

PROPOSAL FOR WORKS TO BE TAKEN UP THROUGH CRITICAL LUMP PROVISIONS UNDER MEDIUM IRRIGATION DURING THE YEAR 2008-09

Rs in Lakhs

Sl. No.	Name of the work	Estimated Amount
1	2	3
1. Chief Engineer ,Basin Manager,R.V.N. Basin		
A Salia Irrigation Project		
1	Maintenance of Earth Dam & Spillway of Salia Irr. Project	3.00
2	Improvement to Dyke Top Road of Salia Irrigation Project.	3.00
3	Repair & Restoration to Banpur Main Canal (1st Reach) of Salia Irrigation Project	5.00
4	Repair & Restoration of Buildings at Salia Irrign.Colony at Banpur & Dam Site.	2.50
5	Repair & Restoration to Banpur Main Canal (2nd Reach) of Salia Irrigation Project	5.00
6	Repair & Restoration to Banpur Main Canal (3rd Reach) of Salia Irrigation Project	5.00
7	Improvement to Sahaspur Disty of Salia Irrigation Project.	4.50
8	Repair & Restoration to Banpur Main Canal (4th Reach) of Salia Irrigation Project	4.00
9	Repair & Restoration to Vallery Disty of Salia Irrigation Project	3.50
10	Repair & Restoration to Pratap Minor at Salia Irrigation Project	2.00
11	Repair & Restoration to Sumandal Main Canal of Salia Irrigation Project	4.50
12	Repair & Restoration to Sardhapur Disty of Salia Irrigation Project	3.50
13	Repair & Restoration to Kaniarbadi Disty of Salia Irrigation Project	3.50
14	Improvement to Service Road on Sumandal Canal at Salia Irrign.Project	5.00
15	Construction of Adibundhs on River Sapua Near Vill-Bhimpur & Dikhit Pada for Stabilisation of Ayacut under command of Salia Irrigation Project.	9.50
16	Improvement of Dam approach road of Salia Irr. Project	10.00
17	Impvt to road on service bank of Banpur Main Canal (4th reach) near Ranasinghprasad of SIP	10.00
18	Impvt to road on service bank of Kaniaribadi Disty Ex - Sumandal Main Canal from RD 2840m to 3500m	4.50
19	Impvt to road on service bank of Banpur main canal (1st reach) RD 00 to 5.00KM	5.00
	Total	93.00
Mechanical Works		
1	Repair, renovation and replacement of gates of Salia Branch canal.	8.00
	Total	8.00
	Sub-Total (Civil & Mech)	101.00
B Dahuka Irrigation Project		
1	Maintenance of Diversion weir of Dahuka Irrigation Project	1.50
2	Improvement to Sanapandusar Minor of Dahuka Irrigation Project	2.00
3	Protection to Down Stream of Dahuka D/W of Dahuka Irrigation Project	3.50
4	Repair & Restoration to Balugaon Disty of Dahuka Irrigation Project	3.10
5	Repair & Restoration to Salajharia Minor of Dahuka Irrigation Project	3.00
6	Repair & Restoration to Itamati Disty of Dahuka Irrigation Project	3.00
7	Improvement to service road on Sanapondusar minor of Dahuka Irr. Project	3.50
8	Repair and restoration to Jadupur Minor	2.00
9	Repair and restoration to Krushnaprasad Minor	2.00
10	Impvt to approach road to Dahuka weir from PWD road	6.00
	Total	29.60
Mechanical Works		
	Total	0.00
	Sub-Total (Civil & Mech)	29.60
C Budhabudhiani Irrigation Project		
1	Maintenance of Earth Dam & Spillway of Budhabudhiani Irr. Project	3.00
2	Improvement to Service Road on Pancharidia Disty of BBIP	3.50

3	Improvement to Approach Road to Earth Dam of Budhabudhiani Irr. Project	3.00
4	Repair & Restoration to Nandighore Disty of Budhabudhiani Irr. Project	2.00
5	Repair & Restoration to Gaudaput Minor of Budhabudhiani Irr. Project	3.00
6	Repair & Restoration to Link Channel & its system of Budhabudhiani Irr. Project	3.50
7	Repair & Restoration to Buildings at Irr.Colony at Nayagarh & Sarankul.	2.50
8	Repair & Restoration of 3 Nos VRB, 2 Nos of C.Ds of Pancharida Disty of Budhabudhiani Irr. Project	4.50
9	Improvement to Service road on Guando minor of Budhabudhiani Irr. Project	2.00
10	Repair & Restoration 10 Nos of Falls of Pancharida of Disty BIP	2.50
11	Repair & Restoration to Canal Syphon at RD 4500Mtr of Guando Minor of BIP	2.00
	Total	31.50
	Mechanical Works	
1	Repair renovation & replacement of canal gates & escape gates of Budhabudhiani Irr. Project.	3.00
	Total	3.00
	Sub-Total (Civil & Mech)	34.50
	D Kuanria Irrigation Project	
1	Maintenance of Earth Dam & Spillway of Kuanria Irr.Project	2.40
2	Improvement to Service Road on Right Disty of Kuarnia Irr.Project Near Village-Mahulia	4.50
3	Raising & Strengthening of Canal Bank of Right Disty of Kuanria Irr.Project in between RD 16.00Km to 17.00Km & 12.30Km to 12.70Km.	1.00
4	Improvement to Service Road onLeft Disty of Kuanria Irr.Project Near Village-Khairapankal Sahi	2.50
5	Improvement to Left Disty of Kuanria Irr.Project Near Village-Janisahi at RD 13.886Km	3.00
6	Improvement to Service Road on Left Disty of Kuarnia Irr.Project Near Village-Neliguda	2.00
7	Repair & Restoration to Parapet Wall of Earth Dam of Kuarnia Irr.Project	5.00
8	Repair & Restoration to Transverse & longitudinal drains of Earth Dam of Kuarnia Irr.Project	4.00
9	Impvt of Volumetric water supply in Mangalpur minor system with measuring device	10.00
	Total	34.40
	Mechanical Works	
1	Repair, renovationand replacement of gates of Kuanria Canal system.	2.00
	Total	2.00
	Sub-Total (Civil & Mech)	36.40
	E Dhanei Irrigation Project	
1	Improvement to Dhanei Distry from RD 00 to 4.00 Km of Dhanei Irrigation Project.	3.00
2	Improvement to structures of Dhanei Distry from RD 5.00 to 6.20 Km of Dhanei Irrigation Project.	3.00
3	Improvement to structures of Dhanei Distry from RD 6.500 to 7.500 Km of Dhanei Irrigation Project.	4.00
4	Improvement to structures of Dhanei Distry from RD 7.80 to 8.00 Km of Dhanei Irrigation Project.	4.00
5	Improvement to Dhanei Distry near canal syphon at RD 9.050 Km & near village Jillunda at RD 11.70 Km. of Dhanei Irrigation Project.	3.00
6	Improvement to structures of Dhanei Distry from RD 12.500 to 15.000 Km of Dhanei Irrigation Project.	4.00
7	Improvement to cause way & service bank near canal syphon at RD 15.460 Km of Dhanei Distry. of Dhanei Irrigation Project.	4.00
8	Protection to Right Bank of Nandiagada Nalla near village Nandiagada of Dhanei Irrigation Project.	2.00
9	Improvement to Nalakanya System of Dhanei Distry of Dhanei Irrigation Project.	3.90
10	Impvt of Volumetric water supply in Madhupalli minor with measuring device of DIP	10.00
	TOTAL	40.90
	Mechanical Works	
	Repair & renovation of HR & CR gates of Dhanei Irr.Project.	3.00

		TOTAL	3.00
		Sub-Total (Civil & Mech)	43.90
F	Baghua Dhanei Doab Irrigation Project		
1	Constn of V.R.B at RD 285m of Right minor of Kapaghai anicut of Baghua Dhanei Doab Irr. Project.		5.00
2	Construction of Right Minor of Kapaghai anicut from RD 2800m to 3100m of Baghua Dhanei Doab Irr. Project.		5.00
3	Construction of canal syphon and outlets of Right minor of Kapaghai anicut of Baghua Dhanei Doab Irr. Project.		3.00
4	Protection works to the Right minor of Kapaghai anicut of Baghua Dhanei Doab Irrigation Project.		3.00
5	Balance work (missing link near village Barida of rt main canal)		9.00
		TOTAL	25.00
	Mechanical Works		0.00
		Sub-Total (Civil & Mech)	25.00
G	Hiradharabati Irrigation Project		
1	Improvement to Hiradharabati Main Canal from RD 23.00 to 33.00 Km including Nandanapalli Minor of Hiradharabati Irrigation Project.		4.00
2	Improvement to Hiradharabati Main Canal from RD 33.00 to 37.40 Km including, Panibandha, Ganjam & Bahalpur Minor of Hiradharabati Irrigation Project.		4.00
3	Improvement to Hiradharabati Main Canal from RD 37.40 Km to Tail including, Humma, Kantiagada and Palur Minor of Hiradharabati Irrigation Project.		4.00
4	Improvement to Hiradharabati Main Canal from RD 00 to 8.50 Km and Kanaka Distry. of Hiradharabati Irrigation Project.		4.00
5	Improvement to Hiradharabati Main Canal from RD 8.50 tp 16.50 Km including Jaleswarkhandi Minor of Hiradharabati Irrigation Project.		5.00
6	Improvement to Hiradharabati Main Canal from RD 16.50 to 19.00 Km including Chadhiapalli, Mendhapalli & K.N.Pur Minor of Hiradharabati Irrigation Project.		5.00
7	Improvement to Hiradharabati Main Canal from RD 19.00 to 23.00 Km includinbg Balia Minor, Pratapur & Bhuanbhuin Minor of Hiradharabati Irrigation Project.		5.80
8	Impvnt to HBMC from Rd 23 to 34 Kmincluding its offtaking canals		4.00
		TOTAL	35.80
	Mechanical Works		
1	Fabrication & erection of 15 nos of fallboard shutter of Hiradharabati Irrigation Project.		4.00
		Total	4.00
		Sub-Total (Civil & Mech)	39.80
H	Jayamangal Irrigation System		
1	Improvement to Baulagam minor & No. II Distry. of Jayamangal Irr. System.		4.00
2	Improvement to Sagadia Nalla, Alasua Minor, Aliabad Minor, Humbar Minor & Palli Minor & Padmavati Minor of Jayamangal Irrigation System.		4.00
3	Improvement to Feeder Distry of Jayamangal Irrigation System.		3.00
4	Improvement to Rukunigam Sara of Jayamangal Irrigation System.		3.00
5	Improvement to Toroda (Bada & Sana) of Jayamangal Irrigaion System.		4.00
6	Improvement to Hinjili Distry from RD 1100 m to Tail of Jayamangal Irrigation System.		5.00
7	Improvement to Kakudia distry. of Jayamangal Irrigation System.		5.00
8	Improvement to Baldia distry. of Jayamangal Irrigation System.		5.00
9	Improvement to Masania distry. including renovation of V.R.B at RD 4500 m of Jayamangal Irrigation System		4.00
10	Improvement to Burutulu minor of Jayamangal Irrigation System.		3.00
11	Improvement to Jayamangal Main Canal from RD 23.00 to 25.00 Km of Jayamangal Irrigation System.		3.00
12	Improvement to Jayamangal Main Canal from RD 25.00 to 27.00 Km of Jayamangal Irrigation System.		3.00
13	Improvement to Jayamangal Main Canal from RD 28.00 to 30.00 Km of Jayamangal Irrigation System.		2.00
14	Improvement to Jayamangal Main Canal from RD 30.00 to 32.00 Km of Jayamangal Irrigation System.		2.00

