Schedule for the work: - ''Periodical maintenance of canal during the Kharif season 2017-18 by repairing of damaged canal bank including removing of cuts & vegetative growth from the canal bed in between Ch. 00 to Ch. 900 of main canal in c/w Kumari Irrigation Scheme."

NIT No. 01 of 2017-18 of SDO (M)

Sl no.- 1

Sl no	Description of item	Qty.	Unit	Rate	Amount
	Earthwork in excavation in the canals / drainage channels /				
	borrowpits / 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				
1	in any other place as wanted by the Engineer-in-Charge				
1	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	294.00	M^3	76.80	22579.20
	or moist / slushy silt / sticky soil.	274.00	IVI	70.80	22317.20
	Extra rate over item no -1 for all kinds of soil for every				
	additional lead of 30 metres or part thereof beyond the				
2	initial lead of 30 meter.				
	i) One extra lead	147.00	M^3	9.00	1323.00
	ii) Two extra lead	59.00	M^3	18.00	1062.00
	Extra rate over item no -1 for all kinds of soil for every				
3	additional lift of 2 metres or part thereof beyond the initial				
	lift of 2 meter.				
	i) One extra lift	59.00	M^3	9.00	531.00
	Uprooting and removal of vegetative growth of all				
4	description obstructing flow of canal water and throwing	6035.00	\mathbf{M}^2	7.20	43452.00
	the same beyond the spoil bank as directed.				
			Tot	al Rs.	68947.00

Rupees Sixty eight thousand nine hundred forty seven only

Schedule for the work :-"Erection of sign board showing necessary details of Kumari Irrigation Scheme in front of Kumari Dam under Manbazar Irrigation Sub-Division of Purulia Irrigation Division"

NIT No. 01 of 2017-18 of SDO (M)

Sl no.- 2

SL. NO.	DESCRIPTION OF ITEMS	QUANTITY	UNIT	RATE (RS.)	AMOUNT (RS.)
1	Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75 m. as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water as required complete. (a) Depth of excavation not exceeding 1,500 mm.	17.280	%M³	12047.00	2081.72
2	Cement concrete with graded stone ballast (40 mm size excluding shuttering) In ground floor (A) [Pakur Variety] (a) 1:3:6 proportion	0.675	M³	5273.00	3559.28
3	Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes. (i) Pakur Variety		M³	6489.80	17334.26
4	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction. (a) For works in foundation, basement and upto roof of		МТ	53241.00	15652.85
	ground floor/upto 4 m (i) Tor steel/Mild Steel Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of approved thickness with				
5	required bracing for concrete slabs, beams and columns, lintels curved or straight including fitting, fixing and striking out after completion of works (upto roof of ground floor) (a) 25 mm to 30 mm thick wooden shuttering as per				
	decision & direction of Engineer-In-Charge. (b) 25 mm to 30 mm shuttering without staging in foundation	7.100	M ²	347.00 221.00	4354.85 1569.10
6	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor).[Excluding cost of chipping over concrete surface] (a) With 1:4 cement mortar (i)10 mm thick plaster	12.990	M²	131.00	1701.69

7	Neat cement punning about 1.5 mm. thick in wall, dado, window, sills, floor, drain etc. NOTE: Cement 0.152 cu.m. per 100 sq.m.	4.050	M²	38.00	153.90
8	Extra rate for using water proofing and plasticising admixture @ 0.2% by weight of cement (or at manufacturer's specified rate) for concrete of various grades.	2 200	Kg	139.00	305.80
9	Applying decorative cement based paint of approved quality after preparing the surface including scraping the same thoroughly (plastered or concrete surface) as per manufacturer's specification. In Ground floor: (i) Two coats.		M²	53.00	473.82
10	Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary: (a) On timber or plastered surface: With super gloss (hi-gloss) - (i) Two coats (with any shade except white)		M²	89.00	293.70
11	Painting block letters or digits in Black Japan or any approved paint as per direction.				
	a) Size above 4 cm. and upto 5 cm.	175	Nos	10.00	
	b) Size above 7.5 cm. and upto 10 cm.	150	Nos	13.00	
				Total Rs.	51180.97

Say Rs. 51181.00

Rupees Fifty one thousand one hundred eighty one only

Schedule for the work :-"Erection of sign board showing necessary details of Tara Irrigation Scheme in front of Tara Dam under Manbazar Irrigation Sub-Division of Purulia Irrigation Division"

