

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

		<i>Rs in Lakhs</i>
Sl. No.	Name of the work	Estimated Amount
1	2	3
Chief Engineer ,Basin Manager,R.V.N. Basin		
RUSHIKULYA IRRIGATION SYSTEM		
<u>BHANJANAGAR IRRIGATION DIVISION.</u>		
Civil works.		
1	Restoration of Down stream apron of Janivilly Anicut.	19.00
2	Improvement to Service Bank of Mahanadi canal from Nimina to Rankuda road.	18.00
3	Improvement to Causeway at RD 7.95km of Mahanadi canal.	2.00
4	Renovation of G.S.canal from RD 00 to 4.80km, and 25.80km to 26.60km.	3.00
5	Renovation of structures of Gunthapada minor & Dhabalpur minor.	2.00
6	Renovation of Aska minor & Sunapalli minor.	2.00
7	Renovation of outlets of Mangalpur minor Gangapur and Sumantapalli sub-minor.	2.00
8	Improvement to Service Bank of Rushikulya main canal near Takarada & Kalighai.	5.00
9	Renovation of Gallery canal from RD 5.00km to 8.00km.	4.00
10	Renovation of Disty. No.II from RD 7.00km to 11.00km and 14.00km to 22.00km.	3.00
11	Renovation of Rushikulya Main canal from RD 0.500km to 1.00Km and 2.4Km to 3.0Km	4.00
12	Improvement to Causeway at RD 28.80km.of Mahanadi Canal.	3.00
13	Renovation of Kalasandhapur Khamma and Chandramani khama.	2.00
14	Construction of VRB on Girisola canal near Ramagada.	2.00
15	Improvement to service Bank of Mahanadi canal near Sahaspur.	5.00
16	Renovation of V-Branch canal. .	2.00
17	Renovation of structures of Disty No 5(Rd 5300m to tail)	6.00
18	Renovation of residential quarters at Bhanjanagar	4.00
19	Renovation of IB at Dhaunga	2.00
		TOTAL :- 90.00
<u>BERHAMPUR IRRIGATION DIVISION.</u>		
Civil works.		
1	Improvement to 10th Disty of R.M.C from RD 00 to 5.00 Km of Rushikulya Irrigation System.(Service road and slope protection)	3.00
2	Improvement to 10th Disty of R.M.C from RD 5.50 to 8.50 Km of Rushikulya Irrigation System.(Service road and slope protection)	2.00
3	Improvement to 10th Disty of R.M.C from RD 8.50 to 12.50 Km of Rushikulya Irrigation System.(Service road and slope protection from 8.5Km to 10.00Km)	2.00
4	Improvement to 10th Disty of R.M.C from RD 12.50 to 16.00 Km of Rushikulya Irrigation System (service road and slope protection)	2.00
5	Improvement to 'A' Branch and 'B' Branch & Dakhinapur Branch of 10th Disty. of Rushikulya Irrigation System (service road and slope protection)	2.00
6	Improvement to 10th Disty of R.M.C from RD 16.236 to 22.25 Km of Rushikulya Irrigation System (service road and slope protection)	3.00
7	Improvement to service bank of 10th Disty of R.M.C from RD 22.25 to 27.00 Km of Rushikulya Irrigation System (service bank road from 22.25Km to 27.0Km)	5.00
8	Improvement to bank of Mohighai Tank and Haza Tank of Rushikulya Irrigation System.	2.00
9	Improvement to 10th Disty. from RD 27.00 to 33.00 Km of Rushikulya Irr. System.(service road and slope protection)	2.00
10	Improvement to 10th Disty. from RD 33.00 Km to Tail of Rushikulya Irr. System.(service road and slope protection)	3.00
11	Improvement to Kanisi Branch canal of Rushikulya Irrigation System.(service road and slope protection)	2.00
12	Improvement to Ambapur minor, Daspur Minor, Padmapur Minor, Chikarada Minor & Indrakhi Minor offtaking from Kanisi Branch Canal of Rushikulya Irrigation System.	2.00
13	Improvement to 11th Disty from RD 00 to 10.00 Km of Rushikulya Irrigation System(service road and slope protection)	2.00
14	Improvement to 11th Disty from RD10.00 to Tail of Rushikulya Irrigation System (service road and slope protection)	2.00
15	Improvement to Ganju minor, Jhadankoli minor, Musudipalam minor, sindhigam minor, Antarbatia Sub-minor of 11th Disty of Rushikulya Irr. System (service road and slope protection)	2.00

16	Improvement to tank of Badabandha Borigam including construction of surplus escape channel of Rushikulya Irr. System	2.00
17	Improvement to Borigam minor of R.M.C of Rushikulya Irr. System 9 service road and slope protection)	2.00
18	Improvement to service bank of extension canal of 10th Distry from RD 00 to 10.00 Km of Rushikulya Irr. System (service road and slope protection)	2.00
19	Improvement to service bank of extension canal of 10th Distry from RD 10.00 to Tail of Rushikulya Irr. System (service road and slope protection)	2.00
20	Improvement to service bank of Sorolo minor of extension canal of 10th Distry of Rushikulya Irr. System(service road and slope protection)	2.00
21	Improvement to Narphabati canal of extension canal of 10th Distry. of Rushikulya Irr. System (service road and slope protection)	2.00
22	Improvement to 12th Distry. of Rushikulya Irrigation system (impvt of canals)	8.00
23	Improvement to 'B' Branch & 'C' Branch of 13th Distry. of Rushikulya Irrigation System(impvt of canals)	2.00
24	Improvement to 'E' Branch & 'F' Branch of 13th Distry. of Rushikulya Irrigation System (impvt of canals)	2.00
25	Improvement to Sunathara minor and left branch of 14th Distry. of Rushikulya Irrigation System (impvt of canals)	4.00
26	Improvement to Bada Bandha, Gandala of Rushikulya Irrigation System (impvt of canals)	5.00
27	Improvement to Nauli minor and Laxmipur minor of Rushikulya Irr. System(impvt of canals)	2.00
28	Improvement to Routray tank of Laxmipur and Sankha bandha and its distribution system (impvt of canals)	4.00
29	Improvement to K.C.N branch and K.T.N branch of Rushikulya Irr. System(impvt of canals)	2.00
30	Improvement to 15th Distry. from RD 00 to Tail of Rushikulya Irr. System (renovation of surplus escape at Rd 11 km and const of protection wall at Rd 10.8Km)	2.00
31	Improvement to 16th Distry from RD 00 to Tail (slope protection at Rd 00 and 1.5Km)	2.00
32	Improvement to Rushikulya Main Canal from RD 83.40 to 87.40 Km of Rushikulya Irrigation System (impvt of canals)	2.00
33	Improvement to R.M.C. from RD 29.00 Km to 35.00 Km including 6th Distry. and Khallingi Minor of Rushikulya Irrigation System.(service road from 29 to 30Km and cc lining in minor and disty)	3.00
34	Improvement to R.M.C. from RD 36.00 Km to 40.00 Km including Titikhandi Minor Patanda Sluice of Rushikulya Irrigation System.(service road from 36 to 38 Km of RMC and cc lining of minor & sluice)	3.00
35	Improvement to R.M.C. from RD 40.00 Km to 44.00 Km including Kedarpur Channel of Rushikulya Irrigation System. (Const of protection wall of RMC and cc lining of minor)	4.00
36	Improvement to Matiaborai Channel & Rohigam Channel of Rushikulya Irrigation System.(impvt of canals)	3.00
37	Improvement to R.M.C from RD 53.400 to 64.00 Km of Rushikulya Irrigation System (const of protection wall of RMC at 53.6Km and service road from 63.6 to 64Km)	3.00
38	Improvement to 7th Distry from RD 7.200 to 10.500 Km of Rushikulya Irrigation System (service road from 8 to 10Km and protection wall near 9.9Km)	5.00

39	Improvement to Kesargadia tank of Saru, Vanketeswar tank of Makarajhola & Godrala Tank of Makarajhola of Rushikulya Irrigation System (impvt of canals)	4.00
40	Improvement to Sauntia ghai of Bhuduka, Baunsia Bandha of Ramachandrapur & Raja Ghai of Gopinathpur of Rushikulya Irrigation System (impvt of canals)	4.00
41	Improvement to Durubandha Channel, Kandhuru Minor & Kukudakhandi Channel of Rushikulya Irrigation Sstem (impvt of canals)	2.00
42	Improvement to Pandiajholi Channel, Satapandia Channel & Chaitanapada Channel of Rushikulya Irrigation System. (impvt of canals)	2.00
	TOTAL	116.00
	Sub Total Civil	206.00
	Mechanical Works(CE, Mech)	
1	Repair, renovation of HR & CR gates of Rushikulya Irr. System including Dakhinpur reservoir.	5.00
2	Repair & renovation of Mechanical gate works of Janevilli Anicut of Rushikulya Irr. System. .	5.00
	TOTAL	10.00
	Total of CE & BM, RVN BASIN	216.00
	Chief Engineer ,Basin Manager, BLB, Samal	
	RENGALI DAM	
	CIVIL WORKS	
A	Balance of on going works taken under Critical Lump provision for the year 2007-08	
1	Serving of spill way bearing and cleaning of waste concrete	0.04
2	Construction of watchman shed at dam top	0.32
3	Repair of spalled bottom flange of spill way bridge of Rengali Dam	1.16
4	Barbed wire fencing and construction of check posts on right side prohibited area of Rengali Dam	1.26
5	Repair of Block No. 47 and 49 of Rengli Dam (Painting of sluice gate in block No.43 & 49)	0.53
6	Repair of parapet railing of Rengli Dam	0.68
7	Repair of Block No. 47 and 49 of Rengli Dam (Repair of Gate well in Block No.49)	5.55
8	Grouting of second stage concrete along wall plate and water testing of pier along the vertical crack developed on embedded anchor girder	0.32
9	Grouting of Block No.51 of Rengli Dam	0.47
10	Repair of pier cap in pier No. 19 of spill way bridge of Rengli Dam	0.07
11	Grouting of Block No.49 and 47 of Rengli Dam	0.42
12	Redrilling of 200 mm Dia vertical porous drains of foundation gallery of Rengli Dam	1.15
	Sub-Total	11.97
B	Proposal for new works to be taken up under Critical Lump of Rengli Dam for the year 2008-09	
1	Redrilling of porous drains of foundation gallery (for 56 of vertical porous drains proposed out of total 309 no of VPDs, 46 nos completed during 07-08)	50.00
2	Repair of cracks in block no. 19	6.00
3	Repair of cracks in block No. 43(not done in 07-08)	4.00
4	Repair of cracks of 2 nos (pier no 17 & 18) piers of Rengli Dam	10.00
5	Painting of 12 nos radial gates of Rengali Dam	20.00
6	Replacement of pipe line in foundation gallery 4" dia	2.00
7	Illumination to both side approach road including procurement (a)Rightt.7 nos (b) Left 5 nos	5.00
	Sub-Total	97.00
C	Works to be taken up for Security Measures of Rengli Dam as per recommendation of intelligence bureau, communicated by Superintendent of police ,Angul	
1	Instalation of 20 Mtrs. High mass light at Gallery	5.00
2	Purchase of 4 nos .day vision binocular @ Rs.15000/- for Rengali Dam	0.60
3	1 no night vision goggles @Rs. 300000/-	3.00
	Sub-Total	8.60
	RENGALI DAM TOTAL	117.57