15	Improvement to link channel of JMC to Sara of Sarabhimpur of Jayamangal Irrigation System.	2.80
	TOTAL	52.80
	Mechanical Works	
1	Repair, renovation of Mechanical gate works of Jaymangal Irr. Project including Balakrushnapur diversion weir.	5.00
	TOTAL	5.00
	Sub-Total (Civil & Mech)	57.80
I	Daha Irrigation Project	
1	Construction of Bridge over link channel of Daha Irrigation project (Balance work).	42.50
2	Impvt of approach road from Bhanjanagar to Daha Dam site	9.00
	Total	51.50
	Mechanical Works	
1	Repair & renovation of CR , HR & Spillway gates of Daha Irr.Project.	5.00
	Total	5.00
	Sub-Total (Civil & Mech)	56.50
	Chikiti Irrigation Division, Berhampur	
J	Ghodahada Irrigation Project	
1	Renovation and resection of longitudinal and transverse drain of Ghodahada Irrigation project between RD 00 to 900 m.	1.00
2	Restoratoin to Narendrabali distry between RD 200 m to 500 m. of Ghodahada irri. project.	2.00
3	Restoration to Narendraballi distry between RD 500 mt o 1500m. of Ghodahada irri. project.	2.00
4	Restoration to Manidiha distry between RD 500 m to 1000m	1.00
5	Restoration to Gobarabalsa distry between RD 00 to 1000 mtr.	1.00
6	Restoration of left bank of left main canal between RD 00 to 1200 mtr (E.W.).	2.00
7	Restroation to left main canal between RD 2200 m to 5000 m of Ghodahanda Irri. project.	4.00
8	Restoration to rest shed at Ghodahada Dam site	3.00
9	Impvt to compound wall and gate of rest shed of GIP	2.00
10	Repair of Ghodahada Aquiduct and two nos of falls at U/S of Aquduct of Right Main Canal of Ghodahada Irrigation Project.	8.00
11	Restoration to Bhimpur extension canal between RD 00 to 3.00km of R.M.C. of Ghodahada Irr. Project	2.00
12	Restoration to Gunthapada minor of Right Main Canal of Ghodahada Irrigation Project	1.50
13	Restoration to Talasingi water course of Right Main Canal of Ghodahada Irrigation Project	1.50
14	Improvement to Kaithakhandi water course of Right Main Canal of Ghodahada Irrigation Project	2.00
15	Restoration to Right Main Canal between RD 11.20km to 18.00 km of Ghodahada Irr. Project	2.00
16	Restoration to Digapahandi Disty No.I of Right Main Canal of Ghodahada Irrigation Project	2.00
17	Improvement to Chaitanapur water course of Right Main Canal of Ghodahada Irrigation Project	1.00
18	Improvement to Guhalpur water course of Right Main Canal of Ghodahada Irrigation Project	2.00
19	Restoration to 3 Nos falls and 2 nos VRB of Right Main Canal of Ghodahada Irrigation Project between RD 11.20km to 18.00km	2.00
20	Restoration of Right Main Canal between RD 18.00km to 23.80 km of Ghodahada Irr.Project	2.00
21	Improvement to Qtrs and roads of Digapahandi Irr. Colony.	2.00
22	Repair to qtrs and roads of Irrigation colony at Berhampur	3.00
23	Restoration to Digapahandi Disty. No.II of Right Main Canal of Ghodahada Irrigation Project	2.00
24	Restoration to Sahaspur Disty of Right Main Canal of Ghodahada Irrigation Project	2.00
25	Restoration to Mahanala Disty and Titikhandi Disty of Right Main Canal of Ghodahada Irrigation Project	2.00
	TOTAL	55.00

	Mechanical Works	0.00
	Sub-Total (Civil & Mech)	55.00
K	Ramanadi Irrigation Project	
1	Restoration to N.K.Pentho distry between RD 300 mt 1500 m of Ramanadi irri project.	2.00
2	Restoration to Bhismagiri minor between RD 2200 m to tail of Ramanadi irrigation project.	2.60
3	Restoration to Palli dsitry between D 1200 m to 1500 m of Ramanadi irrigation project.	1.00
4	Restroation to Palli distry between RD 2800 m to 3600 m of Ramanadi irrigation project.	1.00
5	Restoration to canal syphon at RD 415 of Ramanada Main Canal of Ramanadi Irrigation Project.	1.00
6	Restoration to Sourapahada minor of Ramandi irri project between RD 400 to 800m.	1.00
7	Restoratin to Paljhadi minor of Ramanadi irri. Project between RD 500 to 900 m.	1.00
8	Restoration to S.S.Pur minor of Ramanadi irri. Project between RD 700 to 1200 m.	0.50
9	Improvement to Panada water course.	0.50
	TOTAL	10.60
	Mechanical Works	0.00
	Sub-Total (Civil & Mech)	10.60
L	Bahuda Project	
1	Construction of outlet and leading channel at RD 1900m of Bahuda Irr. Project new village K. Nuagaon	1.80
2	Repair to structures of Deulamaduli minor of LMC of Bahuda Irr. Project	2.00
3	Construction of protection wall at RD 11.00 km. of LMC of including construction of cattle crossing	3.00
4	Construction of protection wall near villadge Bauripada on extension canal of Bahuda Irr. Project	2.00
5	Improvement to Right Main Canal between RD 14.00km to 16.00km between village Patrapur to Samutiapalli	2.00
6	Renovation to Jayantipur Disty	4.00
7	Improvement to B. Nuagaon innandation system of Bahuda Irr. Project including Pamagaon minor, Subaarndeieta minor and B. Nuagaon minor	5.00
8	Construction of protection wall at RD 7800m of RMC of Bahuda Irr. Project new village Padadigi	5.00
9	Const of head regulator of Badakelajhori minor of poichandia Irr. System	3.00
10	Const of toe wall at Rd 470m of Nuapada minor	2.00
11	Const of toe wall at Rd 800m of Nuapada minor	4.00
12	Impvnt to RMC of Poichandia Irr Project between Rd 18.28 to 19.16Km	4.00
13	Excavation of BS LN Pur of Poichandia	5.00
14	Const of transit shed of Poichandia at Gadagovindapur	2.00
	TOTAL	44.80
	Mechanical Works	
	TOTAL	0.00
	Sub-Total (Civil & Mech)	44.80
	Boudh Irrigation Division, Boudh	
M	Salki Medium Irrigation Project	
1	Improvement to Salki left main canal system from RD 900m to 2323m.	2.00
2	Improvement to Salki left main canal system from RD 8000m to 18000m.	5.00
3	Improvement to Salki left main canal system from RD 18000m to 23000m.	5.00
4	Improvement to Salki right main canal system at RD 2630m, 3850m, 4800m & 6700m.	3.00
5	Improvement to Salki right main canal from RD 9000 m. to 14000m.	2.00
6	Improvement to Salki right main canal from RD 14000 m. to 19000m.& all its off takings.	5.00
7	Improvement to Salki right main canal from RD 19000 m. to 25000m.& all its off takings.	5.00
8	Improvement to Khamaripada Distry's from RD 00 m to 2987m.	1.00
9	Improvement to Kamira minor.	1.00

10	Improvement to Kirasira Distry.	2.00
11	Improvement to Badapal Distry from RD 00m to 600m and 600m to 900m.	2.00
12	Improvement to Barapuduga Distry from RD 00m to 900m and 1000m to 4000m.	3.00
13	Improvement to Gochhapadar minor and Janhapank minor, (RD 1900m, RD 5100m to 6250m.)	3.00
14	Improvement to Telibandha minor from RD 00m to 1000m, 3900m, 5364m and Kasalpur sub minor (RD 00 to 400m).	3.00
15	Improvement to Tulasipur Distry's at RD 500m to 800m.	1.00
16	Improvement to Kampada Distry's from RD 1500m to 1700m and RD 4000m to tail and all its off takings.	3.00
17	Improvement to Palaspat minor, Mundaipadar minor from RD 800m to Tail.	2.00
18	Improvement to Kantha minor.	1.00
19	Improvement to Anilapali minor from RD 300m to 690m and 700m to Tail.	1.00
20	Improvement to Gudpada Distry.	1.00
21	Improvement to Bausuni Disty, Jamatangi minor and Dimiripalli minor.	2.00
22	Improvement to Issirisinga Distry from RD 00m to 300m and 500 m to 800m.	2.00
23	Improvement to Olanda Distry from RD 500m to 2000m & all its off takings.	4.00
24	Improvement to Kulimunda Distry from RD 140m to 5390m and all its off takings.	5.00
25	Improvement to Kulimunda Distry from RD 5400m to 9000m and all its off takings.	5.00
26	Improvement to Ichhapur minor from RD 00m to 1000m.	2.00
27	Improvement to Ichhapur minor from RD 1050m to 5300m.& all its off taking canals.	4.00
28	Improvement to Sarasara Distry from RD 396m. To 10500m. & its all off takings.	4.00
29	Improvement to Champapur Distry and its off takings.	5.00
30	Improvement to Naikpada Distry, Betiaberanai & Godaraberanai minor.	3.00
31	Improvement to Pankul Distry and its off takings.	3.00
32	Improvement to Nuapada Distry and its off taking canals.	4.00
33	Improvement to Balarampur Distry and all its off taking canals.	5.00
34	Impvt to sarsara Disty from Rd 9200 to 11200 of SIP (Lining and Protection wall)	10.00
35	Renovation to Watchshed at Salki Head	2.00
36	Impvt to Parwalpur minor from Rd00 to 3000m (Lining and Protection wall)	10.00
37	Impvt to Shyamsunderpur minor from RD 00 to 2500m (Lining and protection wall)	5.00
38	Impvt to Balrampur Disty from Rd 4000m to 4200m (Lining and protection wall)	3.00
39	Impvt to Service road from 25000 to 28000m of Right main canal	4.70
40	Impvt of Service road of Balarampur Disty from 00 to tail	10.00
	TOTAL	143.70
	Mechanical Works	
	TOTAL	0.00
	Sub-Total (Civil & Mech)	143.70
N	Pila Salki Medium Irrigation Project	
1	Construction of parapet wall on U/S along the axis of Pillasalki Dam.	5.00
2	Renovation to SH crossing No3 at Rd 1250m of Phulbani minor of Rt Disty	3.00
3	Cement concrete lining to both banks from RD 1555 to 1835 mtr of left distributary.	2.00
4	Construction of concrete guard wall within RD 1100 to 1200 mtr of left distributary.	2.20
5	Improvement to cause way of aqueduct - 7 of left distributary.	2.00
6	Construction of concrete guard wall from RD 11681 to 12168 mtr of left distributary.	2.00
	TOTAL	16.20
	Mechanical Works	
1	Gate works of PilaSalki Head regulator	1.00
	TOTAL	1.00
	Sub-Total (Civil & Mech)	17.20
O	Uttei Irrigation Project	
1	Cement concrete lining to Risida Disty.from RD.10880m.to 11000m.	7.37
2	C.C.lining with resectioning from RD.2500m.to 2700m.of Uttei main canal.	5.5
3	C.C.lining with resectioning from RD.2700 to 2800m.of Uttei main Canal.	5.5
4	C.C.lining with resectioning from RD.7290 to 7350m.of Uttei main Canal.	5.5
5	C.C.lining with resectioning from 8100m.to to 8200m.of Dukermal Disty.	2.5
6	C.C.lining with resectioning from RD.6200 to 6300m.of Dukermal Disty.	3.5
7	C.C.lining with resectioning from RD.6830 to 69600m.of Dukermal Disty.	3.5