NIT No. 01 of 2017-18 of SDO (M)

Sl no.- 3

SL.	DESCRIPTION OF ITEMS	QUANTITY	UNIT	RATE	AMOUNT
NO.		QUANTITI	01111	(RS.)	(RS.)
1	Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75 m. as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water as required complete. (a) Depth of excavation not exceeding 1,500 mm.	17.280	%M³	12047.00	2081.72
2	Cement concrete with graded stone ballast (40 mm size excluding shuttering) In ground floor (A) [Pakur Variety] (a) 1:3:6 proportion	0.675	M³	5273.00	3559.28
3	Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes. (i) Pakur Variety		M³	6364.67	17000.03
4	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction. (a) For works in foundation, basement and upto roof of	0.294	МТ	53241.00	15652.85
	ground floor/upto 4 m (i) Tor steel/Mild Steel				
5	Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams and columns, lintels curved or straight including fitting, fixing and striking out after completion of works (upto roof of ground floor)				
	(a) 25 mm to 30 mm thick wooden shuttering as per decision & direction of Engineer-In-Charge.(b) 25 mm to 30 mm shuttering without staging in		M ²	347.00 221.00	4354.85 1569.10
6	foundation Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor).[Excluding cost of chipping over concrete surface] (a) With 1:4 cement mortar (i) 10 mm thick plaster	12.990	M²	131.00	1701.69

7	Neat cement punning about 1.5 mm. thick in wall, dado, window, sills, floor, drain etc. NOTE: Cement 0.152 cu.m. per 100 sq.m.	4.050	M²	38.00	153.90
8	Extra rate for using water proofing and plasticising admixture @ 0.2% by weight of cement (or at manufacturer's specified rate) for concrete of various grades.		Kg	139.00	305.80
9	Applying decorative cement based paint of approved quality after preparing the surface including scraping the same thoroughly (plastered or concrete surface) as per manufacturer's specification. In Ground floor:		M²	53.00	473.82
	(i) Two coats.				
10	Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary:		M²	89.00	293.70
	(a) On timber or plastered surface : With super gloss (hi-gloss) -				
	(i) Two coats (with any shade except white)				
	Painting block letters or digits in Black Japan or any				
11	approved paint as per direction.	200	N	10.00	2000.00
	a) Size above 4 cm. and upto 5 cm.	200	Nos	10.00	
	b) Size above 7.5 cm. and upto 10 cm.	160	Nos	13.00	
				Total Rs.	51226.74

Say Rs. 51227.00

Rupees Fifty one thousand two hundred twenty seven only

Schedule for the work :-"Erection of sign board showing necessary details of Patloi Irrigation Scheme in front of Patloi Dam under Manbazar Irrigation Sub-Division of Purulia Irrigation Division"

NIT No. 01 of 2017-18 of SDO (M)

Sl no.- 4

SL. NO.	DESCRIPTION OF ITEMS	QUANTITY	UNIT	RATE (RS.)	AMOUNT (RS.)
1	Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75 m. as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water as required complete.	17.280	%M³	12047.00	2081.72
2	 (a) Depth of excavation not exceeding 1,500 mm. Cement concrete with graded stone ballast (40 mm size excluding shuttering) In ground floor (A) [Pakur Variety] (a) 1:3:6 proportion 	0.675	M ³	5273.00	3559.28
3	Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes. (i) Pakur Variety		M³	6364.67	17000.03
4	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction. (a) For works in foundation, basement and upto roof of	0.294	МТ	53241.00	15652.85
	ground floor/upto 4 m (i) Tor steel/Mild Steel				
5	Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams and columns, lintels curved or straight including fitting, fixing and striking out after completion of works (upto roof of ground floor)				
	(a) 25 mm to 30 mm thick wooden shuttering as per decision & direction of Engineer-In-Charge.(b) 25 mm to 30 mm shuttering without staging in foundation		M ²	347.00 221.00	4354.85 1569.10
6	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor).[Excluding cost of chipping over concrete surface] (a) With 1:4 cement mortar (i) 10 mm thick plaster	12.990	M²	131.00	1701.69

