

Govt. of West Bengal
Irrigation & Waterways Dte.
Office of the Executive Engineer
West Midnapore Division
Medinipur, Paschim Medinipur

NIT NO- WBIW/EE/WMD/NIT-13 of 2017-18

Sl. No. 1

Schedule of Quantity, Unit, Rate and Amount for the work, "Emergent repair of undulation / depression over moorum Inspection Path of M. C. embankment in between Ch. 48.00 Km & 51.00 Km along R/B of Rupnarayan in G. P. Dudkumra, Block- Daspur- II, Dist. Paschim Medinipur under Ajuria Section of Ghatal Irrigation Sub-Division within West Midnapore Division."

Amount put to Tender : ₹ 4,83,719.00

Earnest Money : ₹ 9,674.00



Time allowed for Completion : 15 Days

Sl. No.	Description of Items	No. or Quantity	Unit	Estimated Rate		Amount
				Figure	Word	
1	Supplying of materials to site including cost of loading, carriage upto 20 km, unloading and stacking (inclusive of all taxes) as per direction of the Engineer-in-charge.					
	(a) Jhama bats	147.90	Cum	₹ 1,500.00	Rupees one thousand five hundred and paise zero only	₹ 2,21,850.00
	(b) Moorum	190.00	Cum	₹ 540.00	Rupees five hundred forty and paise zero only	₹ 1,02,600.00
2	Extra rate over carriage of sand, moorum, brick bats, boulder, stone metal, stone chips, gravel, slag metal, shingle and similar materials					
	For distance 112.50 Km:					
	(a) For a distance above 20 km and up to 50 km (per km). - 30.00 (thirty) Km extra lead	190.00	Cum	₹ 285.00	Rupees two hundred eighty five and paise zero only	₹ 54,150.00
	(b) For a distance above 50 km and up to 100 km (per km). - 50.00 (thirty) Km extra lead	190.00	Cum	₹ 420.00	Rupees four hundred twenty and paise zero only	₹ 79,800.00
3	Labour for spreading and consolidating jhama metal/ 1st class Brick bats / laterite chelly of specific size to requisite thickness in layers including spreading with kiln rubbish, hand packing, watering and compacting with hand roller/Power roller true to line and camber including carriage, cost of all materials (except jhama khoa) and hire charges of all equipments as per direction of the Engineer- in - Charge. (measurement to be made on finished work) Compaction factor 0.67	99.09	Cum	₹ 131.70	Rupees one hundred thirty one and paise seven zero only	₹ 13,050.00

Abstract of Cost


Executive Engineer
West Midnapore (I) Division
I & W Dte. Govt. of West Bengal
Paschim Medinipur, 721101

Sl. No.	Description of Items	No. or Quantity	Unit	Estimated Rate		Amount
				Figure	Word	
4	Labour for spreading moorum to proper level including hand packing and consolidation by hand roller / power roller of specified thickness in layer after watering etc. complete with necessary earthen soulder as per direction of the Engineer- in - Charge. (measurement to be made on finished work) Compaction factor 0.75	142.50	Cum	₹ 86.10	Rupees eighty six and paise one zero only	₹ 12,269.00
Total Amount put to Tender in figure =						₹ 4,83,719.00
Total Amount put to Tender in word :						Rupees four lakh eighty three thousand seven hundred nineteen only


 Executive Engineer
 West Midnapore Division
 Irrigation & Waterways Dte.
 Paschim Medinipur


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

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

 (Signature of the Contractor)

Govt. of West Bengal
Irrigation & Waterways Dte.
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West Midnapore Division
Medinipur, Paschim Medinipur

NIT NO- WBIW/EE/WMD/NIT-13 of 2017-18

Sl. No. 2

Schedule of Quantity, Unit, Rate and Amount for the work, "Emergent repair of undulation / depression over moorum Inspection Path of C. C. embankment in between Ch. 9.00 Km & 12.00 Km along R/B of River Rupnarayan in Mouza- Pratappur & Harishpur, Block- Ghatal, Dist. Paschim Medinipur under Ghatal Section of Ghatal Irrigation Sub-Division within West Midnapore Division."