8	Improvement to Putigaon Minor.	2.5
9	Improvement with strengthening banks from RD.1380m.to 14100 of Dukermal Distributary.	5
10	Improvement with strengthening banks from RD.16530m.to 16700 of Risida Distributary.	5
11	Cement concrete lining with resectioning from RD.17690 to 18000m.of Risida Distributary.	5
12	Cement concrete lining with resectioning from RD.2810 to 2910m.of Risida Distributary.	5
13	Cement concrete lining with resectioning from RD.3200 to 3300m.of Risida Distributary.	5
14	Improvement to Risida Disty.from RD.00m.to to tail (119 Nos.of work by job)	7.5
15	Improvement to Baghburei minor, Teresingh minor, Dukemal sub-minor No.1, Bindhara minor & Odiamudna Sub-minor.	2.23
	TOTAL	70.60
	Mechanical Works	
	General Maintenance of HR gates & Scouring Sluice gate of Uttei Irrigation Project.	0.50
	TOTAL	0.50
	Sub-Total (Civil & Mech)	71.10
P	Bhaskel Irrigation Project	
1	Improvement to Khutaguda Minor 300M.Rt. Distributary of Bhaskel Irr.Project.	4.1
2	Impvt. to Kumari minor 250m.Rt.Distributary. of Bhaskel Irr.Project.	3.7
3	Desilting & deweeding of Lt.Distributary from RD.00m.to 13.70 km.of Bhakel Irr.Project. of works	1.9
4	Improvement to Pujhariguda Rt.disty.(300m)of Bhaskel Irr.Project.	4.3
5	Improvement to Sanaijhariandi Sub-minor(320m)of B.I.Project.	2.8
6	Improvement to Badabasini Sub-minor No.I,II & III (Lt.Disty.(450m)of B.I.P	4.4
7	Improvement to Menabeda minor.(400m) Lt.Disty.of Bhaskel Irr.Project.	4.2
8	Desilting & deweeding from RD.9.00 Km.to 19.50 km.of Right Disty.of Bhaskel Irr.Project	2.4
	TOTAL	27.80
	Mechanical Works	
1	Modification of Gear box with Hoisting arrangement along with replacement of gate leafs of all the 8 nos gates of right side and left side of HRs. of Bhaskel Irrigation Project.	5.00
	TOTAL	5.00
	Sub-Total (Civil & Mech)	32.80
Q	Harabhangi Irrigation Project	
1	Construction of parmanent office building for Harabhangi Irrigation Division No.-III, Adava.	1.50
2	Improvement of Ghat road from Dam site to Birikote RD 00 to 2.0 km. of Harabhangi Irrigation Project.	1.50
3	Improvement to road from PWD road to exit channel of Harabhangi Irrigation Project.	1.00
4	Improvement to road from PWD road to Goudagotha from RD 00 to 1.50 km. of Harabhangi Irrigation Project.	1.50
5	Improvement to road from PWD road to Goudagotha from RD 3.5 to 5.0 km. of Harabhangi Irrigation Project.	1.50
6	Stabilisation to tail ayacut of right distry of Harabhangi Irrigation Project (Balance work).	20.00
7	M/R to Buguda minor from RD 2.00 km. to 3.00 km. of Harabhangi Irrigation Project.	1.66
8	Improvement to Takarada distry from RD 00 to 4000 m of Harabhangi Irrigation Project.	3.00
9	Improvement to Raibandha minor from RD 00 to 4000 m. of Harabhangi Irrigation Project.	2.50

10	Improvement to Khariaguda Distry from RD 2800 m. to 5200 m of Harabhangi Irrigation Project.	1.50
11	Improvement to Khariaguda Distry from RD 5300 m. to 7300 m of Harabhangi Irrigation Project.	2.00
12	Improvement to right distry from RD 7000m to 9200m of Harabhangi Irrigation Project.	2.00
13	Improvement to Bahapur Distry of Harabhangi Irrigation Project.	0.95
14	Improvement to service road from RD 2900m to 6000m of right distry of Harabhangi Irrigation Project.	1.50
15	Improvement to left distry from RD 4500 m to 14200m of Harabhangi Irrigation Project.	2.90
16	Improvement to Kadaguda distry from RD 1000m to 3000m of Harabhangi Irrigation Project.	21.00
17	Improvement to B.Kotibadi minor of Harabhangi Irrigation Project.	0.50
18	Protection works near aqueduct at RD 12360m of right distry of Kadaguda distry of Harabhangi Irr.Project.	3.00
19	Improvement to Karadakana distry of Harabhangi Irrigation Project.	3.00
20	Improvement to Abhayapur S/M No.-1 & 2 of Harabhangi Irrigation Project.	0.69
21	Improvement to Akalapur S/M of Harabhangi Irrigation Project.	1.00
	TOTAL	74.20
	Mechanical Works	
1	M.&R. of Radial gates of spillway.	4.00
2	O & M, Gokulpur Barrage Gate and H.R. gate of canals.	4.00
	TOTAL	8.00
	Sub-Total (Civil & Mech)	82.20
R	Badanala Irrigation Project	
1	Renovation and restoration of BMC from RD 00 km to 10 km including CC lining and protection wall of B.I.P.	6.50
2	Restoration and CC lining of Sourasingipur minor from RD 580m to tail of B.I.P.	2.50
3	Restoration and CC lining of link canal from RD 00 to 2.6 km. of B.I.P.	2.50
4	Restoration and CC lining of Jera branch canal from RD 00 to 14 km. of B.I.P.	4.00
5	Renovation & Restoration of BMC from RD 12 to Tail of B.I.P.	6.50
6	Resotration and renovation of Srirampur Branch canal of B.I.P. RD 4500 m to 5100m.	5.00
7	Restoration and renovation of Sanyasipur branch canal RD 00 to tail of B.I.P.	2.50
8	Restoration and CC lining of Lauguda ninor from RD 00 to 5.8 km. of B.I.P.	2.50
9	CC lining of Taramala minor RD 00 to tail of B.I.P.	2.50
10	Restoration of Ghanatri minor including repair of CD and construction of protection wall of B.I.P.	2.50
11	Repair of Dambasara minor of B.I.P.	2.00
12	Renovation of Jatili sub-minor no,I, II & III of B.I.P.	5.00
13	Renovation and restoration of CD works of Khiamunda minor of B.I.P.	3.00
14	Renovation and CC lining to the Gudiabandha distry of B.I.P.	4.00
15	Renovation of CC lining of Laxmanaguda minor of B.I.P.	3.00
16	Restoration and CC lining of Gopinathpur minor of B.I.P.	2.00
17	Restoration and CC lining kof Kolikota minor of B.I.P. RD 1000 m. to 1200 m. of B.I.P.	2.10
	TOTAL	58.10
	Mechanical Works	
1	M. & R. of Radial gates and H.R. gates of canals.	6.00
	TOTAL	6.00
	Sub-Total (Civil & Mech)	64.10
S	Baghua Irrigation Project.	
1	Renovation of Baghua left Distry. from RD 26.00km to Tail.	5.00
2	Renovation of Baghua left Distry. from RD 22.30 to 23.00km.	5.00
3	Renovation of Ramachandrapur minor.	5.00
4	Renovation of Sodaka minor from RD 960 to 1400m.	7.80
5	Improvement to Baghua right distry. from RD 20.00 to 21.00km.	6.00
6	Renovation of strucutres of Baghua Right Distry. from RD 5.50 to 10.35km.	3.00
7	Renovation of Ghodapalan sub-minor.	2.00
8	Renovation of Deulapedi Sub-Minor.	2.00
9	Extension of Pangidi Sub-Minor.	2.00