7	Neat cement punning about 1.5 mm. thick in wall, dado, window, sills, floor, drain etc. NOTE: Cement 0.152 cu.m. per 100 sq.m.	4.050	M²	38.00	153.90
8	Extra rate for using water proofing and plasticising admixture @ 0.2% by weight of cement (or at manufacturer's specified rate) for concrete of various grades.		Kg	139.00	305.80
9	Applying decorative cement based paint of approved quality after preparing the surface including scraping the same thoroughly (plastered or concrete surface) as per manufacturer's specification. In Ground floor: (i) Two coats.	8.940	M²	53.00	473.82
10	Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary: (a) On timber or plastered surface: With super gloss (hi-gloss) - (i) Two coats (with any shade except white)	3.300	M²	89.00	293.70
11	Painting block letters or digits in Black Japan or any approved paint as per direction.				
	a) Size above 4 cm. and upto 5 cm.	200	Nos	10.00	
	b) Size above 7.5 cm. and upto 10 cm.	160	Nos	13.00 Total =Rs.	2080.00 51226.74
L				1 Utai – 185.	31440.74

Say Rs. 51227.00

Rupees fifty one thousand two hundred twenty seven only

Schedule for the work :-M/R to Quarter no C-3/2 within Bhatbandh Irrigation colony.

NIT No. 01 of 2017-18 of SDO (M)

Sl no.- 5

Sl no.	Description of items	Quantity	Unit	Rate	Amount
1	Stripping off worn out plaster and raking out joints of walls, celings etc. upto any height and in any floor including removing rubbish within a lead of 75m as directed.	75.04	Sqm	19.00	1425.76
2	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor).[Excluding cost of chipping over concrete surface]				
	With 1:4 cement mortar (i) 10 mm thick plaster	26.30	Sqm	131.00	3445.30
	(i) With 1:6 cement mortar				
	(i) 20 mm thick plaster	48.74	Sqm	164.00	7993.36
3	Dismantling R.C. floor, roof, beams etc. including cutting rods and removing rubbish as directed within a lead of 75 m. including stacking of steel bars.		m ³	1975.00	276.50
4	(a) In ground floor including roof. Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes.	0.14	Cum	6274.87	878.48
5	(i) Pakur Variety Dismantling artificial stone flooring upto 50 mm. thick by carefully chiselling without damaging the base and removing rubbish as directed within a lead of 75 m.				
	a) In ground floor including roof.	2.50	m ²	50.00	125.00
6	Artificial stone in floor, dado, staircase etc with cement concrete (1:2:4) with stone chips, laid in panels as directed with topping made with ordinary or white cement (as necessary) and marble dust in proportion (1:2) including smooth finishing and rounding off corners including raking out joints or roughening of concrete surface and application of cement slurry before flooring works using cement @ 1.75 kg/sq.m all complete including all materials and labour.				
	In ground floor.				
	3 mm. thick topping (High polishing grinding on this item is not permitted with ordinary cement).				
	(i) 25 mm. thick	2.50	m^2	291.00	727.50
7	White washing including cleaning and smoothening surface thoroughly.				
,	All floors: (a) Two coats (to be done on specific instruction).	50.86	%m2	1887.00	959.73

