

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

NIT NO- WBIW/EE/WMD/NIT-11 of 2017-18

Sl. No. 1


Schedule of Quantity, Unit, Rate and Amount for the work, "Periodical Maintenance work of Rangamatia Irrigation Scheme for Kharif Irrigation 2017 during month July to October 2017 HdQtr Section of Jhargram Irrigation Sub-Division within West Midnapore Division".

Amount put to Tender : ₹ 1,80,702.00

Earnest Money : ₹ 3,614.00

Time allowed for Completion : 120 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.	12192.00	Sqm	₹ 7.70	Rupees seven and paise seventy only	₹ 93,878.00
2	Earthwork in excavation by any means from borrow pit, canals and channels in all kinds of soil for maintenance and repair of embankment, canal, channels and roads as per profile within an initial lead of 30 metres and lift of 150 metre including breaking clods, rough dressing, including removal of jungles and tree upto 30 cm girth in both cutting and filling zone etc complete as per direction of Engineer in- Charge.	1132.00	Cum	₹ 76.70	Rupees seventy six and paise seven zero only	₹ 86,824.00
Total Amount put to Tender in figure =						₹ 1,80,702.00
Total Amount put to Tender in word :						Rupees One lakh eighty thousand seven hundred two only


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

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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-11 of 2017-18

Sl. No. 2

Schedule of Quantity, Unit, Rate and Amount for the work, "Periodical Maintenance of Murali Left & Murali Right Canals for Kharif Irrigation 2017 during month July to October under Gopiballavpur Section of Jhargram Irrigation Sub-Division within West Midnapore Division".

Amount put to Tender : ₹ 3,12,646.00

Earnest Money : ₹ 6,253.00

Time allowed for Completion : 120 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.	4027.00	Sqm	₹ 7.70	Rupees seven and paise seventy only	₹ 31,008.00
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.	1930.00	Cum	₹ 76.70	Rupees seventy six and paise seven zero only	₹ 1,48,031.00
3	Extra rate for earthwork in Item no. 2 above for each additional lead of 30 metres or part thereof beyond the initial lead of 30 metre.	965.00	Cum	₹ 7.70	Rupees seven and paise seventy only	₹ 7,431.00
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.	567.00	M	₹ 23.60	Rupees twenty three and paise six zero only	₹ 13,381.00
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	284.00	M	₹ 6.30	Rupees six and paise three zero only	₹ 1,789.00
6	Supplying, fitting, fixing with iron nails, half split bamboo wailing pieces. (Diameter of bamboo not less than 5 cm, to be measured at mid length)	792.00	M	₹ 19.30	Rupees nineteen and paise three zero only	₹ 15,286.00
7	Supplying to site 2nd hand cement polly bags in good condition delivered and stacked (capacity 50 kg).	2488.00	Each	₹ 5.00	Rupees five and paise zero only	₹ 12,440.00

Sl. No.	Description of Items	No. or Quantity	Unit	Estimated Rate		Amount
				Figure	Word	
8	Labour charge for filling poly 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 ³ / bag.	2488.00	Each	₹ 6.30	Rupees six and paise three zero only	₹ 15,674.00
9	Supply of Labour (Mazdoor)	80.00	Day	₹ 206.00	Rupees two hundred six and paise zero only	₹ 16,480.00
10	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. (g) Moorum	65.00	Cum	₹ 540.00	Rupees five hundred forty and paise zero only	₹ 35,100.00
11	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	49.00	Cum	₹ 86.10	Rupees eighty six and paise one zero only	₹ 4,219.00
12	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.	85.00	Cum	₹ 138.90	Rupees one hundred thirty eight and paise nine zero only	₹ 11,807.00
Total Amount put to Tender in figure =						₹ 3,12,646.00
Total Amount put to Tender in word :						Rupees Three lakh twelve thousand six hundred forty six only


 Executive Engineer
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NIT NO- WBIW/EE/WMD/NIT-11 of 2017-18

Sl. No. 3

Schedule of Quantity, Unit, Rate and Amount for the work, "Periodical Maintenance of Rangium & Sukhlakhari Main Canals for Kharif Irrigation 2017 during month July to October under Gopiballavpur Section of Jhargram Irrigation Sub-Division within West Midnapore Division".

Amount put to Tender : ₹ 2,93,187.00

Earnest Money : ₹ 5,864.00

Time allowed for Completion : 120 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.	5033.00	Sqm	₹ 7.70	Rupees seven and paise seventy only	₹ 38,754.00
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.	1222.00	Cum	₹ 76.70	Rupees seventy six and paise seven zero only	₹ 93,727.00
3	Extra rate for earthwork in Item no. 2 above for each additional lead of 30 metres or part there of beyond the initial lead of 30 metre.	611.00	Cum	₹ 7.70	Rupees seven and paise seventy only	₹ 4,705.00
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.	1470.00	M	₹ 23.60	Rupees twenty three and paise six zero only	₹ 34,692.00
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	735.00	M	₹ 6.30	Rupees six and paise three zero only	₹ 4,631.00
6	Supplying, fitting, fixing with iron nails, half split bamboo wailing pieces. (Diameter of bamboo not less than 5 cm, to be measured at mid length)	752.00	M	₹ 19.30	Rupees nineteen and paise three zero only	₹ 14,514.00
7	Supplying to site 2nd hand cement polly bags in good condition delivered and stacked (capacity 50 kg).	3000.00	Each	₹ 5.00	Rupees five and paise zero only	₹ 15,000.00