10	Extension of Buguda minor.	2.00
11	Renovation of Hatiota minor.	2.00
12	Improvement of Feeder channel.	2.00
13	Extension of 17R Sub-minor.	2.00
14	Impvnt to Baghua rt main canal from Rd 500m to 1000m	5.00
15	Renovation of Motabadi sub-minor	5.00
16	Renovation of tail sub-minor of Belpur minor	4.00
	TOTAL	59.80
	Mechanical Works	
	TOTAL	0.00
	Sub-Total (Civil & Mech)	59.80
T	UPPER JONK IRRIGATION PROJECT. (U.J.I.P.)	
1	Improvement to R.M.C. from RD. 5380m to 5410m	2.00
2	Repair of C.D. at RD 4000m of RMC of Upper Jonk Irrigation Project	2.00
3	Repair of C.D. at RD 9200m of RMC of Upper Jonk Irrigation Project	3.00
4	Construction of V.R.B. at RD 12000m of R.M.C	8.50
5	Repair of Right H.R. (Civil Works) of U.J.I.P.	4.00
6	C.C. Lining from RD 15700m to RD 15900m of RMC of U.J.I.P.	9.50
7	Repair of fall & lining of Pandripani Sub-Minor-I of RMC of U.J.I.P.	0.50
8	Repair of fall & lining of Pandripani Sub-Minor-II of RMC of U.J.I.P.	0.50
9	Repair of aqueduct No.I of Nuapada Minor of R.M.C. of U.J.I.P	1.00
10	C.C. Lining from RD 3000m to RD 3025m of Bhainsimundi Sub-Minor	0.50
11	C.C. Lining from RD 3475m to RD 3500m of Bhainsimundi Sub-Minor	0.50
12	C.C. Lining from RD 350m to 600m of L.M.C of U.J.I.P for the year 2008-2009	9.00
13	Repair of Cement lining from RD 00m to 180m of L.M.C of U.J.I.P	2.00
14	C.C. Lining from RD 900m to 1100m of L.M.C. of U.J.I.P	7.00
15	Improvement to Railway crossing at RD 1578m of Amsena Distributary of U.J.I.P	3.50
16	Improvement to P.D of Jhagula Sub-Minor-8 R of Amsena Distributary	3.50
17	Improvement to P.D of Thelkodeda Sub-Minor-7 R of Amsena.	1.50
18	Const of VRB at RD 5600m LMC	4.60
	TOTAL	63.10
	Mechanical Works	
	Labour charges for seal changing of 3 nos of spillway gates and general maintenance of Spillway gates, HR gates and improvement of Distributary gates of upper Jonk Irr.Project.	2.50
	TOTAL	2.50
	Sub-Total (Civil & Mech)	65.60
U	SUNDAR IRRIGATION PROJECT.	
1	C.C. Lining from RD 315m to 490m of L.M.C. of Sundar Irrigation Project.	3.00
2	Construction of C.C. lining from RD 2180m to RD. 2300m of L.M.C. of S.I.P	3.00
3	Construction of C.C. lining from RD 4450m to RD. 4700m of L.M.C. of S.I.P	4.00
4	Construction of Guard wall from RD 5700m to RD. 5750m of L.M.C. of S.I.P	2.00
5	Construction of Guard wall from RD 5900m to RD. 5950m of L.M.C. of S.I.P	2.50
6	Construction of Guard wall from RD 7790m to RD. 7820m of L.M.C. of S.I.P	2.00
7	Construction of C.C. lining from RD 7820m to RD. 7950m of L.M.C. of S.I.P	3.00
8	Construction of C.C. lining from RD 8000m to RD. 8050m of L.M.C. of S.I.P	2.00
9	Construction of guard wall from RD 12400m to RD 12500m of RMC of S.I.P	3.00
10	Construction of C.C. Lining from RD 1080m to 1280m of Ghostar Distributary	2.00
11	Construction of Guard wall from RD 4300m to 4400m of Dhanjhola Distributary	2.00
12	Construction of Guard wall from RD 3000m to 3200m of Dhanjhola Distributary	2.90
13	Construction of Guard wall from RD 6600m to 6800m of Dhanjhola Distributary	3.00
14	CC lining from Rd 315 to 490m of LMC	2.00
	TOTAL	36.40
	Mechanical Works	
	General Maintenance of HR Gate & Spillway gates of Sundar Irrigation Project.	1.00
	TOTAL	1.00
	Sub-Total (Civil & Mech)	37.40
V	KHARKHARA IRRIGATION PROJECT.	
1	Improvement of Beltukuri Distry. from RD 420m of K.I.P	7.00

2	Raising & Strengthening the canal left bank from RD 6000m to 7000m of Beltukuri Distributary of K.I.P	2.50
3	Raising & Strengthening the canal right bank from RD 6000m to 7000m of Beltukuri Distributary of K.I.P	1.50
4	Cement Concreate lining work to Beltukuri Distry.from RD 6500m to 6560m of K.I.P	2.50
	TOTAL	13.50
	Mechanical Works	
	General Maintenance of scouring sluice under sluice gates of Khorkhora Irr. Project.	0.50
	TOTAL	0.50
	Sub-Total (Civil & Mech)	14.00
W	SAIPALA IRRIGATION PROJECT.	
1	Construction of C.D. at RD. 4490m of Chhindekela Minor	2.00
2	Construction of V.R.C. at RD. 680m of Bharol Minor	2.00
3	Construction of C.C. Lining from RD. 4000m to 4400m of Mandosil Minor	6.00
4	Improvement to Chhindekela Sub-Minor No.2	2.50
5	Construction of Guard wall from RD 3700m to 4050m of Chhindekela Minor	6.30
6	Repacking & grouting from RD 00m to 120m of Chhindekela Distributary.	1.00
7	Repairing of C.D. No.5 of Saipala Minor.	0.50
	TOTAL	20.30
	Mechanical Works	
1	Modification of gear Box with Screw rod & its stem with Hoist system for 2 nos service gates of Saipala Irr. Project.	2.00
	TOTAL	2.00
	Sub-Total (Civil & Mech)	22.30
X	DUMERBAHAL IRRIGATION PROJECT.	
1	Improvement to Bhutmunda Distributary from RD, 2210m to 2382m (C.C. Lining Bed portion)	4.00
2	Improvement to Bhutmunda Distributary from RD 2570m to 2700m (C.C. Lining)	8.50
3	Improvement to Bhutmunda Distributary from RD 2700m to 2910m (C.C. Lining)	7.50
4	Improvement to Bhutmunda Distributary from RD 3165m to 3201m (Construction of Guard wall & lining)	2.50
5	Improvement to Bhutmunda Distributary from RD 3860m to 3930m (C.C. lining)	2.40
	TOTAL	24.90
	Mechanical Works	
	Special Repair for replacement of gear box, screw Rod & stems for 1 no. service gate of Dumberhal Irr. Project.	2.00
	TOTAL	2.00
	Sub-Total (Civil & Mech)	26.90
Y	JHARBANDH IRRIGATION PROJECT.	
1	C.C. Lining from RD 1600m to RD 1653.50m & from RD 1665.5m to RD 1732m of L.M.C	3.50
2	C.C. Lining from RD 4144m to RD 4217m & from RD 4229m to RD 4300m of L.M.C	4.10
3	C.C. Lining from RD 1302m to RD 1472m of R.M.C	4.18
4	Construction of Guard wall from RD 4575m to 4600m of R.M.C. (L & R)	3.72
	TOTAL	15.50
	Mechanical Works	
	TOTAL	0.00
	Sub-Total (Civil & Mech)	15.50
Z	Baghalati Irr. Divn	
1	Slope protection to LMC from RD 4550m to 4700m	8.70
2	Impvt to road from RD 4900m of LMC to village Bidyadharpur	3.00
3	Impvt to road from RD 5600m of LMC to village Gumma	2.00
4	Impvt to road from RD 5600m of LMC to village Gopalpur	2.00
	Total	15.70
	Mechanical Works	
	TOTAL	0.00
	Sub-Total (Civil & Mech)	15.70
	TOTAL CIVIL WORKS	1144.70

	TOTAL MECHANICAL WORKS	58.50
	TOTAL OF CE & BM , RVN	1203.20
2. Chief Engineer ,Basin Manager, BSB, Laxmiposi		
	Mayurbhanj Irrigation Division, Baripada	
A	Bankabahal Irrigation Project	
1	Impvt. to Bijatala Minor from RD 00 to tail (Repair of structures, bed cutting, Bank raising & strengthening of the embankment.)	1.00
2	Impvt. to Bhagatpur Minor (Repair of structures, bed cutting,bank raising & strengthening of the embankment.)	1.00
3	Impvt. to Asanbani Sub Minor (Repair of structures, bed cutting,bank raising & strengthening of the embankment.)	1.00
4	Impvt. to LMD from 00 to 450m. (Repair of structures, bed cutting,bank raising & strengthening of the embankment.)	1.00
5	Impvt. to LMD from 4900 to 5200m.(Lining & stone packing) (Repair of structures, bed cutting,bank raising & strengthening of the embankment.)	2.00
6	Impvt. to Ektali Minor from 00 to tail (Repair of structures, bed cutting,bank raising & strengthening of the embankment.)	1.00
7	Impvt. to Chanapal Minor from 00 to tail (Repair of structures, bed cutting,bank raising & strengthening of the embankment.)	1.00
8	Concreting to scour in the D/S (adjacent) of stilling basin of spillway)	19.00
9	Black topping to Dam top road from RD 00 to 1280m.of Bankbal Irrn.Project.	5.60
10	Impvt. to right main disty. from RD 3500m.to 3515m,& RD 4500 to 4505m.(Repair of structures, & breach closing of piping holes)	0.50
11	Impvt. to right main disty. At RD 7900n,(Repair of C.D.breach closing of piping holes of the left side of the embankment)	0.50
12	Impvt. to right main disty.at RD 9900m.(Bank raising from RD 9850m.to 9950m.& repair of outlet)	0.50
13	Impvt. to right main disty.at RD 12500m.to 12600m.& CC lining of the bank.	0.50
14	Impvt. to right main disty. at RD 12750m.(Repair of CD & breach closing of piping holes near the C.D)	0.50
15	Impvt. to Budhadhara S/M 00 to tail (Repair of head regulator, repair of structures & bed cutting bank raising etc)	0.50
16	Impvt. to Rengalbeda S/M 00 to tail (Repair of head regulator, repair of fall, CC lining , bed cutting & sectioning of the canal)	0.50
17	Impvt. to Badala Minor 00 to tail (Repair of structures,CC lining & bed cutting)	1.00
18	Impvt. to Tulsibani Sub Minor 00 to tail (Repair of structures,CC lining & bed cutting)	1.00
19	Impvt. to Niranjana Minor 00 to tail (Repair of structures, head regulator,CC lining & bed cutting)	1.00
20	Impvt. to Gandida Minor 00 to tail (Repair of structures, head regulator,CC lining & bed cutting)	1.00
21	Impvt. to right main disty.,bank raising from RD 23100 to 23400m & 23900m to 24100m.	0.50
22	Impvt. to Ramchandrapur Minor (Repair of structures,canal sectioning & CC lining)	1.00
23	Impvt. to Patpur S/M 00 to tail Sectioning of canal & repair of CD.	1.00
24	Impvt. to Jamda S/M 00 to tail(Repair of structures,bed cutting & bank raising)	1.00
25	Impvt. to right main disty. & constn.of guard wall of both the side of CD at RD 6900m.of both banks.	1.00
26	Impvt. to right main disty. RD5500m to 5545m near Kalajhari CD & constn.of guard wall of both the side of CD,	1.00
27	Impvt. to right main disty.at RD 8300m.breach closing of piping holes of the right bank of the CD.	0.50
28	Repair to Irrigation Colony	1.00
	TOTAL	47.10
	Mechanical Works	0.00
	Sub-Total (Civil & Mech)	47.10
B	Khadkhai Irrigation Project	
1	Impvt. to Sijukala disty. from RD 5500m.to 6100m.of Khadkhai Irrn.Project (Repair of fall at RD 6351m. Bank raising 5690m. To 6100m.)	2.00
2	Impvt. to Sijukala disty. from RD 6100m.to 7050m.of Khadkhai Irrn.Project (Repair of fall at RD 6351m.,6540m & side packing & bank raising)	1.00

