

**SCHEDULE FOR THE WORK**

M/R to Canal bank in between Ch.893.00 & Ch. 905.00 of JMMC under Burdwan Irrigation Sub-Division No- I of Burdwan Irrigation Division during the year 2017-18.

Sl. No.	Description of Item	Quantity	Unit	Rate (Rs./)	Amount (Rs.)
	<b>Amount put to tender : Rs. 310081/-</b> <b>NIT No. WBIW/EE/BDNID/NIT-02 /2017-18. Sl. No. 03</b>			<b>Earnest Money : Rs. 6202/-</b> <b>Time allowed: 30( thirty) days</b>	
1	Earthwork in excavation in all kinds of soil and transported by truck, carts or by any other conveyance on land beyond the lead of 150 metre upto 1 Km. including loading transporting and unloading with all lifts and all head load both ways where necessary, inclusive of spreading in layers of 23 cm. placing as per profile in position including breaking clods rough dressing, ramming etc. complete (measurement will be made on the basis of pre-post work section / stack measurement with due allowance of shrinkage). No extra payment will be made for stacking. a) Where land is to be arranged by the contractor	1232.00	m <sup>3</sup>	184.00	2,26,688.00
2	Earthwork in excavation in the canals / drainage channels / borrow pits / 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. a) Local soil / soil mixed with moorum or kankar / silt, dry or moist / slushy silt / sticky soil.	553.66	m <sup>3</sup>	83.00	45,954.00
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	316.00	m <sup>3</sup>	10.00	3,160.00
4	Supplying empty cement polythene bags in good condition including stacking and cost of carriage to site complete (Capacity 50 Kg.)	450.00	each	7.00	3,150.00

5	Labour charge for filling gunny bags / polythene bags with all kinds of earth or sand wet or dry including sewing mouth and stacking within a lead of 150 metre and all lifts as per direction of the Engineer-in-charge (filled up weight not less than 30 Kg. (Measurement to be taken in stacks).	450.00	each	6.00	2,700.00
6	Labour charge for dumping filled up gunny bags / polythene bags in standing or flowing water with or without boats inclusive of placing in position with all leads and lifts complete as per direction of Engineer-in-charge (Filled weight not less than 30 Kg.) (Measurement to be taken in stacks).	450.00	each	2.50	1,125.00
7	Earthwork in excavation as noted below for foundation of structures including removing, spreading or stacking the spoils as directed and dressing 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. a) Local soil / soil mixed with moorum or kankar / silt, dry or moist / slushy silt / sticky soil	12.00	m <sup>3</sup>	86.00	1,032.00
8	Sand 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).	1.00	m <sup>3</sup>	342.00	342.00
9	Cement concrete work Prop. 1 : 2 : 4 with 20mm. thick down graded stone metal including supply and carriage of all materials to site in all leads and lifts, curing, vibrating, placing etc. complete (using mixer machine). a) Where vibrator and mixer machine are not used.	2.00	m <sup>3</sup>	5,190.00	10,380.00
10	Foundation masonry (below pavement level or designed bed level of canal) of 1st class brick work in cement mortar including dewatering where necessary curing, supplying and carriage of all materials to site. (a) Morter ix 1:4	1.50	m <sup>3</sup>	4,810.00	7,215.00
11	Earthwork in filling in layers not exceeding 25cm including watering and ramming with all leads and lifts. Earth obtained from foundation excavation	4.00	m <sup>3</sup>	60.00	240.00

12	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. a) Mortar Mix. 1 : 4 ii) 13mm. thick	4.16	m <sup>2</sup>	105.00	437.00
13	Supplying RC spun pipe (NP2) and matching collar as per specification including carriage upto a distance of 50Km from factory, loading, unloading and stacking properly at destination (Departmental stack yard / site of work) inclusive of all taxes. a) 15cm dia. pipe & 2 metre long	8.00	each	730.00	5,840.00
	b) Coller of 15 cm. dia pipe	6.00	each	175.00	1,050.00
14	Labour charge for laying, fitting and fixing in position RC spun pipe (NP2) with collar in canal banks, roads, including caulking the joints of collars as when and necessary with cement mortar (prop. 1 : 2) jute and bitumen etc. as approved including preparing sub-grade, curing including cost and carriage of sand, cement etc. complete (excluding cost and carriage of pipes and collars from Departmental stack yard). a) 15 cm dia.	16.00	m	48.00	768.00
				Total=	<b>3,10,081.00</b>

Rupees three lakhs ten thousand eighty one only.

Executive Engineer  
Burdwan Irrigation Division.  
Kanainatsal, Purba Bardhaman.

I / we do hereby agree to execute the work @ ..... percent above / below / at par the schedule of rates as per specification of Irrigation & Waterways Department and current schedule of rates of Damodar Irrigation Circle, Burdwan as applicable the territorial jurisdiction of particular Division and Sub-Division mentioned therein and also bind myself / ourselves to the terms & conditions of the tender.

Date:

Place:-

Signature of the Contractor

Full Address :