

**Govt of West Bengal**  
**Irrigation & Waterways Dte.**  
**Office of the Executive Engineer**  
**West Midnapore Division**  
**Medinipur, Paschim Medinipur**  
**email id- eewmid2012@gmail.com**

Sl. No. 03

**WBIW/EE/WMD/NIT 17 of 2016-17**

Schedule of Quantity, Unit, Rate and Amount for the work, "Emergent repair of civil work for Gourichack Sluice over C. C. Embankment at L/B of Palaspai River at mouza Jote ghanashyam in G.P. Jote ghanashyam in Block-Daspur-II ; Dist. Paschim Medinipur under Ajuria Section of Ghatal Irrigation Sub- Division within West Midnapore Division." [2nd call]

Amount put to Tender : ₹ 384,122.00

Earnest Money : ₹ 7,682.00

Time allowed for Completion : 30 days

Sl. No.	Description of Items	No. or Quantity	Unit	Estimated Rate		Amount
				Figure	Word	
1	Earthwork, transporting the earth by manually operated thela/ van/ ricksaw etc. beyond the lead of 150 metres and upto 500 metre including removal of jungle and trees upto 30 cm girth, all cost of excavation of earth in all kinds of soil, loading, transporting, unloading, stacking, placing the same or making embankments, rough dressing etc. including all lifts, as directed by the Engineer-in-charge.	437.50	cum	₹ 138.90	Rupees one hundred thirty eight paise nine zero only	₹ 60,769.00
2	Extra rate in Sl. No. 8 above for each additional lead of 500 metre or part there of beyond the initial lead of 500 metre. NB:- This item is applicable only where the track/ tractors are not accessible at site.					
	4 (four) Extra Lead	262.50	cum	₹ 82.80	Rupees eighty two and paise eight zero only	₹ 21,735.00
3	Supplying to site 2nd hand cement polly bags in good condition delivered and stacked (capacity 50 kg).	2412.00	Each	₹ 5.00	Rupees five and paise zero only	₹ 12,060.00
4	Labour charge for filling polly bags (capacity 50 kg cement bag) with all kinds of earth (wet or dry) or sand including sewing the mouth after filling (cost of thread included), as done in case of cement bags, (tying with a knot after filling will not be accepted) and placing in position within an initial lead of 150 metres including cost of excavation of earth as per direction of the Engineer-in-charge. NB:- Volume of earth/sand filled bags should not be less than 0.028 m <sup>3</sup> / bag	2412.00	Each	₹ 6.30	Rupees six and paise three zero only	₹ 15,196.00
5	Extra rate in item no. 4.02 above for each additional lead of 60 metres or part thereof over initial lead of 150 metres i) 8 (Eight ) extra lead	2412.00	Each	₹ 18.40	Rupees eighteen and paise four zero only	₹ 44,381.00
6	Balling out stagnant water by pump on any other means including all lifts and making all arrangement for disposal as per direction of the Engineer-in-charge.	600.00	cum	₹ 5.10	Rupees five and paise one zero only	₹ 3,060.00

Abstract of Cost

Sl. No.	Description of Items	Page No.	QTY or Quantity	Unit	Estimated Rate		Amount
					Figure	Word	
7	Labour charge for taking out sluice gate draw shutters, screw gearing arrangement including gear rod & pedestal and placing / storing in position as per direction of Engineer-in-charge within a lead of 60 M from sluice position. (a) Area of shutter upto 4.00 sqm		3.57	Sqm	128.90	Rupees one hundred twenty eight and paise nine zero only	₹ 460.00
8	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.		55.35	Sqm	₹ 19.00	Rupees nineteen and paise zero only	₹ 1,052.00
9	Cement concrete in foundation ( below pavement level or designed bed level of canal ) and in drop wall, apron and flooring with 32 mm down well graded coarse aggregate including dewatering, shuttering where necessary, curing etc. complete with supply of all materials to site. (i) Stone metal-Pakur/ Nalhati/ Pachami trap variety. (c) Mix 1:2:4.		6.56	cum	5683.40	Rupees five thousand six hundred eighty three and paise four zero only	₹ 37,283.00
10	Brick work in foundation masonry ( below pavement level or designed bed level of canal) with 1st class bricks in cement mortar including scaffolding, racking out joints, dewatering, where necessary, curing, supply and carriage of all materials complete to site. (b) Mortar Mix 1:4.		27.03	cum	₹ 5,927.90	Rupees five thousand nine hundred twenty seven and paise nine zero only	₹ 160,231.00
11	13 mm thick cement and sand plastering including racking out joints and necessary scaffolding with supply and carriage of all materials to site and finishing surface including curing complete (b) Mix 1:4		110.70	Sqm	₹ 121.50	Rupees one hundred twenty one and paise five zero only	₹ 13,450.00
12	Labour charges for lowering in position sluice gate draw shutters (new or old shutters after repair ) and fitting the same with gear rod , screw gearing arrangement & pedestal with necessary new nuts and bolts to be supplied by the contractor at his own cost. (a) Area of shutter upto 4.00 sqm		3.57	Sqm	₹ 128.90	Rupees one hundred twenty eight and paise nine zero only	₹ 460.00
13	Neat cement finishing over cement plastered surface (thickness not less than 1.5 mm), including curing, scaffolding etc. complete.		97.50	Sqm	₹ 69.70	Rupees sixty nine and paise seven zero only	₹ 6,796.00
14	Dismanting, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 metres (b) Masonary other than concrete		3.03	cum	₹ 366.90	Rupees three hundred sixty six and paise nine zero only	₹ 1,112.00

Sl. No.	Description of Items	Page	No. & Quantity	Unit	Estimated Rate		Amount
					Figure	Word	
15	Replacing G.M. bush excluding screw gearing arrangement by new G.M. bush, base plate, locking arrangement etc. and fitting the hanging arrangement for operating the draw shutter including taking out the old screw gearing arrangement and G.M. bush etc. complete as per direction of the Engineer-in-charge. (b) 65 mm Dia.		1.00	Each	₹ 6,076.52	Rupees six thousand seventy six and paise five two only	₹ 6,077.00
Total Amount put to Tender in figure =							₹ 384,122.00
Total Amount put to Tender in word :					Rupees three lakh eighty four thousand one hundred and twenty two only		

*[Signature]*  
Executive Engineer  
West Midnapore Division  
Irrigation & Waterways Dte.  
Paschim Medinipur  
21/11/14

I / We do hereby agree to do the above work @.....

Above / Less / At par than this Schedule Of Rates attached herewith.

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(Signature of the Contractor)