Amount put to Tender : ₹ 4,85,294.00

Earnest Money : ₹ 9,706.00

Time allowed for Completion : 15 Days

Sl. No.	Description of Items	No. or Quantity	Unit	Estimated Rate		Amount
				Figure	Word	
1	Supplying of materials to site including cost of loading, carriage upto 20 km, unloading and stacking (inclusive of all taxes) as per direction of the Engineer-in-charge.					
	(a) Jhama bats	220.78	Cum	₹ 1,500.00	Rupees one thousand five hundred and paise zero only	₹ 3,31,170.00
	(b) Moorum	90.00	Cum	₹ 540.00	Rupees five hundred forty and paise zero only	₹ 48,600.00
2	Extra rate over carriage of sand, moorum, brick bats, boulder, stone metal, stone chips, gravel, slag metal, shingle and similar materials					
	For distance 112.50 Km:					
	(a) For a distance above 20 km and up to 50 km (per km). - 30.00 (thirty) Km extra lead	90.00	Cum	₹ 285.00	Rupees two hundred eighty five and paise zero only	₹ 25,650.00
	(b) For a distance above 50 km and up to 100 km (per km). - 50.00 (thirty) Km extra lead	90.00	Cum	₹ 336.00	Rupees three hundred thirty six and paise zero only	₹ 30,240.00
3	Labour for spreading and consolidating jhama metal/ 1st class Brick bats / laterite chelly of specific size to requisite thickness in layers including spreading with kiln rubbish, hand packing, watering and compacting with hand roller/Power roller true to line and camber including carriage, cost of all materials (except jhama khoa) and hire charges of all equipments as per direction of the Engineer- in - Charge. (measurement to be made on finished work) Compaction factor 0.67	147.92	Cum	₹ 131.70	Rupees one hundred thirty one and paise seven zero only	₹ 19,481.00

Sl. No.	Description of Items	No. or Quantity	Unit	Estimated Rate		Amount
				Figure	Word	
4	Labour for spreading moorum to proper level including hand packing and consolidation by hand roller / power roller of specified thickness in layer after watering etc. complete with necessary earthen soulder as per direction of the Engineer- in - Charge. (measurement to be made on finished work) Compaction factor 0.75	67.50	Cum	₹ 86.10	Rupees eighty six and paise one zero only	₹ 5,812.00
5	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.	135.00	Cum	₹ 138.90	Rupees one hundred thirty eight and paise nine zero only	₹ 18,752.00
6	Extra rate in Item no. 1.08 above for each additional lead of 500 metre or part there of beyond the initial lead of 500 metre. 2 (two) extra.	135.00	Each	₹ 41.40	Rupees forty one and paise four zero only	₹ 5,589.00
Total Amount put to Tender in figure =						₹ 4,85,294.00
Total Amount put to Tender in word :						Rupees four lakh eighty five thousand two hundred ninety four only


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Sl. No. 3


Schedule of Quantity, Unit, Rate and Amount for the work, " Periodical maintenance of Kowari Irrigation Scheme for Kharif Irrigation 2017 during the month July to October under Lodhasuli (I) Section of Jhargram (I) Sub-Division under West Midnapore Division".

Amount put to Tender : ₹ 1,57,467.00
Earnest Money : ₹ 3,149.00
Time allowed for Completion : 15 Days

Sl. No.	Description of Items	No. or Quantity	Unit	Estimated Rate		Amount
				Figure	Word	
1	Uprooting, clearing and cleaning all types of thick and thorny jungles, including trees upto 30 cm girth with stumps and removing them beyond working zone and burning to ashes as per direction of the Engineer-in-charge.	13650.00	Sqm	₹ 7.70	Rupees seven and paise seven zero only	₹ 1,05,105.00
2	Earthwork in excavation by any means from borrowpits, canals and channels in all kinds of soil for maintenance and repairs of embankments, canals, channels and roads as per profile within an initial lead of 30 metres and lift of 1.50 metre including breaking clods, rough dressing, including removal of jungles and trees upto 30 cm. girth in both cutting and filling zone etc. complete as per direction of Engineer-in-charge.	277.00	Cum	₹ 76.70	Rupees seventy six and paise seven zero only	₹ 21,246.00
3	Extra rate for earthwork in item no. 2.0 above for each additional lead of 30 metres or part there of beyond the initial lead of 30 metre. 2nos Lead	126.00	Cum	₹ 15.40	Rupees fifteen and paise four zero only	₹ 1,940.00
4	Supplying, dressing and stacking at site bamboo pins (diameter to be measured at mid length (a) Above 5 cm to 7.50 cm diameter.	600.00	M	₹ 23.60	Rupees twenty three and paise six zero only	₹ 14,160.00
5	Driving bamboo pins of average 5 cm to 7.5 cm diameter (payment will be made for driven length only) (i) Where boats are not necessary	300.00	M	₹ 6.30	Rupees six and paise three zero only	₹ 1,890.00
6	Supplying, fitting, fixing with iron nails, half split bamboo walling leces. (Diameter of bamboo not less than 5 cm, to be measured at mid length)	200.00	M	₹ 19.30	Rupees nineteen and paise three zero only	₹ 3,860.00
7	Supplying to site 2nd hand cement polly bags in good condition delivered and stacked (capacity 50 kg).	820.00	Each	₹ 5.00	Rupees five and paise zero only	₹ 4,100.00