3	Impvt. to Raiharipur Minor of Khadkhai Irrn.Project (Repair of head regulator at RD 00m.fall cum VRC at RD 348 & bank raising & side packing)	1.00
4	Impvt. to Sijukala disty. from RD 7050m. To 7600m. of Khadkhai Irrn.Project. (Repair of head regulator at RD 7250m. Fall at RD 7350m.side packing & bank raising)	1.00
5	Impvt. to Sijukala disty. from RD 7600m. to 8550m. of Khadkhai Irrn.Project. (Repair of fall at RD 8230m.to 8400m.,8550m,with side packing & bank raising)	1.00
6	Impvt. to Sijukala disty. from RD 8400m. to 9150m. of Khadkhai Irrn.Project. (Repairing of VRC cum fall at RD 8876m.Head regulator at RD 9093m.fall at RD 9135m.with side packing & bank raising)	1.00
7	Impvt. to Sijukala disty. from RD9150m. to 16500m. of Khadkhai Irrn.Project. (Repairing of outlet at RD 9270m, 9360m.fall at RD 8550m, head regulator at RD 1015m.fall at RD 10150m.,1027m.outlet at RD 10450m.) side packing & bank raising.)	1.70
8	Impvt. to Sijukala disty. from RD 10500m. to 10970m. of Khadkhai Irrn.Project. (Repairing of head regulator at RD 10500 to 10970m. (Repairing of head regulator RD 10505 fall at RD 1064m, outlet at RD 10710m.,with side packing & bank raising.)	1.00
9	Impvt. to Sijukala disty. from RD 10980m. to 11790m. of Khadkhai Irrn.Project. (Repairing of head regulator at RD 10999 to 11345m. fall at RD 11348m.,outlet at RD 1152m.fall at RD 1164m.outlet at RD 11790m.with side packing & bank raising.)	1.00
10	Impvt. to Naujoda minor of K.I.P.(Concrete lining from RD 1410m.to 1460m. & bank raising from RD 1410m.to1900m.) & side stone packing)	1.00
11	Impvt. to Bholbeda S/M of K.I.P.(Repair of outlet at RD 320m. & 325m. Repairing & lining from 325m.to 360m. & bank raising)	1.00
12	Impvt. to Bhanjasara Minor of K.I.P.(Repair of outlet at RD 15m. & 60m. Fall at RD 60m.,210m. &300m. & 390m. & bank raising & side packing)	1.50
13	Impvt. to Chandida minor (Fall repair, guard wall & bank raising & lining ,bed filling & bed cutting)	2.00
14	Impvt. to Mayurdhar Sub minor (Fall repair, guard wall & bank raising & lining ,bed filling & bed cutting)	1.50
15	Impvt. to Nischintpur Sub minor (Fall repair, guard wall & bank raising & lining ,bed filling & bed cutting)	1.00
16	Impvt. to Langaisila Sub minor (Fall repair, guard wall & bank raising & lining ,bed filling & bed cutting)	1.50
17	Impvt. to Bankati Sub minor (Fall repair, guard wall & bank raising & lining ,bed filling & bed cutting)	2.00
18	Impvt. to Watcher post shade on the dam site.	0.50
19	Impvt. to store on the dam site	0.50
20	Impvt. to Electrification of dam site (Repair of gallery & dam top etc.)	2.50
21	Impvt. to Khadkhai disty.at RD 00 to 100m.left & right bank stone packing & grouting and repair of CD No.2 &7.	1.50
22	Impvt. to Sijukala disty. of Khadkhai Irrn.Project (Repair of structures, bed cutting, bank raising, breach closing & stone packing from RD 830m. to 1252m.)	1.00
23	Impvt. to Sijukala disty.of K.I.P. (Repair of structures, bed cutting, bank raising, breach closing & stone packing rrom RD 1365m. to 1590m.)	1.00
24	Impvt. to Sijukala disty.of K.I.P. (Repair of structures, bed cutting, bank raising, breach closing & stone packing rrom RD 1870m. to 2160m.)	1.00
25	Impvt. to Sijukala disty.of K.I.P. (Repair of structures, bed cutting, bank raising, breach closing & stone packing from RD 3700m. to 3800m both side of the bank.)	1.00
26	Impvt. to tail disty.of K.I.P. (Constn. of guard wall at RD 00 to H/R CD No.2 at RD 1530m.CD No.9 at RD 4220m.& VRC at RD 5750m.)	1.50
27	Impvt. to Deoli Minor.of K.I.P. (Repair of structures, bed cutting, bank raising, breach closing & stone packing from RD 00m. to 1800m .)	1.50
28	Impvt. to Deoli Minor.of K.I.P. (Breach closing,bank raising, strengthening and bed cutting from RD 2850m. To 2950m .)	0.50
29	Repair to residential quarters	1.00
	TOTAL	35.70
	Mechanical Works	

	Fabrication, Erection testing & commissioning of 2 nos fixed wheel vertical lift emergency gate with screw hoist of Khadakhai Irr. Project.	3.00
	TOTAL	3.00
	Sub-Total (Civil & Mech)	38.70
C	Nesa Irrigation Project	
1	Impvt. to Kulgi Minor from RD 00 to tail (Repair structures, CC lining, bed cutting & bank raising of N.I.P.)	2.30
2	Impvt. to Kumhida S/M offtaking from Kulgi minoir (Repair of structures,CC lining,bed cutting and bank raising of N.I.P.)	0.50
3	Impvt. to Denga S/M from RD 00 to tail (Repair of structures, CC lining, bed cutting & bank raising of N.I.P.)	0.50
4	Impvt. to Kulgi S/M from RD 00 to tail (Repair of structures, CC lining, bed cutting & bank raising of N.I.P.)	0.50
5	Impvt. to Binjhua Minor from RD 00 to tail (Repair of structures, CC lining, bed cutting & bank raising of N.I.P.)	2.50
6	Impvt. to Gaichandi Sub Minor from RD 00 to tail (Repair of structures, CC lining, bed cutting & bank raising of N.I.P.)	0.50
7	Impvt. to Bahalda Minor from RD 00 to tail (Repair of structures, CC lining, bed cutting & bank raising of N.I.P.)	0.50
8	Impvt. to Vertical & horizontal drain of Earth dam of Nesa Irrn. Project.	1.5
	TOTAL	8.80
	Mechanical Works	
1	S/R for repair & modification of manually operated hoist system of head regulation service gate & emergency gate of Nesa Irrigation Project.	1.00
	TOTAL	1.00
	Sub-Total (Civil & Mech)	9.80
D	Sunei Irrigation Project	
1	Restoration of Sunei spill way of Sunei Irrn. Project (Bank protection of D/S of spillway)	5.50
2	Restoration of Sunei earth dam of Sunei Irrn.Project (painting of walkway bridge of H.R.and spillway gate, & walkway and repair & olding.	0.50
3	Renovation of toe drain upto outlet drain at RD 255m, of D/S of earth dam of Sunei Irrn.Project.	0.50
4	Filling scour portion of over rock toe from RD 1050 to 1600m. D/S of earth dam of S.I.P.	0.35
5	Const of Tube well at earth dam site of SIP	0.50
6	Impvt. to Solagadia S/M of S.,I.P.(Repair of fall at RD 390m. With bed cutting)	1.00
7	Impvt. to Bhimitali S/M of S.,I.P.(Repair of fall at RD 320m. & 580m)	0.40
8	Impvt. to Gendagadia minor of S.I.P.(Repair of outlet No.1 at RD 300m. and bed cutting)	1.00
9	Impvt. to Gendagadia left Sub minor of S.I.P.(Repair of outlet and bed cutting)	0.50
10	Impvt. to Mahisasuri S/M of Sunei Irrn.Project (Repair of fall and bed cutting)	0.40
11	Impvt. to Majhigadia S/M of Sunei Irrn.Project (Repair of fall and bed cutting)	0.40
12	Impvt. to Parasbadi S/M of Sunei Irrn.Project (Repair of fall and bed cutting & strengthening of canal)	1.00
13	Impvt. to Gayalmara S/M of Sunei Irrn.Project (Repair of fall & strengthening of canal bank)	1.00
14	Impvt. to Baniaposi S/M of Sunei Irrn.Project (Repair of fall ,bed cutting & strengthening of canal bank)	0.50
15	Impvt. to Dangarsahi S/M of Sunei Irrn.Project (strengthening of canal bank)	0.50
16	Impvt. to Beldiha S/M of Sunei Irrn.Project (Repair of fall at RD 340m.and 460m. & strengthening of canal bank)	1.00
17	Impvt. to Badkhaladi Minoir of Sunei Irrn.Project (Repair of lining at RD 00 to 120m. VRB and lining from RD 1510 to 1810m.)	3.50
18	Impvt. to Baniagan Sub Minoir of Sunei Irrn.Project (Repair of outlet at RD 15,125m and 185m.)	0.40
19	Impvt. to Jhinkpada Sub Minoir of Sunei Irrn.Project (Repair of fall at RD 0.70 to 0.80m)	0.45
20	Impvt. to Kaptipada Minor (Repair of fall cum VRB at RD 80m.	1.00
21	Impvt. toKaptipada Sub-minoir (Repair of 0.90m. Fall at rD 2750,2050m and 3315m.)	1.50
22	M/R to Bandhamal S/M of Sunei Irrn. Project.	0.35
23	M/R to Jadida S/M of Sunei Irrn. Project.	0.35