(a) One coat. (i) Yellow, pink. Wood work in door and window frame fitted and fixed in position complete including a protective coat of painting at the contact surface of the frame exhuding cost of concrete, Iron Butt Hinges and M.S clamps. (The quantum should be correted upto three decimals). a) sal: Local Panel shutters of door and window, as per design (each panel consisting of single plank without joint), including fitting and fixing the same in position but excluding the cost of hige and other fittings. In ground floor. (In case of non-supply of single plank, penal rate of reduction of 20% will be made) (i) 35mm thick shutters with 19mm thick panel of size 30to 45 Cm. (a) Sishu, Gamar, Champ,Badam,Bhola, Mogra, Hallak. Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark. (i) 100mm x50mm x 1.25mm (ii) 50mm x40mm x 2.5mm Iron door ring of approved quality fitted and fixed with nut and washer complete. (i) 50mm dia. 6 Each 19.00 114.00 10 Iron hasp bolt of approved quality fitted and fixed complete (oxidised) with 16mm dia rod with centre bolt and round fitting. (a) 250mm long. 2 nos 184.00 368.00	8	Colour washing with any shade with Stainers, as required including cleaning and smoothening surface thoroughly: (i) Internal surface (All floors)				
Wood work in door and window frame fitted and fixed in position complete including a protective coat of painting at the contact surface of the frame exhuding cost of concrete, Iron Butt Hinges and M.S clamps. (The quantum should be correted upto three decimals). a) sal: Local Panel shutters of door and window, as per design (each panel consisting of single plank without joint), including fitting and fixing the same in position but excluding the cost of hige and other fittings. In ground floor. (In case of non-supply of single plank, penal rate of reduction of 20% will be made) (i) 35mm thick shutters with 19mm thick panel of size 30to 45 Cm. (a) Sishu, Gamar, Champ,Badam,Bhola, Mogra, Hallak. Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark. (i) 100mm x50mm x 1.25mm (ii) 50mm x40mm x 2.5mm Iron door ring of approved quality fitted and fixed with nut and washer complete. (i) 50mm dia. 6 Each 19.00 114.00 114.00 i) Iron hasp bolt of approved quality fitted and fixed complete (oxidised) with 16mm dia rod with centre bolt and round fitting.		(a) One coat. (i) Yellow, pink.	192.11	%m ²	1537.00	2952.73
Panel shutters of door and window, as per design (each panel consisting of single plank without joint), including fitting and fixing the same in position but excluding the cost of hige and other fittings. In ground floor. (In case of non-supply of single plank, penal rate of reduction of 20% will be made) (i) 35mm thick shutters with 19mm thick panel of size 30to 45 Cm. (a) Sishu, Gamar, Champ,Badam,Bhola, Mogra, Hallak. Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark. (i) 100mm x50mm x 1.25mm (i) 50mm x40mm x 2.5mm Iron door ring of approved quality fitted and fixed with nut and washer complete. (i) 50mm dia. 6 Each 19.00 114.00 13 Iron hasp bolt of approved quality fitted and fixed complete (oxidised) with 16mm dia rod with centre bolt and round fitting.	9	Wood work in door and window frame fitted and fixed in position complete including a protective coat of painting at the contact surface of the frame exluding cost of concrete, Iron Butt Hinges and M.S clamps. (The quantum should be correted upto three decimals).				
panel consisting of single plank without joint), including fitting and fixing the same in position but excluding the cost of hige and other fittings. In ground floor. (In case of non-supply of single plank, penal rate of reduction of 20% will be made) (i) 35mm thick shutters with 19mm thick panel of size 30to 45 Cm. (a) Sishu, Gamar, Champ,Badam,Bhola, Mogra, Hallak. Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark. (i) 100mm x50mm x 1.25mm (ii) 50mm x40mm x 2.5mm Iron door ring of approved quality fitted and fixed with nut and washer complete. (i) 50mm dia. 6 Each 19.00 114.00 13 i) Iron hasp bolt of approved quality fitted and fixed complete (oxidised) with 16mm dia rod with centre bolt and round fitting.		· ·				
30to 45 Cm. (a) Sishu, Gamar, Champ,Badam,Bhola, Mogra, Hallak. 2.110 m ² 3144.00 6633.84 Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark. (i) 100mm x50mm x 1.25mm 6 nos 48.00 288.00 (ii) 50mm x40mm x 2.5mm 6 nos 29.00 174.00 Iron door ring of approved quality fitted and fixed with nut and washer complete. (i) 50mm dia. 6 Each 19.00 114.00 13 Iron hasp bolt of approved quality fitted and fixed complete (oxidised) with 16mm dia rod with centre bolt and round fitting.	10	panel consisting of single plank without joint), including fitting and fixing the same in position but excluding the cost of hige and other fittings. In ground floor. (In case of non-supply of single plank, penal rate of				
Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark. (i) 100mm x50mm x 1.25mm (ii) 50mm x40mm x 2.5mm Iron door ring of approved quality fitted and fixed with nut and washer complete. (i) 50mm dia. 6 Each 19.00 114.00 i) Iron hasp bolt of approved quality fitted and fixed complete (oxidised) with 16mm dia rod with centre bolt and round fitting.						
steel screws, with ISI mark. (i) 100mm x50mm x 1.25mm 6 nos 48.00 288.00 (ii) 50mm x40mm x 2.5mm 6 nos 29.00 174.00 Iron door ring of approved quality fitted and fixed with nut and washer complete. (i) 50mm dia. 6 Each 19.00 114.00 i) Iron hasp bolt of approved quality fitted and fixed complete (oxidised) with 16mm dia rod with centre bolt and round fitting.		(a) Sishu, Gamar, Champ,Badam,Bhola, Mogra, Hallak.	2.110	m ²	3144.00	6633.84
(i) 100mm x50mm x 1.25mm (ii) 50mm x40mm x 2.5mm (ii) 50mm x40mm x 2.5mm (i) 100mm x50mm x 1.25mm (i) 50mm x40mm x 2.5mm (i) 50mm dia. (i) 50mm dia. (i) 50mm dia. (i) 50mm dia. (i) 100mm x50mm x 1.25mm (i) 50mm x40mm x 2.5mm (i) 174.00 (ii) 174.00 (ii) 184.00 (iii) 185.00 (iii)	11					
Iron door ring of approved quality fitted and fixed with nut and washer complete. (i) 50mm dia. 6 Each 19.00 114.00 i) Iron hasp bolt of approved quality fitted and fixed complete (oxidised) with 16mm dia rod with centre bolt and round fitting.	11	· /	6	nos	48.00	288.00
nut and washer complete. (i) 50mm dia. 6 Each 19.00 114.00 i) Iron hasp bolt of approved quality fitted and fixed complete (oxidised) with 16mm dia rod with centre bolt and round fitting.		` '	6	nos	29.00	174.00
i) Iron hasp bolt of approved quality fitted and fixed complete (oxidised) with 16mm dia rod with centre bolt and round fitting.	12					
complete (oxidised) with 16mm dia rod with centre bolt and round fitting.		(i) 50mm dia.	6	Each	19.00	114.00
(a) 250mm long. 2 nos 184.00 368.00	13	complete (oxidised) with 16mm dia rod with centre bolt				
		(a) 250mm long.	2	nos	184.00	368.00

