

PROPOSAL FOR WORKS TO BE TAKEN UP THROUGH CRITICAL LUMP PROVISIONS UNDER MAJOR IRRIGATION DURING THE YEAR 2009-10.		
		Rs. In Lakhs.
Sl. No.	Name of the work	Estimated Amount.
1	2	3
<u>1.CHIEF CONSTRUCTION ENGINEER,POTTERU IRRIGATION PROJECT,BALIMELA.</u>		
<u>POTTERU IRR. DIVISION,BALIMELA.</u>		
1	Cement concrete lining to U/S & D/S of C.D at RD-2.412km of GMC.	5.00
2	Cement concrete lining to U/S & D/S of C.D at RD-5.585km of GMC.	5.00
3	Cement concrete lining to U/S & D/S of C.D at RD-26.975km of GMC.	5.00
4	Cement concrete lining to U/S & D/S of C.D at RD-20.124km of GMC.	4.90
5	Cement concrete lining to U/S & D/S of C.D at RD-24.440km of GMC.	4.90
6	Cement concrete lining to U/S & D/S of C.D at RD-14.483km of TMC.	5.00
7	Cement concrete lining to U/S & D/S of C.D at RD-17.633km of TMC.	5.00
8	Cement concrete lining to U/S & D/S of C.D at RD-13.643km of TMC.	5.00
9	Cement concrete lining to U/S & D/S of C.D at RD-46.445km of TMC.	4.50
10	Cement concrete lining from RD 34.875km to 34.905km of TMC.	4.00
11	Cement concrete lining from RD 35.175km to 35.211km of TMC.	4.50
12	Cement concrete lining from RD 34.845km to 34.875km of TMC. & Repair to Drainage Bank with slope protection work of surplus water channel of CR -cum-Escape at RD 28.420km of TMC.	5.70
13	Improvement of Aqueduct after dismantling old canal syphon at RD 0.720km of Kawasiguda Minor,Ex- Koimetla Disty.	4.00
14	Cement concrete lining /Cement concrete channel to U/S & D/S of CDs at RD 0.810km,2.057km,2.415km,HR of Gompakompa Sub-Minor -II of Koimetla Disty-I.	5.00
15	Cement concrete lining /Cement concrete channel to U/S & D/S of CDs at RD 2.285km & HR of Eragonda Sub-Minor -II at RD 3.360km of Koimetla Disty.	5.00
16	Replacement of old pipe fall by vertical fall of Chidupalli Minor.	3.00
17	Cement concrete lining /Cement concrete channel from RD 3.800km to 3.860km of Chidupalli Minor.	2.00
18	Repair and Cement concrete lining /Cement concrete channel to U/S & D/S of canal syphons and falls of Tatiguda Disty.	6.00
19	Repair to staff quarters of Potteru Irr. Project at Balimela.- Type-2RA.	3.00
20	Repair to staff quarters of Potteru Irr. Project at Balimela.- Type-2RB.	3.00
21	Repair to staff quarters of Potteru Irr. Project at Balimela.- Type-F.	3.50
22	Repair to Aqueduct at Rd- 3.360km & 7.655km of GMC.	4.50
23	Improvement of VRB at RD 24.740km of GMC.	10.00
	Total:	107.50
<u>POTTERU CANAL DIVISION-III,MV-79.</u>		
1	Cement concrete lining to U/S & D/S of CDS at RD- 52.639km & 56.048km of GMC.	9.60
2	Cement concrete lining to U/S & D/S of CDS at RD- 56.604km & 57.409km of GMC.	9.60
3	Improvement of Vertical fall & Repair to structures of Lugal Sub-Minor No-I.	3.50