24	M/R to Nuasahi S/M of Sunei Irrn. Project.	0.50
25	M/R to Kusumpur S/M of S.I.P. (Repair of VRB at RD 1020m,fall RD 1125m, and 1300m.)	1.50
26	M/R to Gaudgan S/M of S.I.P. (Repair of outlet fall cum TWC at RD 660m.)	0.50
27	M/R to Sansimulia S/M of S.I.P. (Repair of MDR crossing at RD 220m.)	0.60
28	M/R to Nachhipur S/M of S.I.P. (Repair of 0.70m.fall at rD 60m and 300m.)	1.50
29	M/R to Machhia S/M of Sunei Irrn. Project.	0.35
30	M/R to Durgapur S/M of Sunei Irrn. Project.	0.35
31	Impvt. to Radho S/M (1.25m.fall at RD 930m.and 400m.and 1750m)	1.00
32	Impvt. to Madhupuria S/M (Repair of fall at RD 750m.and 260m.)	0.50
33	M/R to Kaduani S/M (Repair of tail closure at RD 292m.)	0.35
34	M/R to Machhabhandar S/M (Constn. of syphone at RD 960m.)	0.50
35	M/R to Berhampur S/M(Constn.of guard wall and side packing)	0.50
36	Impvt. to Bankuria S/M (Repair of fall at RD 30m.,120m,and 270m)	1.00
37	Impvt. to Berhampur Minor (Repair of fall at RD 440m,and 520m,and 600m) of S.I.P.	1.00
38	Impvt. to Badapalasa Sub Minor (Repair of fall at RD 280m,420m,and 720m) of S.I.P.	1.00
39	Impvt. to Bankuria Sub Minor (Repair of fall cluster at RD 440m.) of S.I.P.	1.00
40	Impvt. to Arbanda Minor (Repair of HR VRB at RD 500m. 1490m.)	1.00
41	M/R to Uperdiha S/M (Repair of tail at RD 325m,and 435m) of S.I.P.	0.45
42	M/R to Saldhar S/M (Repair of VRB at RD 3765m.and fall at RD 4240m) of S.I.P.	0.50
43	M/R to Bhandagan S/M (Repair of fall at RD 360 to 210m.) of S.I.P.	0.50
44	M/R to tail cluster of Kichirkichia S/M at RD 360 to 210m.) of S.I.P.	0.20
45	M/R to Madhupuria S/M (Repair of fall at RD 450m,530m,and VRB at RD 690m)	0.50
46	Impvt. to Bauriora S/M (Repair of fall at RD 285m,and 820m,and 1550m) of S.I.P.	0.50
47	Impvt. to Patsanipur Minor (Repair of fall at RD 1446m.,1500m,and well type fall at RD 2135m) of S.I.P.	0.50
48	Impvt. to Gada S/M (Repair of H.R.fall at RD 135m.and VRB at RD 600m.) of S.I.P.	0.40
49	Impvt. to Patsanipur S/M (Repair of fall at RD 615m,705m,725m and 860m) of S.I.P.	0.50
50	Impvt. of Kirkichia Minor of S.I.P.	0.50
51	Impvt. of Janakpur S/M (Repair of VRC at rD 300m.) of S.I.P.	0.50
52	Impvt. of Janakpur S/M - II(Repair of fall at RD 100m) of S.I.P.	0.50
53	Impvt. of Khuntapal Minor & S/M of Sunei Irrn.Project.	1.50
54	Impvt. of Khadimadaranga Sub Minor of Sunei Irrn.Project.	0.50
55	Impvt. of Bada Bisol S/M (Repair of VRC at RD 1335mm and well type fall at RD 1585m.) of S.I.P.	0.50
56	Impvt. of Badbadi Minor (Repair of fall at RD 730m.)	0.50
57	Impvt. of Sangudugudia S/M of Sunei Irrn. Project.	0.45
58	Impvt. of Berhampur S/M of Sunei Irrn. Project.	0.45
59	Impvt. of Siripur Minor (Repair of fall at RD 2980m) of Sunei Irrn.Project.	0.90
60	Impvt. of Sarasbilla S/M of Sunei Irrn.Project.	0.45
61	Impvt.of Mauda Minor (Repair of H.R.) of Sunei Irrn.Project.	0.50
62	Impvt. of Narharipur S/M of Sunei Irrn.Project.	0.45
63	Impvt. of Mauda Minor of S.I.P.	0.45
64	Impvt. of Jadukhuntha S/M (Repair of canal syphone and VRC at RD 685m.) of S.I.P.	0.50
65	Impvt. of Khuntapal S/M (Ex Kichirkicha Minoir) of Sunei Irrn.Project.	1.00
66	Impvt. of Dimagadia S/M of Sunei Irrn.Project.	0.45
67	Impvt. of Hatimada S/M of Sunei Irrn.Project.	0.45
68	Impvt. ofKuchiladiha S/M of Sunei Irrn.Project.	1.00
69	Impvt. of Bairatpur S/M of Sunei Irrn.Project.	0.40
70	Repair of petrol shed at Radho Dimagadia and Upakhuntha of Sunei Irrn.Project.	3.50
71	Repair of Residential quarters	1.15
	TOTAL	56.40
	Mechanical Works	
1	Fabrication, Erection, testing and commission of 2 nos fixed wheel vertical lift emergency gates with the screw hoist for the right H/R of Sunei Irrigation Project.(Balance work)	6.00

		TOTAL	6.00
		Sub-Total (Civil & Mech)	62.40
E	Kalo Irrigation Project		
1	Impvt. to earth dam of Kalo Irrn. Project (Restoration of bank slip portion and repair of drains)		4.40
2	Impvt. to earth dam of Kalo Irrn. Project (Repoir of seepage drain, toe drain and catch water drain.)		3.00
3	Impvt. to M.D.of Kalo Irrn. Project (Constn.of guard wall and restoration of bank scouring from RD 2.50 to 3.50m.)		2.00
4	Impvt. to spillway of Kalo Irrn.Project (Changing the damaged wiring system and D/S apron packing)		1.00
5	Repair to I.B.of Kalo Irrn.Project		1.00
6	Impvt. to Chuiniposi Minor (Constn;of guard wall and repairing of outlet and impvt. to service road)		1.00
7	Impvt. to Gadiapal S/M (Constn.of guard walland repair of outlets)		1.00
8	Impvt. to Pingu S/M (Constn;of guard wall & repair of outlets)		1.00
9	Impvt. to Ptpur Minor (Repair of fall, service road and constn. of guard wall)		1.00
10	Impvt. to Nuagan S/M (Constn.of outlets & repair of fall)		0.50
11	Impvt. to Potaldiha S/M (Constn.of guard wall & outlets)		1.00
12	Impvt. to H.R.of K.M.D(Constn.of wall at D/S of HR and side drain of approach road to dam)		2.00
13	Impvt. to K.M.D.of Kalo Irrn.Project. (Repair of C.E at RD 23.457m)		1.00
14	Impvt. to Mendhakhai Minor of K.I.P.(Constn.of lining from RD 1320 to 1380m.)		1.00
15	Impvt. to Kukurdima S/M (Constn.of outlets and restoration of linings)		1.00
16	Impvt. to Patpur Minor (Impvt. to service road from RD 00 to 5km.)		1.00
17	Impvt. to K.M.D;of Kalo I.P.(Impt.to service road from RD 3.50 to 5km.)		1.00
18	Impvt. to Raidandia S/M (Repair of structures_)		1.00
19	Impvt. to Chhotraipur S/M (Repair of structures)		0.50
20	Impvt. to Adapal S/M (Repair of fall & outlets)		0.50
21	Impvt. to Ambadiha S/M (Repair of structures)		0.50
22	Impvt. to Jualia S/M (Repair of structures)		0.50
23	Impvt. to Kainsari S/M (Repair of structures)		1.00
		TOTAL	27.90
	Mechanical Works		
1	Fabrication, Erection, testing & Commissioning of 2 nos fixed wheel vertical lift Emergency gate with screw hoist of the HR of Kalo Irr. Project.		3.00
		TOTAL	3.00
		Sub-Total (Civil & Mech)	30.90
F	Haldia Irrigation Project		
1	Special Repair to Right Head Regulator		1.00
2	Special Repair to Right Main Canal		2.00
3	Special Repair toKathasiris Distributary		2.00
4	Special Repair to Guard Wall at the beginning of Right Main Canal		1.70
5	Special Repair to Right Main Canal outlet structures		1.00
6	Special Repair to Pilot No. 2		0.50
7	Special Repair to Pilot No 3		0.50
8	Special Repair to Pilot No 6		0.50
9	Special Repair toLeft Main Canal System		2.00
10	Constuction of VRC over Kathasiris Distributary near Kathasiris Village		2.00
		TOTAL	13.20
	Mechanical Works		
1	Repair of H/R gaates		1.00
		TOTAL	1.00
		Sub-Total (Civil & Mech)	14.20
G	Kanjhari Irrigation Project		
1	Improvement to Kanjhari masonry Dam		4.00
2	Improvement to approach road from NH 215 to Dam site		3.00
3	Improvement to Restshed at Kanjhari Dam		2.00
4	Improvement to left main canal from RD 11.00 km. to tail		3.00
5	Improvement to right main canal from RD 9.00 km to tail		4.00
6	Improvement to Dhanurjayapur Disty and its system		3.50
7	Improvement to Gamharia Mr & its system		3.00
8	Improvement to Kamalabahali Minor & its system		3.00

9	Improvement to Purunia sub-minor	2.00
10	Improvement to Padmapur Minor and its system	4.00
11	Improvement to Kathabari Minor	2.00
12	Improvement to Poipani Minor	2.50
13	Improvement to service road on right main canal	5.00
14	Improvement to service road on left main canal	4.00
15	Improvement Mayurposi Minor and its system	3.50
16	Improvement to Dumuria Minor and its system	2.90
17	Improvement to Kantiapada minor and Sub-Minor	2.00
18	Improvement to Barudiposi S/M	2.00
19	Improvement to Chakundapal S/M	2.00
20	Improvement to Kasipur S/M	2.00
21	Improvement to Khuntapada S/M	2.00
22	Improvement to Toe road of Kanjhari Dam	5.00
	TOTAL	66.40
	Mechanical Works	
	TOTAL	0.00
	Sub-Total (Civil & Mech)	66.40
H	Remal Irrigation Project	
1	Improvement to service road of Remal Right Distributary	3.5
2	Improvement to service road of Remal Left Distirbutary	3
3	Improvement to Irrigation Colony at Remal Dam site	3
4	Improvement to Irrigation Colony at Keshdurapal	2.5
5	Improvement to Khalpal Minor	1
6	Improvement to Kathpal S/M	1
7	Improvement to Radhikadeipur S/M	1
8	Improvement to Balipal S/M	1.5
9	Improvement to Kendua Distributary	2.5
10	Improvement to Kansa S/M	1
11	Improvement to Baantapur Minor	1
12	Improvement to Santara Minor	1
13	Improvement to Khailo Mr	1
14	Improvement to Keshdurapal Minor	1
15	Improvement to Rekutia Minor	1.5
16	Improvement to Dhadiaposi S/M	1
17	Improvement to Tulasipiur Minor	1.1
	TOTAL	27.60
	Mechanical Works	
	Modification of stop log with seal arrangement & lifting system of Remal Irr.Project.(Right HR).	3.00
	TOTAL	3.00
	Sub-Total (Civil & Mech)	30.60
I	Baldiha Irr Project	
1	Impvt. to Khandia disty.	1.00
2	Impvt. to Khuntpal disty. (Repair of fall,outlets & resectioning of canal)	0.90
3	Impvt. to Kisandahi disty.(Repair of fall,outlets & constn.of guard wall.	1.00
4	Impvt. to Bangei disty.(Repair of fall, outlets & resectioning of canal)	0.50
5	Impvt. to Ambasikida disty.(Repair of strutures,constn.of lining & resectioning of canal)	0.50
6	Impvt. to Sirisbani disty. (Repair of fall, outlets, constn. of guard wall & resectioning of canal)	1.00
7	Impvt. to Jambani disty.(Repair of structurtes & resectioning of canal)	1.00
8	Impvt. to Tikarpada disty.(Constn.of lining, guard wall, a repair of strucures & resectioning canal)	1.00
9	Impvt. to Pal canal disty. (Repair of structures, canal lining & resectioning of canal)	1.00
10	Repair of Irrn. Colony (Qtrs. Of Bhanjpur Irrn. Colony & office building at Murgabadi)	1.00
	TOTAL	8.90
	Mechanical Works	
	TOTAL	0.00