	SAMAL BARRAGE	
	CIVIL WORKS	
A	Balance of on going works taken under Critical Lump provision for the year 2007-08	
1	Strengthening & restoration of left bank from RD 20065 m to RD 20120 m of LBC	0.47
2	Restoration & strengthening of Left slipped off bank from RD 20120 m to RD 20 140 m of LBC	0.21
3	Restoration & strengthening of Left slipped off bank from RD 20140 m to RD 20 160 m of LBC	0.38
4	Restoration & strengthening of Left bank from RD 20015 m to RD 20 065 m of LBC	1.41
5	Restoration & strengthening of Left slipped off bank from RD 20120 m to RD 20 160 m of LBC from RL 69.5 m to TBL	0.40
6	Repair to control tower , toll gate (Left & Right) of Samal Barrage for 2007-08	0.30
7	Construction of Rain water inlet to LBC at RD 3000 m of RIP	2.00
8	Repair & Maintenance of LBC from RD 5.0 km to 7.0 km including repair to inlet at RD 6.6 km (Renovation of link drain near RD 5.110 km to CD at RD 5.8 km and repair to Dadarghati Minor on VRB at CD 1743 m of LBC	0.67
	Sub-Total	5.85
B	Proposal for new works to be taken up under Critical Lump of Rengli Dam for the year 2008-09	
1	Restoration and scour protection bank and construction of a supplementary link drain at RD 7.5 km to RD 8.0 km of LBC	7.00
2	Restoration and strengthening of Left Bank from RD 9.23 km to RD 10.0 km	12.00
3	Restoration and strengthening of Left Bank from RD 18.210 km to RD 18.255 km	4.83
4	Restoration and strengthening of Left Bank from RD 18.255 km to RD 18.315 km	6.42
5	Restoration and strengthening of Left Bank from RD 18.315 km to RD 18.405 km	6.43
6	Restoration and strengthening of Left Bank from RD 21.510 km to RD 21.640 km	6.12
	Sub-Total	42.80
	SAMAL BARRAGE TOTAL	48.65
	Rengali Irrigation Project	
A	Proposal for new works to be taken up under Critical Lump of Rengli irrigation for the year 2008-09	
1	Protection wall in between RD 1220 m to 1310 m and bankmissing from RD 350 m to 1300 m of Tail Disty	10.68
	TOTAL of RENGALI IRR. PROJECT	10.68
	Mechanical Works (CE, Mech)- Perjang Br. Canal	
1	Fabrication & erection of missing components of CR gate of Jenapada Disty. at RD1340mtr.	1.10
2	Fabrication & erection of missing components of CR gate of Kandansinga Disty. RD 7200mtr.	2.20
3	Fabrication & erection of missing components of CR gate of Dihakhaman Disty. at RD 12097.	2.20
4	Fabrication & erection of missing components of CR gate of Ria Disty. at RD 14672.	1.10
5	Fabrication & erection of missing components of CR gate of Chandpur Disty. RD25642.	1.10
6	Fabrication & erection of missing components of CR gate of Tail Disty. RD 29447.	1.10
7	Fabrication & erection of missing components of Escape gate at RD 10630 .	2.20
8	Fabrication & erection of missing components of Escape gate at RD 25162.	1.10
9	Fabrication, erection, commissioning & testing of 3 nos C/R gate at RD 7200mtr.	6.00
10	Fabrication, erection, commissioning & testing of 3nos C/R gate at RD 1340Mtr.	6.00
11	Fabrication, erection & commissioning & testing of 3nos C/R gate at RD 29447Mtr.	6.00
12	Fabrication, erection & commission of 3nos C/R gate at RD 11583Mtr.	6.00
13	Replacement of wire rope of spillway gate and construction of walkway bridge of Samal barrage.	12.00
	Total	48.10
	Total Civil Works :	176.90
	Total Mechanical Works :	48.10
	Total of CE & BM, BLB, BASIN	225.00

Chief Engineer, Drainage		
Mahanadi Birupa Barrage		
Civil Works		
1	Weather Proof Coat to Pier and Abutment of Mahanadi Barrage and H/R of Taladanda Canal & Kendrapara Canal and Kendrapada Canal	26.00
2	Weather Proof Coat to Pier and Abutment of Birupa Barrage and H/R of High Level Canal Range - I	3.50
3	Weather Proof Coat to Pier and Abutment of Naraj Barrage	20.00
	Total	49.50
MECHANICAL WORKS		
1	Painting of Gates of Mahanadi Barrage(Scraping, Cleaning, Sand Grinding, Sand Blasting, Applying Epoxy Primer and then applying Epoxy Paint)	45.00
2	Painting of Gates of Mahanadi Barrage(Scraping, Cleaning, Sand Grinding, Sand Blasting, Applying Epoxy Primer and then applying Epoxy Paint)	9.00
3	Aluminium Painting of Hoists and Trestle Structure of Birupa Barrage	4.50
4	Change of Gate Seals of Mahanadi Barrage	24.00
5	Change of Gate Seals of Birupa Barrage	4.00
6	Welding and Making Good to the Damage of the Left Side Gate No. 1 to 46 of Mahanadi Barrage	6.00
7	Welding and Making Good to the Damage of the Gates of Birupa Barrage	5.00
8	Special Repair of Gate No. 4, 7 & 12 of Birupa Barrage	4.00
	Total	101.50
ELECTRICAL WORKS		
1	Renovation and Repair of Electrical Panel Boards of 79 nos. of Spillway Gates of Mahanadi Barrage.	19.00
	Total	19.00
Drainage Division, Cuttack		
1	Construction of V.R.B. over Nati drainage Cut.	8.00
2	Construction of pile bridge over Tanrapokhariapada Drainage cut near village Olamarai	7.00
3	Construction of CR-cum-VRB at Ghumuribandh on Ponijore drainage cut.	8.00
5	Construction of bridge at Guali on Anantapur drainage cut.	6.00
6	Construction of sluice-cum-VRB on Nagapur drainage cut with packing.	10.00
7	Construction of bridges on Sirlo Bramhankhanda Drainage cut including its renovation.	8.00
8	Construction of bridge at Pari Basantapada on Basudevapur drainage cut with approach.	8.00
	Total	55.00
Drainage Division, Berhampur		
1	Widening of Sitaamba nallah	8.00
2	Improvement to Natuni nalla	12.00
3	Renovation of Bahada nalla with branches (widening & structure repair)	7.00
4	Renovation to Kiajhar nalla	10.00
5	Construction of cross regulator-cum-VR Bridge across Karneswar nalla	8.00
	Total	45.00
Drainage Division, Bhubaneswar		
1	Construction of VRB at village Huruhura over drain Posal - Machhapada	8.00
2	Construction of VRB over DC-26 near Berabo	6.00
3	Construction of CR CumVR Bridgeat Lohapur (DC-1)	8.50
4	Improvement to Raiberuan Nalla with water body under Doab No.V	8.00
5	CR cum VRB (DC-4 to Dhanua)	8.00
6	Improvement of link drains from Badapati Sanapati to Dhanua	4.00
7	Improvement of drain from Nuagaon to Kadua	3.50
8	Construction of cross regulator across Astaranga nalla	4.00
	Total	50.00