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Sl. No.	Description of Items	No. or Quantity	Unit	Estimated Rate		Amount
				Figure	Word	
8	Filling Polly bags with all kinds of earth (wet or dry) including sewing after filling and placing in position within an initial lead of 150 metre.	820.00	Each	₹ 6.30	Rupees six and paise three zero only	₹ 5,166.00
Total Amount put to Tender in figure =						₹ 1,57,467.00
Total Amount put to Tender in word :						Rupees one lakh fifty seven thousand four hundred sixty seven only


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

 (Signature of the Contractor)

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NIT NO- WBIW/EE/WMD/NIT-13 of 2017-18

Sl. No. 4

Schedule of Quantity, Unit, Rate and Amount for the work, " Periodical maintenance of Putrangi and Kathua Irrigation Scheme for Kharif Irrigation 2017 during the month July to October under Lodhasuli (I) Section of Jhargram (I) Sub-Division under West Midnapore Division".

Amount put to Tender : ₹ 1,19,216.00

Earnest Money : ₹ 2,384.00

Time allowed for Completion : 15 Days

Sl. No.	Description of Items	No. or Quantity	Unit	Estimated Rate		Amount
				Figure	Word	
1	Uprooting, clearing and cleaning all types of thick and thorny jungles, including trees upto 30 cm girth with stumps and removing them beyond working zone and burning to ashes as per direction of the Engineer-in-charge.	6585.00	Sqm	₹ 7.70	Rupees seven and paise seven zero only	₹ 50,705.00
2	Earthwork in excavation by any means from borrowpits, canals and channels in all kinds of soil for maintenance and repairs of embankments, canals, channels and roads as per profile within an initial lead of 30 metres and lift of 1.50 metre including breaking clods, rough dressing, including removal of jungles and trees upto 30 cm. girth in both cutting and filling zone etc. complete as per direction of Engineer-in-charge.	442.00	Cum	₹ 76.70	Rupees seventy six and paise seven zero only	₹ 33,901.00
3	Extra rate for earthwork in item no. 2.0 above for each additional lead of 30 metres or part there of beyond the initial lead of 30 metre. 1 nos Lead	200.00	Cum	₹ 7.70	Rupees seven and paise seven zero only	₹ 1,540.00
4	Supplying, dressing and stacking at site bamboo pins (diameter to be measured at mid length. (a) Above 5 cm to 7.50 cm diameter.	600.00	M	₹ 23.60	Rupees twenty three and paise six zero only	₹ 14,160.00
5	Driving bamboo pins of average 5 cm to 7.5 cm diameter (payment will be made for driven length only) (i) Where boats are not necessary	300.00	M	₹ 6.30	Rupees six and paise three zero only	₹ 1,890.00
6	Supplying, fitting, fixing with iron nails, half split bamboo wailing leces. (Diameter of bamboo not less than 5 cm, to be measured at mid length)	200.00	M	₹ 19.30	Rupees nineteen and paise three zero only	₹ 3,860.00
7	Supplying to site 2nd hand cement polly bags in good condition delivered and stacked (capacity 50 kg).	800.00	Each	₹ 5.00	Rupees five and paise zero only	₹ 4,000.00

[Signature]
Executive Engineer
West Midnapore (I) Division
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Paschim Medinipur, 721101

Sl. No.	Description of Items	No. or Quantity	Unit	Estimated Rate		Amount
				Figure	Word	
8	Filling Polly bags with all kinds of earth (wet or dry) including sewing after filling and placing in position within an initial lead of 150 metre.	800.00	Each	₹ 6.30	Rupees six and paise three zero only	₹ 5,040.00
9	Supply of labour	20.00	Each	₹ 206.00	Rupees two hundred six and paise zero only	₹ 4,120.00
Total Amount put to Tender in figure =						₹ 1,19,216.00
Total Amount put to Tender in word :						Rupees one lakh nineteen thousand two hundred sixteen only

24/06/17
 Executive Engineer
 West Midnapore Division
 Irrigation & Waterways Dte.
 Paschim Medinipur *24/06/17*

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

 (Signature of the Contractor)