust (if necessary) as per drawing and direction of Engineer-in-charge, complete. (Payment to be made on required and used quantity or reinforcement as per drawing and direction)	1.97	Quintal	6240.00 (Rupees Six Thousand Hundred Twenty Four only)	12,293.00
8	Reinforced cement concrete work in 1 : 1.5 : 3 in raft of barrages head regulator, friction block abutment, piers, divide walls, well curbs, pile caps etc. with 20mm down graded stone metal including supply and carriage of all materials to site with all leads and lifts and curing, vibrating, placing etc. complete (Except reinforcement). b) Where vibrator and mixer machine are not used.	3.16	cum	6213.00	16,633.00
11	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. Mortar Mix. 1 : 3 6mm. thick.	14.00	Sqm	105.00	1470.00
12	Neat cement finishing / punning on concrete or plastered surface as required including curing cost of supply and carriage of all materials to site complete.	14.00	Sqm	55.00	770.00
13.	Purchasing of Mouza Maps (65) numbers	65	Each	200.00	13,000.00
14.	<b>(Approved rate of S.E, I.P.C – II)</b> Preparation of Auto CAD (Cross Section, Long Section index) Drawing inc with the work “Survey works for Improvement of drainage congestion at Mouza Telia & Velia of Block Arambag, Dist Hooghly, under the				

	Jurisdiction of Hooghly Irrigation Division.”				
	Size A <sub>0</sub>	5	No	1050.00	5250.00
	Size A <sub>1</sub>	5	No	950.00	4750.00
	Size A <sub>4</sub>	200	No	100.00	20000.00
15.	<b>(Approved rate of S.E, I.P.C – II)</b> Preparation of Scheme Booklet in connection with the work, “Survey works for drainage congestion at Mouza Telia & Velia of Block Arambag, Dist Hooghly, under the Jurisdiction of Hooghly Irrigation Division.” including Auto CAD drawing & documents printing, book binding etc. Complete with best quality materials. (Colour drawing for A <sub>0</sub> , A <sub>1</sub> and black & white for A <sub>4</sub> Papers Each booklet will contain 5 (Five) no A <sub>0</sub> , 5 (Five) no A <sub>1</sub> and 200 A <sub>4</sub> paper including Hard cover page.	10	Nos.	2500.00	25000.00
				Total	Rs.
6,19,176.00					
				Contingency @ 3%	
18,575.00					
				TOTAL :	
6,37,751.00				Rs.	
(Rupees Six Lac thirty seven thousand seven hundred and fifty one) only.					

Executive Engineer  
Damodar Survey & Investigation Division.