14	Labour for taking out door and window frame including shutter for repair or replacement of different parts of the frame & refixing the same including mending good all damaes complete. (Concrete and brick work for mending damage will be paid separately)				
	(a) Upto area 2.5 Sq.m	12.55	m2	121.00	1518.55
15	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	5.49	m2	41.00	225.09
	Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary:				
16	(a) On timber or plastered surface :				
	With super gloss (hi-gloss) -				
	(i) one coat (with any shade except white)	100.47	m2	59.00	5927.73
	On Steel /metal surface				
	(i) one coat (with any shade except white)	8.91	m2	55.00	490.05
				Total Rs.	36949.53

Say Rs.

Rupees Thirty six thousand nine hundred fifty only

Sub-Divisional Officer Manbazar (I) Sub-Division

Schedule for the work :-M/R to Quarter no B-2/2 within Bhatbandh Irrigation Colony.

NIT No. 01 of 2017-18 of SDO (M)

Sl no.- 6

Sl no	Description of items	Quantity	Unit	Rate	Amount
1	Stripping off worn out plaster and raking out joints of walls, celings etc. upto any height and in any floor including removing rubbish within a lead of 75m as directed.	37.10	M ²	19.00	704.90
2	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor).[Excluding cost of chipping over concrete surface]	37.10	m^2	164.00	6084.40
	(i) With 1:6 cement mortar (a) 20 mm thick plaster				
3	Neat cement punning about 1.5 mm. thick in wall, dado, window, sills, floor, drain etc. NOTE: Cement 0.152 cu.m. per 100 sq.m.	7.81	m ²	38.00	296.78
4	Dismantling R.C. floor, roof, beams etc. including cutting rods and removing rubbish as directed within a lead of 75 m. including stacking of steel bars.	0.60	m^3	1975.00	1185.00
5	Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes.		m^3	6274.87	3764.92
	(i) Pakur Variety				
6	Dismantling artificial stone flooring upto 50 mm. thick by carefully chiselling without damaging the base and removing rubbish as directed within a lead of 75 m.	8.00	m^2	50.00	400.00
	a) In ground floor including roof.				