	Drainage Division, Balasore	
1	Improvement to Hema Nallah.	3.00
2	Improvement to Khukunda Nallah.	2.00
3	Improvement to Kadali Bandha Nallah.	2.50
4	Improvement to Nimakhandi Nallah.	2.00
5	Improvement to Nandia Nallah.	3.00
6	Improvement to Talapada Nallah.	2.00
7	Improvement to Kharida Nallah.	1.50
8	Improvement to Daya Nallah.	1.30
9	Improvement to Malda pada Nallah.	1.50
10	Improvement of Amba Nallah (down stream)	2.70
11	Improvement of Maha Nallah near village Sarasatia	1.00
12	Improvement to Paikali Nallah	2.00
13	Improvement to link drain of Mandhata to Hanskura	4.50
14	Improvement to Chikinakhal	3.00
15	Improvement to Pessikhal from Kahanda chhak to Norgada chhak	2.80
16	Improvement to Bangarmuhan Nallah	2.00
17	Construction of F.B. of Ralbrahmani nalla at RD 140 M.	4.50
18	Construction of F.B. on Nampo-Banida nalla at RD 2455 m.	4.70
19	Construction of F.B. on Nampo-Banida nalla at RD 1450 m.	4.00
	Total	50.00
	Drainage Division, Bhadrak	
1	Renovation of DC from Padhani to Kaliamatta	4.50
2	Renovation of DC from Kandarabanka to Genguti	4.50
3	Renovation of DC from Dhobanali to Panichatara	4.50
4	Construction of FB over Nagarpeta to Kenasahi drain at Fatepur	7.00
5	Construction of FB near village Orinda Sasan over drainage channel from Begunia minor to river Kansabansha	4.00
6	Construction of FB at RD 3000 m of DC from Begunia minor to river Kansabansha	4.00
7	Construction of FB over link drain of Rebo nalla near villaga Padakana.	5.00
8	Construction of FB over DC from Barapada to Koronta at Barpada hospital.	3.00
9	Renovation of DC from Hatapur to Mantei via Nuagaon	2.50
10	Renovation of DC from Manpur Terajoria nalla to Manpur Pada	2.50
11	Renovation of DC from Kamargaon chhak to Gamei	1.00
12	Renovation of DC from Sendagada to OCC	3.00
13	Construction of foot bridge at Gopalpur DC	4.50
	Total	50.00
	Drainage Division, Chandikhole	
1	Construction of C/R-cumFoot Bridge over Jokei Drain near village Chikana	20.00
2	Construction of C/R-cumFoot Bridge over Kakharuni Drain	21.00
3	Renovation of Matkatpur Drainage cut from RD 5760 M to 7500 M.	9.00
	Total	50.00
	Total Civil Works	349.50
	TOTAL MECHANICAL WORKS	120.50
	Total of CE , DRAINAGE	470.00
	Chief Engineer ,Basin Manager, BSB, Laxmiposi	
	Salandi Canal Division, Bhadrak (Salandi System)	
1	Slope protection to Rahanja Distributary from RD.00 to 65M.	3.00
2	Repair to Service bank of Rahanja Distributary from RD.00 to 3.00Km.	3.00
3	Renovation of V.R.Bridge of Rahanja Distributary at RD.1.55Km. L/B	3.00
4	Repair to Service bank of Okala Distributary from RD.00 to 3.00Km.	5.00
5	Improvement to Service Road of C.B.Canal from RD. 22.50Km. To 24.50Km.	5.00
6	Repair to Canal syphone (D/S) at Rd.29.24Km. Of Charampa Branch Canal	5.00
7	Repair to slope protection at Rd.29.24Km. At (U/S) & D/S of C.B.Canal	3.00
8	Repair to Left Service Bank of C.B.Canal from Rd.24.68Km. To 25.700Km.	3.00
9	Repair to C/R & H/R at RD.25.86Km. Of C.B.Canal (Bi-Junction)	2.50
10	Impvt to Canal Service bank from Barada to Garasanga of Gopalpur Distributary	2.00
11	Impvt to Canal Service bank from Garasanga to Ada of Gopalpur Distributary	2.00
12	Construction of V.R.Bridge at Rd.2820M. of Begunia Minor.	2.00
13	Renovation to U/S well of canal syphon at RD.15483M of Gopalpur Distributary.	2.00
14	-do- D/S well of Canal syphon at Rd.15483M. Of Gopalpur Distributary.	2.00
15	Repair to causeway and pier RD.15480M. To 15530M.of Gopalpur Distry.	3.00
16	Improvement to Left service bank of Gopalpur Disty. From Rd.13150M. To 13700M.	3.00
17	Renovation of Iwarpur Minor (Extention) from RD.4166M. To 5100M.	3.00

18	Repair to Fall at RD.0.063Km. Of Ranital Distry.(U/S wing wall)	4.00
19	Repair to Fall at RD.0.063Km. Of Ranital Distry.(D/S wing and aprrone)	4.00
20	Improvement to Left service of Ranital Distributary from RD.1.38Km. To 1.88Km.	4.00
21	Repair to Fall/Lining of C.B.Canal at RD.5230M.	4.00
22	Repair to Driange syphone at RD.3.00Km. Of C.B.Canal (Right side return & wing wall)	4.00
23	Improvement to Service bank of Narendrapur Sub-Minor	4.00
24	special repair to V.R.Bridge at RD.1508M. of Bomatia Sub-Minor	1.50
25	Improvement to Service Bank of Edtal Minor from RD.8.138Km. To 8.788Km.	4.00
26	Improvement to Service Bank of Edtal Minor from RD.8.80Km. To 9.44Km.	4.50
27	Improvement to Khirikoni Minor from RD.2.42Km. To 3.00Km.	4.50
28	Improvement to Khirikoni Minor from RD.3.00Km. To 3.80Km.	4.50
29	Special repair to Kanchudi sluice gate at RD.13.670 near village Padmapur	7.00
30	Repair to V.R.B.,at RD.2740M. Of Purusottampur Minor	2.00
31	Improvement to Basathi Sub-Minor (Construction of Drainage syphone).	2.50
32	Improvement to Service road of C.B.Canal from RD. 20.50Km. To 22.50Km.	10.00
33	Repair to outlet at RD.5.58Km. R/B, 9.05 R/B, 9.69 R/B, 12.27R/B & 1.80Km.R/B, of Raniotal Distributary.	4.00
34	Improvement to left service bank of Ranital Distry.from RD.14.060Km. To 14.885Km.	5.00
35	Construction of drainage syphone and outlet of Basathi Sub-Minor	3.00
36	Construction of left side cause way at RD.22350M. of Gopalpur Distributary	2.00
37	Repair of H/R and C/R gates	6.00
	TOTAL	136.00
	Salandi Dam	
1	Improvement to Salandi Earth dam	7.00
2	Improvement to Salandi Masonry dam	10.00
3	Improvement to Salandi Nilaya (Provision of water supply to Salandi Nilay)	4.00
4	Improvement to Afflux bundh fromHadgarh to Bidyadharpur	5.00
5	Improvement to causeway on project road from Benapatia to Bidyadharpur	4.00
	Total	30.00
	MECHANICAL WORKS (CE, Mech)	
1	S/R for painting seal changing and other electrical works of 8 nos Radial gates of Salandi Dam , Hadagarh.	14.00
	TOTAL	14.00
	Anandapur Barrage Project	
1	Improvement to Anandapur Main Canal	4.00
2	Improvement to Elkana Minor	2.00
3	Improvement to Salania branch canal from RD 00 to 6.00 km	2.00
4	Improvement to Rampas Distributary	2.00
5	Improvement to Ostpal Minor	1.50
6	Improvement to Dankuri Minor	2.00
7	Improvement to Soso Branch Canal from Rd 2.00 to 7.5 Km	2.00
8	Improvement to Soso Branch Canal from RD 17.50 to 19.00 km	2.00
9	Improvement to Ganijanga Disty from RD 3.00 to 10.00 km	3.50
10	Improvement to Sadha Minor	1.50
11	Improvement to Mundakati Minor	2.00
12	Improvement to Sasanga Minor from rD 800 m to tail	2.50
13	Improvement to Taiguna Minor	1.00
14	Improvement to Mugupur Distributary	4.00
15	Improvement to Dharampur S/M	1.50
16	Improvement to Pandalo Minor	1.00
17	Improvement to Munduli Minor	1.50
18	Improvement to Bangarpadi Minor	2.50
19	Improvement to Bankatira Minor	3.00
20	Improvement to Hatadihi Branch Canal from RD 00 to 9.00 Km	5.00
21	Improvement to Hatadihi Minor	1.50
22	Improvement to Padakana Minor	1.00
23	Improvement to Dolapadi Minor	1.00
24	Improvement to Brundabanpur Minor	1.00
25	Improvement to Olanga Distributary from RD 00 to 3.50 km	2.00
26	Improvement to Korei Minor	1.50
27	Improvement to Kumbhakara Mr	2.50
28	Improvement to Orali Minor and its system	2.00
29	Improvement to Nimapara Minor	1.00
30	Improvement to Telisahi Minor	1.00
31	Improvement to Hatadihi Branch Canal from RD 11.50 to 14.00 km	3.00