Sl. No.	Description of Items	No. or Quantity	Unit	Estimated Rate		Amount
				Figure	Word	
8	Labour charge for filling poly 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 ³ / bag.	3000.00	Each	₹ 6.30	Rupees six and paise three zero only	₹ 18,900.00
9	Supply of Labour (Mazdoor)	80.00	Day	₹ 206.00	Rupees two hundred six and paise zero only	₹ 16,480.00
10	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. (g) Moorum	52.00	Cum	₹ 540.00	Rupees five hundred forty and paise zero only	₹ 28,080.00
11	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	43.00	Cum	₹ 86.10	Rupees eighty six and paise one zero only	₹ 3,702.00
12	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.	144.00	Cum	₹ 138.90	Rupees one hundred thirty eight and paise nine zero only	₹ 20,002.00
Total Amount put to Tender in figure =						₹ 2,93,187.00
Total Amount put to Tender in word :						Rupees Two lakh ninety three thousand one hundred eighty seven only


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NIT NO- WBIW/EE/WMD/NIT-11 of 2017-18

Sl. No. 4

Schedule of Quantity, Unit, Rate and Amount for the work, "Periodical Maintenance of Jhilli Main & Distributory Main Canals for Kharif Irrigation 2017 during month July to October under Gopiballavpur Section of Jhargram Irrigation Sub-Division within West Midnapore Division".

Amount put to Tender : ₹ 2,54,929.00

Earnest Money : ₹ 5,099.00

Time allowed for Completion : 120 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.	6019.00	Sqm	₹ 7.70	Rupees seven and paise seventy only	₹ 46,346.00
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.	1167.00	Cum	₹ 76.70	Rupees seventy six and paise seven zero only	₹ 89,509.00
3	Supplying, dressing and stacking at site bamboo pins (diameter to be measured at mid length) (a) Above 5 cm to 7.50 cm diameter.	720.00	M	₹ 23.60	Rupees twenty three and paise six zero only	₹ 16,992.00
4	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	360.00	M	₹ 6.30	Rupees six and paise three zero only	₹ 2,268.00
5	Supplying, fitting, fixing with iron nails, half split bamboo wailing pieces. (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
6	Supplying to site 2nd hand cement polly bags in good condition delivered and stacked (capacity 50 kg).	700.00	Each	₹ 5.00	Rupees five and paise zero only	₹ 3,500.00

Sl. No.	Description of Items	No. or Quantity	Unit	Estimated Rate		Amount
				Figure	Word	
7	Labour charge for filling poly 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 ³ / bag.	700.00	Each	₹ 6.30	Rupees six and paise three zero only	₹ 4,410.00
8	Supply of Labour (Mazdoor)	40.00	Day	₹ 206.00	Rupees two hundred six and paise zero only	₹ 8,240.00
9	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. (g) Moorum	132.00	Cum	₹ 540.00	Rupees five hundred forty and paise zero only	₹ 71,280.00
10	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	99.00	Cum	₹ 86.10	Rupees eighty six and paise one zero only	₹ 8,524.00
Total Amount put to Tender in figure =						₹ 2,54,929.00
Total Amount put to Tender in word :						Rupees Two lakh fifty four thousand nine hundred twenty nine only

[Signature]
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Sl. No. 5

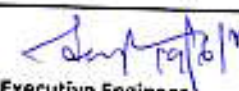
Schedule of Quantity, Unit, Rate and Amount for the work, "Periodical Maintenance work Sepobundh Irrigation Scheme for Kharrif Irrigation 2017 during month July to October'2017 under Hd Qtr. Section of Jhargram Irrigation Sub-Division within West Midnapore Division".

Amount put to Tender : ₹ 1,01,854.00

Earnest Money : ₹ 2,037.00

Time allowed for Completion : 120 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.	5421.20	Sqm	₹ 7.70	Rupees seven and paise seventy only	₹ 41,743.00
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.	263.328	Cum	₹ 76.70	Rupees seventy six and paise seven zero only	₹ 20,197.00
3	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.	3.096	Cum	₹ 5,683.40	Rupees five thousand six hundred eighty three and paise four zero only	₹ 17,596.00
4	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.	3.510	Cum	₹ 5,927.90	Rupees five thousand nine hundred twenty seven and paise nine zero only	₹ 20,807.00
5	19 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.	9.63	Sqm	₹ 156.90	Rupees one hundred fifty six and paise nine zero only	₹ 1,511.00
Total Amount put to Tender in figure =						₹ 1,01,854.00
Total Amount put to Tender in word :						Rupees one lakh one thousand eight hundred fifty four only


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NIT NO- WBIW/EE/WMD/NIT-11 of 2017-18

Sl. No. 6

Schedule of Quantity, Unit, Rate and Amount for the work, "Supplying of materials at site in connection with flood protective measure for left bank of River Dwarakeswar (Jhumi) at Mouza- Baghanala (Birerdanga) in G.P.- Mansuka-I, P.S. & Block- Ghatal, Dist- Paschim Medinipur under Ghatal (I) Sub-Division of West Midnapore Division under Western Circle-II, I&W dte."

Amount put to Tender : ₹ 3,68,504.00

Earnest Money : ₹ 7,370.00

Time allowed for Completion : 120 Days

Sl. No.	Description of Items	No. or Quantity	Unit	Estimated Rate		Amount
				Figure	Word	
1	Supplying, dressing and stacking at site bamboo plns (diameter to be measured at mid length (a) Above 5 cm to 7.50 cm diameter.	7140.00	Sqm	₹ 23.60	Rupees twenty three and paise six zero only	₹ 1,68,504.00
2	Supplying to site 2nd hand cement polly bags in good condition delivered and stacked (capacity 50 kg).	40000.00	Cum	₹ 5.00	Rupees five and paise zero only	₹ 2,00,000.00
Total Amount put to Tender in figure =						₹ 3,68,504.00
Total Amount put to Tender in word :						Rupees Three lakh sixty eight thousand five hundred four only


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