7	Artificial stone in floor, dado, staircase etc with cement concrete (1:2:4) with stone chips, laid in panels as directed with topping made with ordinary or white cement (as necessary) and marble dust in proportion (1:2) including smooth finishing and rounding off corners including raking out joints or roughening of concrete surface and application of cement slurry before flooring works using cement @ 1.75 kg/sq.m all complete including all materials and labour. In ground floor 3 mm. thick topping (High polishing grinding on this item is not permitted with ordinary cement). (i) 25mm thick.	2.50	m^2	291.00	727.50
8	Supplying best Indian sheet glass panes set in putty and fitted and fixed with nails and putty complete. (In all floors for internal wall & upto 6m height for external wall) (i) 3mm thick (weighing 7.4 kg./sqm.)	0.360	m^2	544.00	195.84
9	Panel shutters of door and window, as per design (each panel consisting of single plank without joint), including fitting and fixing the same in position but excluding the cost of hige and other fittings. In ground floor. (In case of non-supply of single plank, penal rate of reduction of 20% will be made) (i) 35mm thick shutters with 19mm thick panel of size 30to 45 Cm.	0.30	m^2	1727.00	518.10
	(a) Other Local Wood. Iron butt hinges of approved quality fitted and fixed				
10	with steel screws, with ISI mark.				
10	(i) 100mm x50mm x1.25mm (ii) 50mm x40mm x2.5mm	6	nos	48.00	288.00
	Iron door ring of approved quality fitted and fixed with	6	nos	29.00	174.00
44	nut and washer complete.				
11	(i) 50mm dia.	6	nos	19.00	114.00
	(ii) 75 mm dia.	2	nos	32.00	64.00
12	Labour for taking out door and window frame including shutter for repair or replacement of different parts of the frame & refixing the same including mending good all damaes complete. (Concrete and brick work for (a) Upto area 2.5 Sq.m	10.78	m2	121.00	1304.38

	Iron socket bolt of approved quality fitted and fixed complete.				
13	(a) 100mm long x 10mm dia bolt.	4	nos	45.00	180.00
	(b) 150mm long x 10mm dia bolt.	2	nos	71.00	142.00
14	White washing including cleaning and smoothening surface thoroughly.	63.37	% m2	1887.00	1195.79
14	All floors :				1195.79
	(a) Two coats (to be done on specific instruction).				
	Colour washing with any shade with Stainers, as required including cleaning and smoothening surface thoroughly:	235.54	% m ²	2157.00	
15	(i) Internal surface (All floors)				5080.60
	(a) Two coats .				
	(i) Yellow, pink.				
16	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including	0.78	m ²	41.00	31.98
	Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of (a) On timber or plastered surface:	93.25	m^2	89.00	8299.25
17	With super gloss (hi-gloss) -				
	(i) Two coats (with any shade except white)				
	On Steel /metal surface	10.60	2	86.00	011.60
	(i) Two coats (with any shade except white)	10.60	m^2		911.60
				Total Rs.	31663.04

Say Rs. 31663.00

Rupees Thirty one thousand Six hundred sixty three only

Sub-Divisional Officer Manbazar (I) Sub-Division

Schedule for the work: M/R to Quarter no JE type First floor with in Bhatbandh Irrigation colony

NIT No. 01 of 2017-18 of SDO(M)

Sl no. 7

Sl no	Description of items	Quantity	Unit	Rate	Amount
1	Stripping off worn out plaster and raking out joints of walls, celings etc. upto any height and in any floor including removing rubbish within a lead of 75m as directed.	44.67	m2	19.00	848.73
2	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor).[Excluding cost of chipping over concrete surface] (i) With 1:4 cement mortar				
	(a) 10 mm thick plaster	4.30	m^2	131.00	563.30
	(i) With 1:6 cement mortar				
	(a) 20 mm thick plaster	40.37	m ²	164.00	6620.68
	Extra for each addi. Floor over the rate of G.F.Item no 2(i). ii)Internal plaster, a) upto 4th floor.	40.37	m^2	4.00	161.48
3	Extra for each addi. Floor over the rate of G.F.Item no 2(ii). ii)Internal plaster, a) upto 4th floor.	4.30	m^2	4.00	17.20
	Dismantling R.C. floor, roof, beams etc. including cutting rods and removing rubbish as directed within a lead of 75 m. including stacking of steel bars.				
4	(a) In ground floor including roof.	0.07	m^3	1975.00	138.25
	(b) Extra rate for each addl floor over the rate of G.F.	0.07	m ³	50.00	3.50
5	Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes.				
	(i) Pakur Variety	0.07	m^3	6274.87	439.24
6	Add extra over the rate of ground floor for basement and each additional floor above ground floor. for item no 7				
	(i) upto 4 th floor.	0.07	m^3	96.00	6.72
7	Dismantling artificial stone flooring upto 50 mm. thick by carefully chiselling without damaging the base and removing rubbish as directed within a lead of 75 m.				
	a) In ground floor including roof.	4.50	m^2	50.00	225.00
	b)Extra for each addi. Floor over the rate of G.F.	4.50	m^2	6.00	27.00