32	Improvement Dalimbagadia Minor and its system	3.00
33	Improvement to Salania Branch Canal from RD 20.00 km to 28.00 km	3.00
34	Improvement to Mituani Minor	2.00
35	Improvement to Kenduapada Distributary	2.00
36	Improvement to Moharakpur Minor	2.00
37	Improvement to Akhuapada Minor	2.00
38	Improvement to Puripada Minor	2.00
39	Improvement to Gobindapur Distributary and its system	3.00
40	Improvement to Gobindapur Minor and its system	3.00
41	Improvement to Sampoi Minor and its system	2.00
42	Improvement to Hatadihi Branch canal (Procurement of MS shutter)	3.00
43	Improvement to Salania Branch Canal (Procurement of MS shutter)	2.00
44	Improvement to Sadanga Minor & its system	2.00
45	Improvement to Jambhara S/M	1.50
46	Improvement to Jaminipur S/M	1.00
47	Improvement to Dimiria S/M	2.00
48	Improvement to Abulpua Minor	2.00
49	Improvement to Tampala Minor	2.00
50	Improvement to Sankhana Minor	1.00
51	Improvement to Anijo Minor	2.00
52	Improvement to Kaupur Distributary	2.00
53	Improvement to Talasahi Minor	1.00
54	Improvement to Gobidnapur Minor Ex-Rampas Distributary	2.00
55	Improvement to Thaila Minor	1.50
56	Improvement to Katisira Minor	1.00
57	Improvement Jaypur Minor	1.50
58	Improvement to Narayanpur Minor	1.50
59	Improvement to Nuagaon Minor	1.50
60	Improvement to Deopadi Minor	1.50
61	Repair of Canal gates	10.00
	TOTAL CIVIL WORKS	130.00
	TOTAL CIVIL WORKS(CE&BM,BS&BB)	296.00
	TOTAL MECHANICAL WORKS (CE&BM,BS&BB)	14.00
	Total of CE & BM, BS & B BASIN	310.00
	Chief Engineer ,Basin Manager, Lower Mahanadi Basin, Bhubaneswar	
	DELTA STAGE-I (CIVIL WORKS)	
	MAHANADI NORTH DIVISION, JAGATPUR	
1	Protection to left bank of Kendrapara canal near Shankarpur.	9.00
2	Improvement to right bank service road from Bhimrajpur to Krishnapur.	10.00
3	Improvement to Disty. No.5 & 5(A) of Patamandai canal.	5.00
4	Restoration to disty. No.4, 4 ½ of H.L.C. Range-I from 0 to 4 Km.	5.00
5	Improvement to Disty. No.6, 6D and their system of K.Canal.	9.00
6	Extension of the H/r of disty. No.2 & 3 of K.Canal.	9.00
7	Improvement to Disty. No.8(G), 8(H) 8(i) of K.Canal.	9.00
8	Improvement to right bank service road from Kendupatna to Barpada	8.00
9	Improvement to Mulsuanga Minor.	4.00
10	Impvt to canal bank on Disty no.6 of K canal from Bridge no.2 to Batamangala temple	5.00
11	Improvement to Fatepur Minor	4.00
12	Improvement to Khannagar Minor of K.B.Canal	6.00
13	Improvement to Karilopatna Minor	6.00
14	Special Repair to Nuna syphone	11.00
15	Improvement to canal road of disty. No.5 from Sisua to Chhanipur.	6.00
16	Improvement of water course sub-minor from Mahajanpur to Jignipur Mahapatra Sahi of disty. No.8 of Kendrapara Canal.	4.00
17	Improvement to road of disty. No.8 from Jahnia Chhak to Jignipur G.P. office.	4.00
18	Construction of foot bridge over Karandia branch canal at Talagaon "Das Sahi" Part-II.	5.00
19	Improvement to right approach of Jerakanda VRB of disty. No.5.	4.00
	Total =	123.00
	MAHANADI SOUTH DIVISION	
1	Improvement to disty. No.15A from RD 00 to 800 mtr.	6.00
2	Renovation to C/R at Badabuda of 14(B)	6.00
3	Renovation to Drainage syphon at 500 m to 8500 m of disty. No.14(A)	13.00
4	Improvement to left bank of Taladanda extension canal from Bijaychandrapur to Bhimansahi.	8.00
5	Improvement to left bank of Taladanda extension canal from Sukhuakhata to Atharbanki.	7.00

6	Improvement to disty. No.15.	12.00
7	Improvement to disty. No.14.	7.00
8	Improvement to disty. No.1 and system.	10.00
9	Improvement to disty. No.1 1/2, 2,4 and system.	7.00
10	Improvement to disty. No.12E.	10.00
11	Improvement to disty. No.13C.	18.00
12	Improvement to disty. No.12G.	8.00
13	Improvement to disty. No.12G1.	8.00
14	Improvement to Talapada minor.	6.00
15	Improvement to Gandhanpada minor and its system.	8.00
	Total =	134.00
	JAGATSINGHPUR IRRIGATION DIVISION	
1	Improvement to Disty No. 10E	4.00
2	Improvement to Disty No. 9 RD 00 to 4.00 Km	5.00
3	Improvement to Disty No. 10 RD 6.00 to 15.00 Km	5.00
4	Improvement to Disty No. 13C	6.00
5	Improvement to Disty No. 8 and 10 main tail road	8.00
6	Improvement to Disty No. 10 H	4.00
7	Improvement to Disty No. 11 & 12	2.00
8	Improvement to Disty No. 2E RD 2.50 to 5.20 Km	3.00
9	Improvement to Bagula Minor from RD 00 to 1.40 Km	3.00
10	Improvement to Disty. No. 6 & 6C	3.00
11	Improvement to Disty No. 4A	3.00
12	Improvement to Disty No. 5C & 5B	3.00
13	Improvement to Bambilo Distributary RD 00 to 6.00 Km	4.00
14	Improvement to Bagalpur Distributary RD 00 to 8.00 Km	3.00
15	Improvement to Chasikhand Minor from RD 00 to 0.450 Km	2.00
16	Improvement to Gaichara L/R Minor	3.00
17	Improvement to Ukundara Minor from RD 00 to 2.00 Km	2.00
18	Improvement to Machhagaon M. Canal from Kansarikud to Gopalpur	5.00
19	Improvement to Right Bank Service Road of Disty. No.10 from RD 9.50 to 15.00 Km.	6.00
20	Improvement to Disty No. 14 RD 00 to 7.00 Km	2.00
21	Improvement to Disty No. 14 RD 7.00 to 12.00 Km	2.00
22	Improvement to Disty No. 13 B	2.00
23	Improvement to Disty No. 16	2.00
24	Improvement to Disty No. 15, 15B & 15C	2.00
25	Improvement to Disty No. 15A	2.00
26	Improvement to Disty No. 16 Main (Mundilo Syphon)	2.00
27	Improvement to Disty No. 19 Main from RD 00 to 19.00 Km	3.00
28	Improvement to Disty No. 19 Main from RD 19.00 to 28.00 Km	1.00
29	Improvement to Disty No. 19B from RD 00 to 5.00 Km	2.00
30	Improvement to Disty No. 19B1 from RD 00 to 5.00 Km	2.00
31	Improvement to Bhokanji Minor from from RD 00 to Tail	2.00
32	Improvement to Disty. No. 19D from RD 00 to 5.00 Km	2.00
33	Improvement to Disty No. 19E from RD 00 to 5.00 Km	2.00
34	Improvement to Gajarajpur, Chakuli, Arakhakud and Rohia Minor.	2.00
35	Improvement to Disty No. 19A from RD 00 to 12.00 Km	2.00
36	Improvement to Disty. No. 19A 12.00 to 22.23 Km	2.00
37	Improvement to Disty. No. 19A2 00 to 5.00 Km	2.00
38	Improvement to Disty. No. 19A2 5.00 to 8.50 Km	2.00
39	Improvement to Disty No. 19A at RD 2.65 Km (Const. Of VRB at Village Fakirtakia)	2.00
	Total =	114.00
	KENDRAPARA IRRIGATION DIVISION	
1	Construction of pile bridge over Kendrapara Canal at Bilabalarampur.	6.00
2	Construction of pile bridge over Kendrapara Canal at Maharakul.	6.00
3	Construction of pile bridge over Kendrapara Canal at Maladiha.	5.00
4	Construction of pile bridge over Pattamundai canal at Nilikanta.	6.00
5	Repair to service bank on disty. No.11 of K. canal from Oldhi to Kurujanga (vide CE & BM, LMB No.13204 dt.05.12.07)	7.00
6	Restoration to service road on disty. No.11 of P. Canal from RD 3.30 km to 5.30 km.) (Bharatpada to Palei) Hon'ble CM's grievance petiton No.320/2007	6.00
7	Construction of pile bridge over P. canal at Palli.	8.00
8	Construction of pile bridge over Kendrapara Canal at Kalapada lock.	7.00
9	Improvement to disty. No.18A, 18B, 18C of K. canal inside Marsaghai town.	4.00
10	Improvement to Pehenta Minor of K. Canal.	4.00

11	Improvement to disty. No.141/2 of Pattamundai canal.	4.00
12	Improvement to disty. No.12 of K. canal near village Chandolo.	5.00
13	Improvement to Jantilo transit shed.	5.00
14	Improvement to F-type quarters at Kakata Irrigation Colony at Kendrapara.	4.00
15	Improvement to Bharatapada minor and Parasailo minor of disty. No.11. of P canal	12.00
16	Improvement to Bhanaga to Lohan canal embankment road of disty. No.11 of K canal	12.00
17	Bridge over Pattamundai canal at Bakarpur (Icchapur)	8.00
18	Improvement to left embankment of 14 1/2 of P canal from Khadipal to Balipatana.	4.00
19	Impvt to approach road on left bank of K. canal from Basupur lock to Luna left embankment	3.00
	Total =	116.00
	JARAKA IRRIGATION DIVISION, JARAKA	
1	Const. of VRB (Pile) over HLC Range-I at RD 11.814 Km near Village Khetrapal (Balance work)	4.00
2	Protection and approach to VRBridge (Pile) at Khetrapal	4.00
3	Improvement to Disty No. 7A (Const. of Guard wall)	2.00
4	Improvement to Disty No. 6 & 6A.	2.00
5	Improvement to Disty No. 5 & 5A.	2.00
6	Improvement to Disty No. 5 1/2	2.00
7	Improvement to Distributary No. 7 1/4	2.00
8	Improvement to Distributary No. 7 1/4 A	2.00
9	Improvement to Distributary No. 10 (Const. of outlet etc.)	2.00
10	Const. of VRB on Distributary No. 10 at RD 0.75 Km.	1.00
11	Improvement to Distributary No. 11 near Gaudasahi	1.00
12	Improvement to Distributary No. 12 (Protection & Construction outlet)	1.00
13	Const. of VRB on Distributary No. 12 at RD 1.00 Km.	2.00
14	Improvement to (Inspection road of HLC R-I) from RD 15.96 to 19.03 (Kadei to Byree)	2.00
15	Improvement to (Inspection road of HLC R-I) from RD 26.58 to 28.69 (Nuasasan to Khaira)	5.00
16	Construction of canal syphone on Distributary No. 12	1.00
17	Improvement to Distributary No. 13	1.00
18	Improvement to Distributary No. 14 1/2	1.00
19	Improvement to Sendhapur Minor	2.00
20	Improvement to Distributary No. 15	1.00
21	Improvement to Distributary No. 16	1.00
22	Improvement to Distributary No. 17	1.00
23	Improvement to HLC R-I (Const. to outlet No. 77)	1.00