	Sub-Total (Civil & Mech)	8.90
	TOTAL CIVIL WORKS	292.00
	TOTAL MECHANICAL WORKS	17.00
	TOTAL OF CE & BM ,BSB	309.00
3.Chief Engineer ,Basin Manager, Lower Mahanadi Basin, Bhubaneswar		
	Civil Works	
1	Construction of 4 nos. of outlet on Kurunti left under Gobardhanpur barrage project.	2.00
2	Construction of 4 nos. of outlet on Kurunti right under Gobardhanpur barrage project.	2.00
3	Construction of head regulator at RD 6.50 Km of Ratnachira right embankment with improvement to field channel from Atharpa to Olla.	3.00
4	Improvement with construction of out let to leading channel from Gobardhanpur barrage sluice to Kadakera.	3.00
	Total	10.00
	Mechanical Works	
1	Repair, painting to shutter of Gobardhanpur barrage.	1.00
	Total	1.00
	TOTAL OF CE & BM ,LMB	11.00
4.Chief Engineer ,Basin Manager, Upper Mahanadi Basin, Burla		
A Sarafgarh Irrigation Project		
1	Lining and strengthening of canal from RD 163M to 240M of Vedvyas Disty. of P.I.P.	4.65
2	Lining and strengthening of canal from RD 494 M to 577M of Vedvyas Disty. of P.I.P.	4.95
3	Lining and strengthening of canal from RD 577M to 955M of Vedvyas Disty. of P.I.P.	1.50
4	Lining and strengthening of canal from RD 700M to 785M of Vedvyas Disty. of P.I.P.	3.90
	TOTAL	15.00
	Mechanical Works	
1	Seal changing of 2 nos spillway gates 2 nos HR gates , painting of HR gates & purchase of cable for Sarafgarh Irrigation Project.	1.60
	TOTAL	1.60
	Sub-Total (Civil & Mech)	16.60
B Pitamahal Irrigation Project		
VEDVYAS DISTRIBUTARY		
1	Lining and strengthening of canal from RD 163M to 240M of Vedvyas Disty. of P.I.P.	4.00
2	Lining and strengthening of canal from RD 494 M to 577M of Vedvyas Disty. of P.I.P.	4.00
BELDIHI DISTY.		
1	Lining & Sectioning of Beldihi Disty. from RD 400M to 600M of Beldihi Disty. of P.I.P.	4.00
2	Construction of guard wall, Lining & Resectioning from RD 300M to 3400M of Beldihi Disty. of P.I.P.	4.40
	TOTAL	16.40
	Mechanical Works	0.00
	Sub-Total (Civil & Mech)	16.40
C Gohira Irrigation Sub-Division		
Constn.of G.wall & Resectioning of Canal system of Mardang Minor RD 65m.to		
1	400m.of G.I.P.	3.00
2	do of Malichua Minor RD 00 to 400m.	4.90
3	do of Julani Minor RD 00 to 150m.	3.00
4	do of Basantpur Minor RD 150 to 400m.	4.50
5	do of Tabada Minor RD 00 to 400m.	2.50
6	do of Ghamamunda Minor & its system RD 00 to 250m.	3.00
7	do of Badakumarkhol Minor RD 00 to 100m.	0.50
8	do of Reamal disty.RD 00 to 400m.	3.90
9	do of Reamal disty. RD 4400 to 4750m.	4.50
10	do of Reamal disty. RD 4750 to 4900m.	2.50
11	do of Gudarimunda Minor Rd 00 to 400m.	4.00
12	do of Tinkibir Minor RD 1150 to 1350m.	3.50

13	do of Tinkibir Minor RD 1350 to 1500m.	3.50
14	do of Telimunda S/M RD 00 to 700m.	3.50
	TOTAL	46.80
	Mechanical Works	
	Seal changing of Radial Creast gate 5nos of Gohira Irr. Project.	3.00
	TOTAL	3.00
	Sub-Total (Civil & Mech)	49.80
D	Talsara Irr. Project	
1	Improvement to Sankara Disty. from RD 490M to RD 570M of T.I.P.	3.00
2	Improvement to Sankara Disty. from RD 2450M to 2700M of T.I.P.	4.00
3	Improvement to Sankara Disty. from RD 5800M to 6100M of T.I.P.	3.00
4	Improvement to Sankara Disty. from RD 13600M to 13850M of T.I.P.	3.00
5	Construction of C/R at RD 12595M of Sankara Disty. of T.I.P.	2.40
6	Construction of C/R at RD 12774M of Sankara Disty. of T.I.P.	2.90
7	Construction of C/R at RD 15300M of Sankara Disty. of T.I.P.	2.70
8	Improvement to Subdega Disty. from RD 3300M to 3450M of T.I.P.	3.00
	TOTAL	24.00
	Mechanical Works	
	TOTAL	0.00
	Sub-Total (Civil & Mech)	24.00
E	Kansbahal Irr. Project	
1	Providing lining and slope protection works from RD 550 to 650 M of R.M.C. of Kansabahal Irr. Project.	5.00
2	Resectioning and strengthening of canal from RD 1300 M to 1800M of R.M.C. of K.I.P.	2.80
3	Resectioning and strengthening of canal from RD 2100 to 2600 M of R.M.C. (With Lining on vulnerable reaches) of K.I.P.	3.70
4	Resectioning & strengthening of canal with lining and slope protection to vulnerable nealls from RD 150M to 650M of L.M.C. of K.I.P.	2.00
5	Repair of V.R.B. and constructng retaining wall for filling breach protection near RD 4360M of L.M.C. of K.I.P.	3.00
6	Clearance of canal bed from RD 2000 to 3000 M of L.M.C. of K.I.P.	1.50
7	Providing Lining and slope protection work on vulnerable reaches from RD 1140 to 1800M of L.M.C. of K.I.P.	2.00
8	Construction of security Gate on both side of Dam top Road of K.I.P.	1.20
9	Providing and fitting infabricated doors and locking arrangement to 5 nos. Motor rooms of spillway gate of K.I.P.	1.00
10	Repair to horizontal and longitudinal cross drains on down stream of Earth Dam of K.I.P.	3.00
11	Construction of inlet at RD 1820m of L.M.C. of K.I.P.	1.50
12	Desilting of Canal bed from RD 18400m to RD 20290m of L.M.C. of K.I.P.	0.50
	TOTAL	27.20
	Mechanical Works	
1	Painting of 5 nos of spillway gates of up steam site of Kansbahal Irrigation Project.	2.50
	TOTAL	2.50
	Sub-Total (Civil & Mech)	29.70
F	Ong Irrigation Project	
1	Improvement to Bindhapali Sub-Minor for 2008-09	2.00
2	Improvement to Uparbahal Minor	2.00
3	Improvement to Sansa Sub-Minor	2.00
4	Improvement to leading drain at right side of OMC from RD 6.123 Km.	2.00
5	Improvement to Mahulpali Minor	3.00
6	Improvement to Phatamunda Minor	3.00
7	Improvement to Rampur Minor	2.00
8	Improvement to Kesaipali Minor	2.00
9	Improvement of canal service road from RD 14140 m to 14670 m and 16575 m to 17285 m including approach road to VRB at RD 14140 of Ong Main Canal for 08-09.	2.00
10	Repair to head Regulator of Gaikhai left and right main canal (Civil Works) for 2008-09	1.00
11	Improvement to Gaikhai left main canal with its Minor & Sub-Minor for 2008-09	3.00

12	Improvement to Gaikhai right main canal with its disty. for 2008-09	3.00
13	Improvement to Harbhanga Minor from RD 1000 m to 1300 m, 2300m to 2600m and 3405 m to 3700 m for 2008-09.	10.60
14	Improvement to Balpur Disty. and Kutasingha Minor for 2008-09	6.00
15	Improvement to Biseswarpali Minor with its Sub-Minor for 2008-09	2.00
16	Improvement to Asurmunda Minor, Kudodera Sub-Minor	4.00
17	Improvement to Bhursapali Disty. Lachhipur minor & lupursingha minor with its sub-minor for 2008-09	3.00
18	Improvement to Naharpali Sub-Minor, Rengali Sub Minor and Kudopali Minor for 2008-09	3.00
	TOTAL	55.60
	Mechanical Works	
	A. H/R of Ong Barrage painting seal changing replacement of restraining arrangement & Fallboard shutter alignment modification.	4.00
	TOTAL	4.00
	Sub-Total (Civil & Mech)	59.60
G	Hariharore Irrigation Project	
1	Resectioning of Hariharjore Main canal from RD 45 m to 14900 m for 08-09	11.10
2	Repair of Cross drainage at RD 770m, 4126m, 6746m, 7338m, 7815m, 8038m of Hariharjore Main Canal for 2008-09	8.00
3	Blasting of existing hard rock (under cut canal section) from RD 3220 m to 3952 m of H.M.C. for 2008-09	20.00
4	Bank raising and strengthening of right side bank from RD 11720m to 11920 m of Hariharjore Main Canal for 2008-09	2.00
5	Resectioning of canal bank from RD 750m to 3500m of Champamal Disty for 2008-09	2.00
6	Resectioning of canal from RD 700m to tail end of Patharghar Minor for 2008-09	2.00
7	Construction of fall at RD 960 m of Danapali Minor & canal lining for 08-09.	3.00
8	Repair and construction of fall at RD 850m of Shardhapali Disty. for 08-09	2.00
9	Bank protection to RD 3200 m of Shardhapali Disty. for 2008-09	3.00
	TOTAL	53.10
	Mechanical Works	
1	S/R to replacement of rubber seal of 2 bays of HR Service and emergency painting, modification of restraining beam of Emergency Bays of Hariharjore Irrigation Project.	2.00
2	Modification of hoisting arrangement, restraining arrangement Gear Box Gate leaf of L/R & H/R of Gaikhai system.	2.00
	TOTAL	4.00
	Sub-Total (Civil & Mech)	57.10
H	Upper Suktel Irr. Project	
1	Improvement to Service Road of Karlabahali Disty of USIP for 2008-09	3.00
2	Raising and strengthening to Gambhari Disty from RD 3900 to 4600 m of USIP for 2008-09	4.30
	TOTAL	7.30
	Mechanical Works	
1	2 nd stage embedded part of 2 nos emergency Bay of Upper Suketel Irr. Project with concerting and provision of gantry system .	1.00
	TOTAL	1.00
	Sub-Total (Civil & Mech)	8.30
I	Rukura Irr. Divn	
	Civil works	
1	Repair and renovation of work charged barrack in Irrigation Colony at Panposh	5.00
2	Repair and renovation of staff quarters and sewerage system of Irrigation Colony at Panposh	5.00
	TOTAL	10.00
	Mechanical Works	0.00
	Sub-Total (Civil & Mech)	10.00
	TOTAL CIVIL WORKS	255.40
	TOTAL MECHANICAL WORKS	16.10
	TOTAL OF CE & BM ,UMB	271.50
5. Chief Engineer & Basin Manager, Brahmani Right Basin, Dhenkanal		
	Angul Irrigation Division, Angul	