	Artificial stone in floor, dado, staircase etc with cement concrete (1:2:4) with stone chips, laid in panels as				
	directed with topping made with ordinary or white				
	cement (as necessary) and marble dust in proportion				
	(1:2) including smooth finishing and rounding off				
	corners including raking out joints or roughening of				
	concrete surface and application of cement slurry before				
	flooring works using cement @ 1.75 kg/sq.m all				
8	complete including all materials and labour.				
0	complete including all materials and labour.				
	In ground floor.				
	3 mm. thick topping (High polishing grinding on this				
	item is not permitted with ordinary cement).				
	Using grey cement				
	(Add extra @1.5% for each addl. floor upto 4th floor				
	and @1.75% for each additional floor above 4th floor.				
	(i) 25 mm. thick	4.50	m^2	291.00	1310.00
	Wood work in door and window frame fitted and fixed				
	in position complete including a protective coat of				
	painting at the contact surface of the frame exluding cost				
	of concrete, Iron Butt Hinges and M.S clamps. (The	0.015	m^3	83652.00	1255.00
9	quantum should be correted upto three decimals).				
	a)sal: Local				
	Extra for Lifting Charges for each additional Floor:- i)	0.015	m^3	200.00	3.00
	upto 4th floor Rs. 200/- per Cu.m	0.016	111	200.00	
	Panel shutters of door and window, as per design (each				
	panel consisting of single plank without joint), including				
	fitting and fixing the same in position but excluding the				
	cost of hige and other fittings.				
10	In ground floor.				
	(In case of non-supply of single plank, penal rate of				
	reduction of 20% will be made)				
	(i) 35mm thick shutters with 19mm thick panel of size 30to 45 Cm.				
		1.00	2	1525.00	2100.00
	a) Other Local Wood	1.80	m ²	1727.00	3109.00
11	Add extra over the rate of ground floor for each addl.	1.80	m^2	29.00	52.00
\vdash	Floor.i) upto 4 th floor. Iron butt hinges of approved quality fitted and fixed				
	with steel screws, with ISI mark.				
12	(i) 50mm x40mm x2.5mm	4	nos	29.00	116.00
	(ii) 75mm x40mm x1.12mm	2	nos	31.00	62.00
	Iron door ring of approved quality fitted and fixed with		1100	31.00	02.00
13	nut and washer complete.				
	(i) 50mm dia	2	nos	19.00	38.00
	(ii) 75 mm dia	4	nos	32.00	128.00
	(II) 13 IIIII UIA	4	nos	32.00	128.00

14	Labour for taking out door and window frame including shutter for repair or replacement of different parts of the frame & refixing the same including mending good all damaes complete. (Concrete and brick work for mending damage will be paid separately)	5.94	m2	121.00	719.00
15	(a) Upto area 2.5 Sq.m Supplying, fitting and fixing M.S. clamps for door and window frame made of flat bent bar, end bifurcated with necessary screws etc. by cement concrete(1:2:4) as per direction. (Cost of concrete will be paid separately)				
	(a) 40mm X 6mm, 200mm Length	2	nos	28.00	56.00
16	Iron socket bolt of approved quality fitted and fixed complete.				
16	(a) 100mm long x 10mm dia bolt.	2	nos	45.00	90.00
	(b) 150mm long x 10mm dia bolt.	2	nos	71.00	142.00
17	i) Iron hasp bolt of approved quality fitted and fixed complete (oxidised) with 16mm dia rod with centre bolt and round fitting.				
	(a) 250mm long.	1	nos	184.00	184.00
18	White washing including cleaning and smoothening surface thoroughly. All floors: (a) Two coats (to be done on specific instruction).	65.89	%m2	1887.00	1243.34
19	Colour washing with any shade with Stainers, as required including cleaning and smoothening surface thoroughly: (i) Internal surface (All floors) (a) One coat . (i) Yellow, pink.		% m ²	1537.00	3116.11
20	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.		m2	41.00	180.40
21	Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary . (a) On timber or plastered surface : With super gloss (hi-gloss) - (i) one coat (with any shade except white)	112.26	m2	59.00	6623.34
	On Steel /metal surface (i) one coat (with any shade except white)	12.17	m2	55.00	669.00
	(-, com (m m) shade cheept mine)			Total Rs.	28147.290

Say Rs. 28147.00

Rupees Twenty eight thousand one hundred forty seven only