24	Improvement to HLC R-I (Const. to outlet No. 78)	1.00
25	Improvement to HLC R-I (Const. to outlet No. 81)	1.00
26	Repair to outlet No. 64, 79, 80, 82, 83	3.00
27	Protection to piping of HLC R-I at RD 44.85 Km, 45.50 Km, 47.30 Km & 50.80 Km.	1.00
28	R/S to H.L.C R-I left bank at RD 41.500 to 41.900, 45.200 to 45.500, 47.200 to 47.500 Km.	3.00
29	Renovation to Panturi Escape at RD 43.50 Km	2.00
30	Improvement to Distributary No. 12 A	1.00
31	Febrication work of Disty No. 13, Imamnagar Lock, Disty No. 15, Disty No. 16, Stay road of Matagunjar sluice & Boat.	3.00
32	Improvement to HLC R-I at Sunguda RD 31.00 Km to 31.50 Km.	1.00
33	Improvement to Disty No. 14 from RD 00 to 3.00 Km.	2.00
34	Improvement to Disty No. 14 from RD 3.40 Km (Left bank of canal at D/S of N.H)	1.00
35	Improvement to Syphone of Disty No. 14 at Dalimbagadia	3.00
36	Improvement to Talabana Sub-Minor	1.00
37	Improvement to Derabara Sub-Minor	2.00
38	Improvement to Bhuban Sub-Minor	1.00
39	Improvement to Disty No. 14 from RD 6.00 to 8.70 Km.	2.00
40	Improvement to Disty No. 14 from RD 9.70 to 11.95 Km.	1.00
41	Improvement to Disty No. 14 from RD 12.00 to 13.50 Km.	1.00
42	Improvement to Patapur Sub-Minor	2.00
43	Improvement to Mundamala Sub-Minor	1.00
44	Renovation of Kotapur IB and Kotapur Section.	3.00
45	Repair to Chandikhol Irrigation Sub-division office and restshed.	3.00
46	Renovation to IB at Jenapur.	18.00
47	Construction of IB (1st Floor) at Barabati.	10.00
48	Improvement to Bhabilo Sub-Minor	2.00
49	Improvement to disty 14 at Mirzapur for communication facility.	2.00
50	Improvement to HLC Range-I nar Arimula.	2.00
	Total =	116.00
	Total CIVIL WORKS	603.00
	TOTAL OF DELTA STAGE-I	603.00
	DELTA STAGE-I/ (CIVIL WORKS)	
	Prachi Division	
1	Restoration and disliting of Puri main canal from RD 00 to 15.00 Km.	10.00
2	Restoration to DWBC and its system from RD 00 to 12.00 Km.	5.00
3	Restoration to Lingipur disty. from RD 00 to 11.00 Km and its system.	5.00
4	Restoration to Kakatpur branch canal and its system from RD 36.10 to 56.90 Km.	15.00
5	Restoration to Kakatpur branch canal near NH5 crossing.	7.00
6	Restoration to Kakatpur branch canal at Majurai.	6.00
7	Restoration to Phulnakhara disty. and its system (tail portion)	7.00
8	Restoration to Niali disty. and its sytem from RD 7.80 to 14.48 Km.	11.00
9	Restoration to Niali disty. and its tail portion and Bombilo minor.	12.00
10	Restoration to Niali disty. and its sytem from RD 00 to 7.00 Km.	15.00
11	Restoration to GBC including bridge at Mahukhanda and Benapur Naik Sahi.	11.00
12	Restoration to Kundhei disty from RD 00 to 17.00 Km.	12.00
13	Repair and restoration to Phirphira disty.	7.00
14	Repair and restoration to Puri main canal at RD 22.697 Km and near NH crossing.	9.00
15	Repair and maintenance of Gendeisuni sluice of Niali disty.	11.00
16	Repair and drainage syphon near Balada of Chhinda left minor.	7.00
17	Repair and maintenance to Kandal syphon.	7.00
18	Repair and restoration of DWBC from RD 15.75 to 15.85 Km.	7.00
19	Repair and restoration of DWBC from RD 17.90 to 18.50 Km.	5.00
20	Repair and restoration of DWBC from RD 24.40 to 25.60 Km.	4.00
21	Repair and restoration to Head regulator of Bahadalpur minor.	5.00
22	Repair and restoration to Daya West Branch Canal from RD 21.00 to 22.20 Km.	4.00
23	Repair to Head Regulator of Bramhakundal minor.	3.00
24	Repair to Sub-division office,IB & irrigation colony of Niali Irrigation Sub-division.	8.00
25	Restoration to Budhanala sluice of Lingipur disty.	3.00
	Total :	196.00

	Puri Irrigation Division	
1	Renovation of Khandahat distributary from RD 00 to 10.45 Km.	4.00
2	Renovation to Benagaon minor from RD 00 to 6.00 Km.	2.00
3	Renovation to Nuapada minor, Ranipada sub-minor & Trilochanpur minor.	3.00
4	Renovation to extension of KBC main left-I & left-II.	3.00
5	Raising & strengthening both bank sof Buali sub-minor.	5.00
6	Improvement to KBC from RD 30.10 Km to 40.10 Km.	5.00
7	Raising & strengthening of Posal minor left bank from RD 10.00 to 14.00 Km.	4.00
8	Improvement to road on Posal minor left bank from RD 15.50 to 16.20 Km.	5.00
9	Improvement to Delang disty. From RD 10.00 to 28.77 Km including Murdhinpur minor, Arisol minor, Machhapada minor, Barakera minor.	5.00
10	Improvement to Rajtei, Derik, Chandradeipur, Sahabad minor of Sakhigopal branch canal and Bhogapateli distributary.	4.00
11	Improvement to Dandamakundapur minor including raising and strengthening and renovation of Nirmal and Bangarapada sub-minor.	5.00
12	Improvement of Delang disty. And its systems from RD 00 to 10.50 km includingo Tigiria, Matiapada, Khandijharia, Darada, Pipili, Ranapur, Jayapur minor.	5.00
13	Improvement to Kanas branch canal and its system includinog Bhailo minor, Pamasara, Belamora, Atharbhanganga etc.	4.00
14	Improvement to KBC and its system including Totapada, Anantapur, Panidola, Jayapur, Maligaon, Kerundei.	4.00
15	Improveemnt to Kantiminor, Gandapada, Neepur, Basantapur.	4.00
16	Improvement to Budhanga disty.	4.00
17	Improvement to Badahata minor.	4.00
18	Improvement to service road on Sakhigopal branch canal from RD 22.00 to 25.00 Km.	5.00
19	Improvement to Khamara sub-minor and Binayakpur.	4.00
20	Improvement to drainage channel system infront of Maa Maninag Durga.	5.00
21	Improvement to Arilopatna minor.	3.00
22	Improvement to Mula alasa, Satasankha, Kothasahi and Jayapur minor.	5.00
23	Improvement to S.B.C from RD 34.34 to tail.	4.00
24	Improvement to S.B.C from RD 22.80 to 34.34 Km. (Special repair to Rupadeipur Section Office).	5.00
25	Renovation of Chainginia sluice.	8.00
26	Excavation of mouth of Mangala river ner Sterlin Hotel.	8.00
27	Renovation to Sundhipahandi Sub-creek from RD 00 to 4.00 Km including 2 nos. of VRB.	6.00
28	Renovation to Kanchi creek and Bhagua sluice.	3.00
29	Construction of VRB on Choudamouza right canal, left canal, Bramania VRB, over Burikania at Barapada.	5.00
30	Improvement to South Kania left embankment from RD 400 to 1900 mtr.	4.00
31	Raising & strengthening of Balipada drain from RD 00 to 1.50 Km (Both right and left).	3.00
32	Construction of H/R of Choudadesh Puhanjore.	8.00
33	Repair of service road on right bank of Benagaon minor from RD 3.00 to 6.00 Km.	4.00
	Total :	150.00
	Nimapara Irrigation Division	
1	Improvement to NBC at RD 33.715 km. including renovation of V.R.Bridge.	7.00
2	Improvement to Khandasahi Disty from RD 00 to 1.500 km. including renovation of structures	4.00
3	R/S to Khandasahi Disty. from RD 00 to 4.00 km.	5.00
4	Restoration to Gop Branch Canal & its system including renovation of structures.	8.00
5	Imp. to Kuhudi Sub-Minor RD 625 mtr. to 800 mtr	6.00
6	Imp. to Delta I.B. at Kakatpur	5.00
7	Imp. to Jalachhatra Minor and Chatiana Sub-Minor up to Madhipur including restoration to one D/S at RD 2.00 km.	5.00
8	Imp. to Kundhei Disty. RD 16.700 to 18.660 km.	6.00
9	Imp. to Delta Colony at Kakatpur	6.00
10	Imp. to CBC and its oftakings from 9.100 km to tail	7.00
11	Imp. to left service bank of CBC from RD 29.00 to 29.900 km	7.00
12	Imp. to canal service road of Nuagaon Disty. from RD 14.25 to 16.80 km	6.00
13	Improvement to G.B.C. & its system including renovation to Structures and Gates	6.00
14	Imp. to NBC and its system from RD 50.00 to 52.00 km. including Chhaitana Disty.	8.00