	Ramial Irrigation Project	
1	Construction of cement concrete drain along toe right hill side slope	3.00
2	Protection to right side toe of Earth Dam	2.50
3	Slope packing to approach road of observatory	4.00
4	Resectioning of outflank zone, raising & strengthening including protection wall of Right Main Canal from RD 4.35 km to RD 4.92 km of Ramial Irrigation Project.	10.00
5	Resectioning of outflank zone, raising & strengthening including protection wall of Right Main Canal from RD 5.98 km to RD 6.50 km of Ramial Irrigation Project.	10.00
6	Resectioning of outflank zone, raising & strengthening including protection wall of Right Main Canal from RD 7.02 km to RD 7.515 km of Ramial Irrigation Project.	10.00
7	Resectioning of outflank zone, raising & strengthening including protection wall of Right Main Canal from RD 7.52 km to RD 8.00 km of Ramial Irrigation Project.	10.00
8	Resectioning of outflank zone, raising & strengthening including protection wall of Right Main Canal from RD 12.30 km to RD 13.00 km of Ramial Irrigation Project.	6.00
9	Resectioning of outflank zone, raising & strengthening including protection wall of Right Main Canal from RD 800 m to RD 1750 m of Ramial Irrigation Project.	5.00
	Total	60.50
	Mechanical Works	
1	Repair/fixation of shutters in left main canal and distributary	3.00
	TOTAL	3.00
	Sub-Total (Civil & Mech)	63.50
	Dadaraghathi Irrigation Project	
1	Black topping of approach road from rest shed to Rt main canal of DIP	2.00
2	Black topping to approach to left side of gallery from Rd 228m to 550m from Dam site	2.50
3	Providing lining and strengthening of right bank of rt main canal from Rd 2550m to 2990m	5.00
4	Providing lining and strengthening of rt bank of main tail disty from RD 2.00 Km to Rd 5.00Km	2.50
5	Protection lining and Guard Wall to Left Branch Canal from (in between RD 0.50 km to RD 2.00 km) of Dadaraghathi Irrigation Project.	5.00
6	Providing lining to Right Main Canal from RD 3410 m to RD 4636 m of Dadaraghathi Irrigation Project.	5.00
7	Providing lining to Right Main Canal from RD 9270 m to RD 9485 m of Dadaraghathi Irrigation Project.	3.00
	Total	25.00
	Mechanical Works	
1	Repair and fixation of shutters in Main Canal, and disty	2.00
	TOTAL	2.00
	Sub-Total (Civil & Mech)	27.00
	Derjang Irrigation Project	
1	Restoration of Angul Main Canal from RD 2500 m to RD 3500 m	3.00
2	Restoration of Angul Main Canal from RD 4500 m to RD 5770 m	3.00
3	Restoration of Angul Main Canal from RD 6000 m to RD 6600 m	3.00
4	Improvement to Sakasinga Distributary & its system of Angul Main Canal	3.00
5	Improvement to Jarasinga Minor of Angul Main Canal	2.00
6	Improvement to Ranniguda Minor of Angul Main Canal	2.00
7	Improvement to Dam top road of Derjang Irrigation Project.	3.00
8	Improvement to Dam toe and protection wall of Derjang Irrigation Project	3.10
9	Restoration of Khalari Distributary & its Minors and Sub-minors of Angul Main Canal.	5.00
10	Restoration of Balaram Prasad & its Minors and Sub-minors of Angul Main Canal.	5.00
11	Restoration of Barsinga Distributary & its Minors and Sub-minors of Angul Main Canal	3.00
12	Improvement to Angul Main Canal from RD 10000 m to RD 13000 m	3.00
13	Restoration of Santri Minor and its Minors and Sub-minors of Angul Main Canal.	3.00
	Total	41.10
	Mechanical Works	
1	Repair and fixation of shutters in Main Canal, and disty	2.50
	TOTAL	2.50
	Sub-Total (Civil & Mech)	43.60

	Aunli Irrigation Project	
1	Improvement to Aunli Main Canal providing Cement Concrete guard wall from RD 1378 m to RD 1435 m.	1.60
2	Improvement to Aunli Main Canal providing Cement Concrete guard wall from RD 1480 m to RD 1555 m.	1.50
3	Renovation of Tail Distributary of Aunli Main Canal	1.50
4	Improvement to Jaripal Minor of Aunli Main Canal from RD 1650 m to RD 4870 m.	0.50
5	Construction of Cement Concrete guard wall near Aunli Diversion Weir.	2.00
6	Improvement to Bhattapal Minor from RD 910 m to RD 1620 m.	0.50
7	Improvement to Dangapal Minor from RD 1115 m to RD 3800 m.	0.50
8	Improvement to Nuagaon Minor from RD 1450 m to RD 3100 m.	0.50
9	Improvement to Telisahi Minor from RD 1250 m to RD 2700 m.	0.50
10	Improvement to Marudhip Minor from RD 870 m to RD 1097 m	0.50
	Total	9.60
	Mechanical Works	
1	Repair and fixation of shutters in Main Canal, and disty	1.00
	TOTAL	1.00
	Sub-Total (Civil & Mech)	10.60
	Sapua Badajore Irrigation Project	
1	Construction of Vertical drain of Sapua Dam	2
2	Construction of Seepage Drain at RD 390 m & RD 620 m of Sapua Dam.	2
3	Construction of Toe Drain of Sapua Dam from RD 560 m to RD 670 m	1
4	CC lining from RD 2872m to 3585m of Rasol minor (in patches)	3.5
5	CC lining from Rd 700m to 1559m (in patches) of Kanua Sub-minor No-1	2.6
6	CC lining from Rd 180m to Rd 1245m (in patches) of Kanua sub-minor no.II	1
7	Construction of VRB at RD 855m of Kanua sub-minor no.II	0.5
8	Construction of Cd at Rd 915m of Kanua sub-minor no.II	1.2
	Total	13.8
	Mechanical Works	
1	Repair to HR gate of Sapua Dam	0.50
2	Repair to gate of Nuabag Barrage	1.00
	Total	1.50
	Sub-Total (Civil & Mech)	15.30
	TOTAL CIVIL WORKS	150.00
	TOTAL MECHANICAL WORKS	10.00
	TOTAL OF CE & BM ,BRB	160.00
	6. Chief Construction Engineer , PIP	
A	Satiguda	
	Right Main Canal	
1	Improvement of Kenduguda minor from R.D 00 to 1.30 Km ex. RD 0.450 km of Right Main Canal of SIP	1.00
2	Removal of hard sheet rock from canal bed from RD 1.90km to 2.00km of RMC of SIP.	3.00
3	Improvement of Goraiguda Distributary from RD 4.5 km to 6 km ex. RD 2.20 km of RMC of SIP.	2.00
4	Repair to canal Syphon & MDR crossing at RD 3.538 km of RMC of SIP	1.50
5	Improvement to Goudaguda Minor from RD 600 mtr to 1.19 km ex. RD 4.0 km of RMC of SIP.	1.30
6	Improvement to Malkangiri Distributary from RD 1.6 km to 2.55 km ex. RD 4.575 km of Right Main Canal of SIP.	2.50
7	Improvement of Mundaguda Minor from RD 00 to 3.0 km ex. RD 9.435 km of RMC of SIP.	3.00
8	Repair of Drainage syphone at RD 6.45km of RMC of SIP	2.00
9	Raising & Strengthening of right bank from RD 6.11km to 6.850km	1.50
10	Repair of Drainage syphon at RD 11.150km of RMC of SIP	1.50
11	Improvement to MV.4 Minor from R.D 00 to 4.90 Km ex. RD 18.740 km of Right Main Canal of SIP	3.00
12	Improvement to Siadimal - Minor from R.D 00 to 3.30Km ex- RD 19.075 km of Right Main Canal of SIP	2.00
13	Improvement to MV-5 distributary from R.D 00 to 3.75 Km ex-RD 28.855 km of Right Main Canal of SIP	1.50

Left main Canal		
14	Improvement to Siba Mandir Minor from RD 00 to 1.50km ex-RD 9.996 km of left main canal of SIP	2.50
15	Improvement of Koyaguda Minor from R.D 00 to 4.71 Km ex-RD 19.12 km of Left Main Canal of SIP	2.50
16	Improvement of Dutulguda Sub-Minor-II from R.D 00 to 2.34 Km ex-RD 19.715 of Left Main Canal of SIP	2.00
17	Improvement to Left Main Canal of SIP from R.D 21.420 to 21.980Km	2.50
18	Repair to drainage syphon at RD 20.90km, 21.52km, 23.15km, 23.870km, 24.98km of LMC of SIP	2.00
19	Improvement to Nilimari Sub-Minor from R.D 00 to 1.5 Km ex-RD 2.30 km of Saradaguda Distributary of left Main Canal of SIP	2.00
20	Improvement to Bailapari Sub –Minor from R.D 00 to 2.00 Km ex-RD 6.014 km of Saradaguda Distributary of Left Main Canal of SIP	2.00
21	Improvement to Saradaguda Distributary from R.D 4.390km to 4.797 Km ex-RD 7.83 km of left Main Canal of SIP	2.00
22	Improvement to Saradaguda Distributary from R.D 5.67km to 6.06 Km ex-RD 7.83 km of left Main Canal of SIP	2.00
	TOTAL	45.30
	TOTAL CIVIL WORKS (Satiguda Med. Project)	45.30
	GRAND TOTAL (CIVIL WORKS)	1897.40
	GRAND TOTAL (MECHANICAL WORKS)	102.60
	GRAND TOTAL (CIVIL & MECHANICAL WORKS)	2000.00
critical lump 08-09		