15	Construction of Bed Bar over PMC Reach-III at RD 38.630 km.	4.00
16	Construction of Bridge over PMC Reach-III at RD 36.800 km near Balianta Block office	15.00
17	Imp. to NBC & its system from RD 00 to RD 24.00 km. including renovation to structures and Gates	6.00
18	Improvement to PMC Reach-III from RD 29.350 to 41.850 km. and its system	7.00
19	Improvement to left service road of Chandanpur branch canal from Gualigoroda to Gobkund.	8.00
20	Improvement to road from Taya to Inayatpur.	4.00
21	Improvement to Toriabundh minor X-Nuagaon disty. From RD 00 to 2.87 Km. including black topping of right bank from RD 00 to 1.00 Km.	5.00
22	Repair of cross regulator at Alarpur of Puri main canal.	3.00
23	Improvement to G.B.C left embankment from Andhasahi to Electric office.	3.00
24	Improvement to G.B.C. left embankment from Bus Stand to Amalapada.	3.00
	Total =	144.00
	TOTAL CIVIL WORKS	490.00
	TOTAL OF DELTA STAGE-II	490.00
	ORISSA CANAL	
	JAJPUR SYSTEM (ORISSA CANAL)	
	JAJPUR IRRIGATION DIVISION, JAJPUR	
1	Improvement to service bank of HLC range III from RD 15.00km to 21.00km.	2.00
2	Improvement to service bank of HLC range III from RD 21.00km to 26.90km.	2.00
3	Improvement to service bank of Disty. No.7 RD 3.27Km. To 5.00Km.	3.00
4	Construction of water harvesting structure at Darada by the side of disty. No.5	2.00
5	Repair of service bank from uchhapada to Torabantia from RD 14.40Km. To 15.30Km. Of Disty. No.5	2.00
6	Fitting & fixing of shutter of Rebo aqueduct and head regulator of disty of HLC III & Jajpur canals.	2.00
7	Fitting & fixing of shutter of Budha Anicut and Head regulator of Jajpur canal.	2.00
8	Restoration to Dy. No. 1D of Jajpur canal RD 4.40Km. to 6.00km.	2.00
9	Restoration to Dy. No. 1D of Jajpur canal RD 00 to 0.500km. & 1.60 Km. to 3.00Km.	3.00
10	Restoration to Dy No. 1E of Jajpur canal RD 3.20Km. to 4.50Km.	2.00
11	Protection to Dy. No.3 main of H.L.C. Range-III RD 00 to 2.50Km.	2.00
12	Protection to Dy. No.3 main of H.L.C. Range-III RD 7.60 to 9.90Km.	2.00
13	Protection to Dy. No.3(A) of HLC range-III from RD 00 to 4.20Km.	3.00
14	Protection to Dy. No.3(B) of HLC range III from RD 00 to 5.50Km.	2.00
15	Restoration to 1 main Dy of Jajpur canal at RD 6.050Km. Construction of leading channel)	2.00
16	Restoration to 1 main Dy. of Jajpur canal (Repairs to Godhameswar minor from RD 0.060 Km. to 0.300Km.	2.00
17	Restoration to 1 main Dy. of Jajpur canal at RD 2.50Km. Near Haripur syphone.	2.00
18	Restoration to 1C Dy of Jajpur canal near Barahatta syphone at RD 1.00Km.	3.00
19	Restoration to Taliha minor of Jajpur canal near Barahata syphone including retaining wall.	2.00
20	Improvement to Road on 1C Dy of Jajpur canal from RD 7.650Km. to 9.623Km.	2.00
21	Improvement to road 1C Dy of Jajpur canal from RD 13.300Km to 15.250Km.	2.00
22	Restoration to 1 main Dy of Jajpur canal from RD 4.50Km. To 5.00Km.	2.00
23	Restoration to 1C2 Dy of Jajpur canal (supply, fitting & fixing shutters) and renovation of VRB near village purusottampur (Netaji High School) and one Drainage syphon over 1C2 disty of Jajpur canal	5.00
24	Restoration to Dy No.2A of Jajpur canal (supply, fitting & fixing shutters)	2.00
25	Renovation of Direct outlet at Gopalpur RD 7.630Km.	2.00
26	Repair of Bidyadharpur minor at RD 1.00Km to 3.00Km.	2.00
27	Widening of service bank of 1A of Disty. Of Jajpur canal.	2.00
28	Renovation of Sampoi minor and Bayan minor.	2.00
29	Restoration to 1 main of Jajpur canal RD 17.100Km. To 19.500Km.	2.00
30	Proterction to Dy. No.3 main of H.L.C. Range III RD 2.50 to 5.00Km.	2.00
31	Restoration to Baddpal minor of Jajpur canal from RD 8.00Km to 10.00Km.	2.00
32	Improvement to road of Badapal minor from Markandpur RD Road to Taratotta.	4.00
33	Improvement to road of disty. No.2 of left bank of Jajpur canal from Kamalpur to Bandhamunda.	4.00
34	Construction of V.R. bridge over disty. No.2 of Jajpur canal at Kalindrabad.	4.00
35	Restoration to 1 main disty. of Jajpur canal from Sundarimuhan to Sidheswar.	5.00
36	Restoration to 1 main disty. of Jajpur canal from Katia to Keruan.	5.00
37	Improvement of canal road from Balipada to Chitalo.	5.00
38	Renovation of disty. No.2 of Jajpur canal.	4.00
	Total =	100.00
	TOTAL OF ORISSA CANAL	100.00

	COAST CANAL	
	BALASORE IRR. DIVISION	
1	Improvement to right bank of O.C.C Range III form RD 00 to 1.00 Km.	12.00
2	Improvement to right bank of O.C.C Range III form RD 1.00 to 2.00 Km.	14.00
3	Improvement to right bank of O.C.C Range III form RD 2.00 to 3.00 Km.	14.00
4	Improvement to right bank of O.C.C Range III form RD 3.674 to 4.100 Km.	8.00
5	Improvement to left bank of O.C.C. range-V from RD 188 Km to 190 Km.	7.00
6	Improvement to left bank of O.C.C. range-V from RD 192 Km to 194 Km.	9.00
7	Improvement to left bank of O.C.C. range-V from RD 1928Km to 200 Km.	8.00
	Total :	72.00
	TOTAL CIVIL WORKS OF CE&BM, LMB	1265.00
	MECHANICAL WORKS (CE, MECH)	
1	Repair, renovation and replacement of canal gates of Pattamundai canal & Kendrapara Canal under Mahanadi North Division.	10.00
2	Repair, maintenance and painting of gates (upstream side only) of Akhuapada & Budha Anicut.	10.00
3	Manufacturing and erection of 6 nos (New) escape gates of Kanpur and 3 nos (New) C.R gates of Daya- Lingipur.	10.00
4	Repair, renovation and replacement of canal gates of Nimapara Branch canal.	10.00
5	Repair & renovation of electrical system of under sluice and pocket sluice gates of Mundali weir.	3.00
6	S/R to 6 nos of Escape gate of Dhobijore with seal changing, Painting o/h of gear box and wheel pin.	5.00
7	S/R to 3 nos outlet shutters of Binakhandi with seal changing painting alignment etc.	2.00
	TOTAL MECHANICAL WORKS OF CE&BM, LMB	50.00
	Total of CE & BM, LMB	1315.00
	Chief Engineer, Basin Manager, Upper Mahanadi Basin, Burla	
	CIVIL WORKS	
	Sambalpur Irr. Divn, Burla	
1	Impvt to service road of sason canal from RD 00 to 15 Km of Hirakud Dam project	25.00
2	Impvt to canal service road from RD 30000ft to 39500ft of Godbhaga Disty	15.00
3	Balance work of " Impvt to road on Rusuda Mminor"	22.00
	Canal Division, Bargarh	
1	Impvt to Canal service road of BMC within RD 0.457Km to 5Km	18.00
2	Impvt to Canal service road of BMC within RD 5Km to 10Km	18.00
3	Impvt to Canal service road of BMC within RD 10Km to 15Km	18.00
4	Impvt to Canal service road of BMC within RD 15Km to 20Km	18.00
5	Impvt to Canal service road of BMC within RD 31.55Km to 34.44Km	18.00
	Main Dam Divn, Burla	
1	Impvt to rt dyke top road from RD 2573.5m to 4084.3m	20.00
2	Impvt to rt dyke top road from RD 4084.3m to 5544.3m	20.00
3	Impvt and black topping to 557' road from RD 6600' (left spill way) to RD 14100' (Right spillway) and gradient road (Dam top to 557' road) from RD 9200' to 10250' of right earth dam of Horakud dam	21.00
4	Impvt and black topping (damaged) of contour road 640'	4.00
	Total Civil Works of CE&BM, UMB	217.00
	MECHANICAL WORKS (CE, Mech)	
1	Erection & Commissioning of Gantry hoist (20MT Manual) at Right Adit point of Hirakud Dam	2.50
2	Repair/Modification/Renovation of Escape Gate of RD 65000 Ft of B.M.C with Gate leaf & Hoisting system 2 Bays.	7.50
3	Fabrication & erection of buttom leaf 1 nos Resam Distributory at RD 228500ft with painting gearbox, overhauling including 2 nos Escape gate.	5.50
4	Repair/Modification/Renovation of 2 nos. Escape gate at RD 201070ft of B.M.C. with gate leaf and hoisting arrangements.	7.50
5	Repair/Maintenance with greasing gear bod overhauling of CR gate at RD 213000 ft of B.M.C for smooth operation.	0.50
6	Fabrication, Errection, Commissioning and Testing of new mono block type shutters at different outlets of Bargarh Main Canal at RDs 156000ft. 193000ft, HR of Barangapali, Minor, Outlet 55(L) of 213120ft. 218120ft. 222120ft, 11900ft and 21300ft (Total 8 Sets).	4.00
7	Fabrication, errection, commissioning and testing of New Mono block type shutters at different outlets of Barpali distributory (Total 11 nos).	5.50
	Total MECHANICAL WORKS	33.00
	Total of CE & BM, UMB	250.00

Chief Engineer, UIIP, Khatiguda, Nabarangapur		
UPPER INDRAVATI		
Left Canal Divn No.1,Kusumkhunti		
1	CC Lining in between RD 00m to 1500m of Badalgaon Distributary	5.00
2	CC Lining inbetween RD 1500m to 5000m of Badalgaon Distributary.	5.00
3	CC Lining inbetween RD 10000m to 12000m of Chhuriagarh Branch Canal.	5.00
4	Slope protection work in between RD 6000m to 10000mm of Chhuriagarh Branch Canal.	3.00
5	Improvement & black topping to service road 36.5 km to 41.00km of LMC.	20.00
6	Repair of structures of Moter Minor, Moter Sub-minor-I & Subminor-II.	3.00
8	Constructing of drainage system from Canal to river by Talmala area to avoid erodection cultivable land.	5.00
9	Raising of Bank end costruction of protection wall in Chhuriagarh Branch Canal in between RD 14.00km to 20.00km (Reach-I)	5.00
11	Repair of structures of Jaltamunda Sub-minor off taking RD 33400mt of LMC	3.00
12	Renovation of structures of Bhainri Minor from RD 00 to 2880 and Bhainri S/M from RD 00 to 2280 mtr.	3.00
13	Renovation of Canal structures and bank of Bhursiguda S/M-I from RD 00 to 1860m Bhursiguda S/M-II fromRD 00 to 3060m oc Rengalpali S/M from 00 to 1440mtr.	3.00
14	Renovation of Canal bank and structures of Dhanpur minor from RD 00 to 3690m of Bhelgaon S/M-II from RD 00 to 1200 mtr.	2.00
15	Improvement of Canal Service road from RD 1.50 to 4.30km of Gungunia Distribuatry.	6.00
16	Improvement of Canal Service road RD 6.50km to 8km of Gungunia Distributary	7.00
17	Renovation of falls of Sundrijore Minor inbetween RD 00 to 4.00 km	2.00
18	Improvement of Canal of Ambadola Distributary inbetween RD 00 to 4.50km and renovation of fall at RD 4.780km of Ambadola distributary.	3.00
19	Rewnovation of Thelkomunda S/M-I & II and and Bad Temri S/M-I from RD 00 to Tail.	2.00
21	Renovation of Ranmal Minor from RD 00 to Tail	3.00
22	Renovation of Kandubandh S/Minor from RD 00 to 1860mtr & Bindhaniguda S/M-I & II from RD 00 to Tail.	3.00
23	Renovation of Santemri Minor and its 4 nos of off-taking inbetween RD 00 to Tail.	3.00
24	Renovation of Santemri Sub-Minr -I & II & III & IV from RD 00 toi Tail	3.00
25	Renovation of Khurselguda Minor I from RD 00 to 3160mtr	2.00
26	Renovation of Chikili Minor from RD 1500 to 2500mtr including 3 nos of fall	2.00
27	Renovation of Goudchhendia minor and S/M from RD 00 to Tail	2.00
28	Renovation of VRB at RD 1240mtr of Antarla S/M	3.00
32	Repair of VRB at RD 710 m of pratappur S/M -II, CD at RD 150 m of pratappur S/M -IV, CD at RD 600 m Jaipatna minor -1, CD and 5Nos of outlets at RD 950m, 150 m to 3300m and 1.40m fall at RD - 1395 m of Khairmal S/M	2.00
	Total	105.00
Right Canal Divn, Mukhiguda		
SUB DIVN. NO. – I		
1	Construction of canal trough with lope protection work of Atigaon S/M	3.00
2	Repair of Lining works & renovation of structures of Mangalpur Minor	2.00
4	Repair of Lining works structure of Rajamunda Minor and its system	2.00
6	Lining work and renovation damaged structures of Mundraguda Sub-Minor	2.00
9	Construction of protection wall and renovation of structures of Mahipani Minor	3.00
16	Construction of protection wall and renovation of structures of Benger S/M I and S/M – II	3.00
17	Construction of protection wall and renovation of structures of atigaon S/M I & SM II	3.00
18	Construction of protection wall and renovation of structures of Dhamanguda S/M	2.00
	Total=	20.00
SUB-DIVN. NO. – II		
1	Providing protection wall at U/S and D/S of fall at RD 480 m of Karli S/M – I	2.50
2	Providing protection wall at U/S and D/S of fall at RD 780 m and 915 M of Karli S/M	2.50
3	Providing protection wall at U/S and D/S of fall at RD 990 m and 1455 m of Karli S/M	2.50
4	Renovation of canal and structures from RD 00 km to 2.00 km of Charbhati Minor	2.50
5	Renovation of canal and structures from RD 2.00 km to 4.00 km of Charbhati Minor	2.50
6	Renovation of Canal and structures from RD 0.00 km to 1.50 Km of Banijhara Minor	2.50
7	Renovation of canal and structures from RD 1.50 to 3.00 km of Banijhara Minor	2.50
8	Renovation of canal and structures from RD 00 Km to Tail of Mundaguda Sub-Minor – I	2.50
	Total=	20.00

	SUB-DIVN NO. III	
2	Renovation of damaged structures of Patrabas S/M –I	2.00
3	Renovation of damaged structure of Paytrabas S/M – II	3.00
5	Protection work and restoration of damaged structure of Churagaon Minor	2.00
6	Renovation of damaged lining works from RD 24150 m to 24400 m of RMC	2.00
7	Protection work to Pondigaon Minor	2.00
8	Protection work to Potesh Sub-Minor	2.00
	Total=	13.00
	SUB-DIVN NO. IV	
1	Improvement of canal structures including slope protection works of Padampur S/M	2.00
2	Improvement of canal structure of Paderpara S/M-I	2.00
3	Improvement of canal structures of Deypur S/M I	2.00
6	Improvement of canal structures of Ichhapur Sub-Minor III	1.00
	Total=	7.00
	Sub-Total=	60.00
	Total CIVIL WORKS	165.00
	MECHANICAL WORKS (CE, Mech)	
1	Improvement of CR and escape gates at RD 06980, RD8415 and Distributory Gates.	5.00
	TOTAL	5.00
	TOTAL CIVIL & MECH.WORKS (UPPER INDRAVATI)	170.00
	Chief Construction Engineer, Upper Kolab Irrigation Project	
1	Renovation to Padmapur Distributory and its system.	8.00
2	Renovation to Ananta Distributory from RD 2.70Km to tail and its system.	8.00
3	Special repair service road of JMC from rd 00 to 2.32 Km	8.00
4	Grouting to drainage gallery of Satiguda Dam.	8.00
5	Special repair to D/S bucket of Spillway of UKP Dam	5.00
6	Renovation of Jeypore Disty and its system.	5.00
7	Renovation of Jeypore Main Canal from rd 07.00Km to 17.00 Km including improvement of its service road.	8.00
8	Renovation of Left and right of JC from Rd.42.00 Km to 44.00 Km	19.00
9	Renovation of Kotpad distributory including improvement of its service road.	8.00
10	Renovation of Structure of JMC from RD 17.10 Km to 35.70Km	10.00
11	Renovation of Sindhigaon disty. Including improvement of its service road.	8.00
12	Renovation of Bagdary disty including improvement of its service road	8.00
13	Renovation of Pakhanguda Disty including improvement of its service road	8.00
14	Renovation of Thakdugulahandi Disty including improvement of its service road	8.00
15	Renovation of Sankara Disty including improvement of its service road	10.00
16	Renovation of Kanjiguda Disty including improvement of its service road	5.00
17	Modification of Hoist Bridge for remedial measures of 65 Ton Hoist of spillway radial gate of UKP	40.00
	Total CIVIL WORKS	174.00
	MECHANICAL WORKS	
1	Renovation of mechanical gate works	6.00
	TOTAL CIVIL & MECH.WORKS (UPPER KOLAB)	180.00
	Chief Construction Engineer, Potteru Irrigation Project, Balimela	
	Civil Works(Potteru Irr. Divn)	
1	Providing Blacktopping over service road of G.M.C. from 6.000 to 8.000Km.	28.00
2	Dry stone packing to IL/R bank slope at vulnerable reaches of G.M.C. from RD.0.00 to 0.500 Km.	3.00
3	Clearance of stony earth from RD. 4.700Km to 5.000Km of G.M.C.	1.00
4	Repair to D/S of Aqueduct at 43.328 Km of T.M.C.	2.00
5	Slope protection from 35.175 Km to 31.845 Km of T.M.C.	1.50
6	Slope protection from 31.745 Km to 31.845Km of T.M.C.	2.00
7	Repair to Aqueduct at RD.29.485 Km of T.M.C.	2.00
8	Repair to Aqueduct at RD.36.155 Km of T.M.C.	2.00
9	Repair to VRBS at RD.25.200,27,305 & 32.300 Km of T.M.C.	2.00
10	Water proofing treatment (Chemical treatment) to canal syphone and well at RD 2.550Km of T. Salimankonda Minor	2.00
11	Water proofing treatment (Chemical treatment) to canal syphone and weat at RD 0.420 Km of Ambada Minor.	2.00
12	Water proofing treatment (Chemical treatment) to canal syphone and weat at RD 2.200 & 2.460 Km Mangipalli Minor.	2.00
13	Water proofing treatment (Chemical treatment) to canal syphone and weat at RD 2.220 Km of Koimla Minor.	2.00

14	Water proofing treatment (Chemical treatment) to canal syphone and weat at RD 2.070 & 1.380 Km of Tialicharikonda Minor.	2.00
15	Reconstruction damage P.C. fall of Ambada S/m	2.00
16	Repair of fall and stoppe protection from D.0.500 Km to 0.600 Km of himtapalli minor.	1.00
17	Slope protection left bank of T.M.C. from RD 0.400 to 0.600m.	1.00
18	Improvement to sewerage system & special repair to Qr. No. 4R-I,3R-2.3R-10 at Balima.	1.00
19	Improvement to sewerage system & special repair to Qr. No. 2RB-97,115,101,102,15,38,28 & 125 at Balimela.	3.00
20	Improvement to water ;supply system, sewerage system & special repair to Qr.No.2RA-133,145,139 at Balimela.	1.50
21	Improvement to water ;supply system, sewerage system & special repair to Qr.No.2RP-142,144,3R-1/16 & F-I at Balimela.	1.00
	Barrage Works	3.00
22	Repair to Damage and depression of left afflux bandha of Potteru Barrage.	3.00
23	Repair to Damange and depression of Right afflux bandha of Potteru Barrage.	3.00
24	Repair to damaged slope of left bank of D/S of Potteru Barrage.	2.00
	Sub-Total (P.I Division)	75.00
	Civil Works(Potteru Canal Divn-III)	
1	Repair to the H.R. of Kunanepalli Distributary with slope protection work at the uptaking points.	4.00
2	Repair to the Damage structure at RD 0.130Km. (DS) 0.559Km. (D.U.T.) 4.920 (D.U.T.) & RD 5.340Km. (D/S) of Kunanepalli distributary.	4.00
3	Repair to the damage massonary fall at RD 8.352Km of Kunapalli distributary	4.00
4	Repair to damage D/S at RD 0.606Km,1.860Km,RD 2.875Km,RD 4.366 Km and RD 5.647Km of M.B.C.	3.00
5	Repair to the damage C/R-Cun-Escape cum fall at RD 0.330Km of M.B.C.	2.00
6	Improvement to the Canal service road from RD.00Km to RD 4.00Km of M.B.C.	1.00
7	Improvement to the Canla service road from RD 4.00 Km to RD 6.542 Km of M.B.C.	0.50
8	Repair to lthe H/R of Motu distributary and construction of Guard wall lat off taking points.	3.00
9	Repair to the damage fall at RD 0.130 Km and RD 0.220 Km of Motu distributary.	2.00
10	Repair to the damage fall at RD.0.330 Km. and RD 0.460 Km. of Motu distributary.	2.00
11	Repair to the damage fall RD.4.290 Km and kRD 4.410 Km of Motu distributary.	3.00
12	Repair to the damage fall RD 5.620 Km 6.00 Km and RD 6.150 Km of Motu distributary.	3.00
13	Repair to the damage fall RD 6.300 Km and RD 6.480 Km of Motu distributary.	2.00
14	Special repair to the fall at RD. 6.090 Km of Moto distributary.	4.00
15	Repair to the fall at RD 12.342 Km and 12.442 Km of Motu distributary.	2.00
16	Slope cutting by chessling at RD 10.500 Km of Moto distributary.	2.00
17	Repair to the acqduct at RD.81.730 Km. lof G.M.C.	4.00
18	Repair to the D/S at RD. 42.850 Km and 70.404 Km of G.M.C.	4.00
19	Repair to canal syphone at RD 0.885 Km and 378 Km of Jakalgundi Distributary.	2.00
20	Improvement to service Road from RD. 40.308 M. to RD 50.000 Km. of G.M.C.	2.00
21	Improvement to Canal service road from 0.50.00 km to RD.60.00 Km of G.M.C.	1.00
22	Special repair to D/S at RD 84.917 Km. of T.M.C.	2.00
23	Special repair to D/S at RD 89.295km of T.M.C.	2.00
24	Special repair to D/S at RD 70.360 Km of TMC	2.50
25	Special to D/S at RD.71.680 Km. of TMC	2.00
26	Repair to Escape at RD 0.450 Km. and V.R.B. at RD 0.556 Km of Udayagiri Disttibutary	2.00
27	Rapir to D/S at RD 2.926 Km and RD 9.180Km of Podia distributary	4.00
28	Repair to the D/S at RD 1.590 Km and 11.720 Km. of Podia distributary	2.00
29	Earth Filling in Top and outside slopes of bank of podia distributaruy from RD 3.510 Km. to RD 3.961 Km.	3.00
30	Repair to the at RD 0.320 Km. RD0.350 Km. RD 0.405 Km. and RD 0.520 Km and RD 0.594 Km. Of MV-57 S/M-1	1.50
31	Repair to the damage V.R 8 at RD 0.630 Km. of Girikenpalli S/M-I	1.50
32	Repair of fall at RD 0.600 Km. RD 0.210 Km. 1,080 Km. RD 1250 Km. Rd. 1,290 Km., and RD 1.440 Km. of of M.V 2 S/M-I	2.50
33	Repair of fall at RD 1.230, 1350 Km. RD 0.090 Km. RD 0.200 Km. and RD 0.300 Km of Jabasapalli Minor and RD0.180 Km. RD 0.230 Km RD 0.340 Km. and RD 0.440 Km of Pedawada S/M-IV	2.00
34	Repair to C.D at RD 2.190 RD 2.400Km RD 2.940 Km RD 3.414 Km RD 3.830km RD 4.050 Km RD 4.360 Km and RD 4.860 Km of jabanpali Minor.	3.50
35	Repair of fall at RD.16.100 Km RD 16.670 Km RD 16.910 Km and RD 19.070 Km and 21.00 Km of Udaygiri distrinutary.	2.00
36	Construction of Intel struture at RD 12.800 km RD 13.500 Km. of Udaygiri Distributary.	1.00
37	Repair to the P.C.S at RD 16.130 Km of Udaygiri distributary.	1.00

38	Rock cutting by cheasling from RD 1.00 Km to RD 1.030 Km of Kaldapalli SM-I.	0.50
39	Repair of fall at RD 0.450 km of Tangaguda Minor RD.0.350 km of Puttampalli S/M-II RD 2.460 Km of Similibanchha Minor and 1.200 Km of Udaygiri Minor.	2.00
40	Repair to the P.C.S at RD.0.230km of Kurti S/M-I RD 0.280Km of Puttampalli SM-I and RD0.450 Km of Puttampalli S/M -II.	2.00
41	Repair to the P.D.S. at RD 0.220 Km of puttam Palli S/M-II and P.C. Sat RD 1.200 km of Kurti Minor-II.	2.00
	Sub-Total (P.C Division-III)	95.50
	Total Civil Works	170.50
	MECHANICAL WORKS	
1	Fixation of MSSG shutter (mono block type) in between RD 6.755 Km to I8.70 Km of RMC of Satiguda Irrigation Project-(6 nos.)	3.00
2	Fixation of MSSG shutter (mono block type) in between RD 9.035 km to 10.,900 Km of RMC of Satiguda Irr. Project-6 nos.)	3.00
3	Fixation of MSSG shutter (mono block type) in between Rd 11,951 Km to 12,650Km of RMC of Satiguda Irr. Project-(4 nos.)	2.00
4	Fixation of MSSG shutter (mono block type) in LMC systems of Satiguda Irr. Project-4 nos.)	1.50
5	General maintenance of 10.00 nos Spillway radial gates and replacement of rubber seals of Balimela Dam, Chittrakonda	11.00
6	Maintenance and repair of Surlukonda Barrage Radial gates and HR Gates of GMC & TMC of Potteru Irr. Division, Balimela.	3.00
7	Improvement of Distributary gates under MV – 79 of Potteru Irr. Division.	10.00
	TOTAL MECHANICAL WORKS OF PIP	33.50
	G.Total (Potteru IrrigationProject)	204.00
	Engineer- in- Chief, WR	
	Civil Works	
	Prachi Divn	
1	Delta A Colony Electrical Wiring and other maintenance works	9.00
2	Delta B Colony Electrical Wiring and other maintenance works	8.00
3	Delta C Colony sanitary and other maintenance works	8.00
4	OWPO Colony maintenance of Quarters	8.00
5	WRCP Colony maintenance(Grading plaster and other repair works)	10.00
6	New Irrigation colony and Designs Colony, Bargarh	8.00
7	Non residential colony and Delta colony boundary wall	8.00
8	Non residential building & Residential building of Sub Divn. of Prachi Divn	8.00
10	Mechanical office re-modelling at BBSR	6.00
11	Rajiv Bhawan maintenance	15.00
12	Sechasadn Maintenance	15.00
12	Impvnt to water supply and sanitary work of Sechasadan	10.00
	Dam Safety Divn	
11	State Dam Safety	20.00
12	Cleaning work of Sechasadan, Design office & Research Office	5.00
13	Modernisation work and operational expenditure of Design & Research office	10.00
	TOTAL EIC,WR	148.00
	GRAND TOTAL OF CIVIL WORKS	3167.90
	GRAND TOTAL OF MECHANICAL WORKS	320.10
	GRAND TOTAL OF CIVIL & MECHANICAL WORKS	3488.00
critical lump 08-09		