Sl. No.	Name of the work	Rs. In Lakhs. Estimated Amount.
1	2	3
4	Improvement of Vertical fall & Repair to structures of Lugal Sub-Minor No-II.	4.00
5	Special repair to CDs & Drainage Syphon at RD- 70.360km,71.680km,72.570km.	5.00
6	Improvement of guard wall from RD-74.00km to 75.00km of TMC.	5.00
7	Special repair and Cement concrete lining /Cement concrete channel to U/S & D/S of CDs at RD 0.526km of Motu Branch Canal.	3.00
8	Special repair and Cement concrete lining /Cement concrete channel to U/S & D/S of CDs at RD 1.110km of Motu Branch Canal.	3.00
9	Special repair and Cement concrete lining /Cement concrete channel to U/S & D/S of CDs at RD 1.650km of Motu Branch Canal.	3.00
10	Special repair and Cement concrete lining /Cement concrete channel to U/S & D/S of CDs at RD 3.573km of Motu Branch Canal.	3.00
11	Cement concrete lining /Cement concrete channel to U/S & D/S of CDs at RD 0.130km of Kunanpali Disty..	2.50
12	Cement concrete lining /Cement concrete channel to U/S & D/S of CDs at RD 0.559km of Kunanpali Disty..	2.50
13	Cement concrete lining /Cement concrete channel to U/S & D/S of CDs at RD 1.514km of Kunanpali Disty..	2.50
14	Cement concrete lining /Cement concrete channel to U/S & D/S of CDs at RD 5.340km of Kunanpali Disty..	2.50
15	Cement concrete lining /Cement concrete channel to U/S & D/S of CDs at RD 6.197km of Kunanpali Disty..	2.50
16	Improvement of concrete channel form RD 4.638km to 7.758km of Jakalgundi Disty.	3.00
17	Improvement of concrete channel form RD 6.635km to 6.778km of Jakalgundi Disty.	3.00
18	Cement concrete lining /Cement concrete channel to U/S & D/S of CDs at RD 0.990km of Jakalgundi Disty..	2.30
19	Cement concrete lining /Cement concrete channel to U/S & D/S of CDs at RD 1.650km of Jakalgundi Disty..	2.30
20	Cement concrete lining /Cement concrete channel to U/S & D/S of CDs at RD 1.896km of Jakalgundi Disty..	2.36
21	Repair and Cement concrete lining /Cement concrete channel to U/S & D/S of CDs at RD 1.590km of Podia Disty.	3.00
22	Repair and Cement concrete lining /Cement concrete channel to U/S & D/S of CDs at RD 5.100km of Podia Disty.	3.00
23	Repair and Cement concrete lining /Cement concrete channel to U/S & D/S of CDs at RD 5.430km of Podia Disty.	3.00
24	Repair and Cement concrete lining /Cement concrete channel to U/S & D/S of CDs at RD 5.690km of Podia Disty.	3.00
25	Repair to HR and Cement concrete lining /Cement concrete channel to U/S & D/S of Wollempalli Disty.	4.50
	Total:	90.66
	Total:	198.16
	Total Of CCE,PIP.	198.16
<u>2.CHIEF ENGINEER,UIIP,KHATIGUDA,NABARANGAPUR.</u>		
<u>RIGHT CANAL DIVISION NO.I, MUKHIGUDA.</u>		
1	Improvement of Protectionwall at Budidhar minor from RD. 800m to 1000 m	8.00
2	Improvement of toe wall and repair of damaged fall from RD. 00 m to 300 m of Jharabandha S/M	4.00
3	Providing protection work of Patrabasa S/M-II at RD. 595 m RD. 675 M, RD. 730 M and RD. 870 M	5.00
4	Improvement of canal structure of Gumabahal S/M	4.00

Sl. No.	Name of the work	Rs. In Lakhs. Estimated Amount.
1	2	3
5	Providing protection work u/s side of fall at RD. 345 M of Ichhapur Minor	5.00
6	Protection work to vulnerable reaches of Dumerpada Minor from RD. 840 M to 980 M	5.00
7	Improvement to fall & construction of protectionwall of Artigan S/M II from RD. 0 to 500 M	6.00
8	Providing protection work from RD. 243 M to RD 288 M of Karli S/M – I	5.00
9	Improvement of canal structures with protection work of Kassbahi S/M	5.00
10	Providing lining work from RD. 00 M to RD. 115 M of Kularigaon Minor	5.00
11	Construction of toe wall u/s and d/s of fall including renovation of fall at RD. 290 M, 320 M, 630 M of Karanjiguda S/M & lining from RD. 0 to 50 M.	5.00
12	Improvement of toe wall and improvement of damaged fall of Kadepadar S/M –I and II.	4.00
13	Protection to vulnerable reaches from RD. 3500 to 3600 M if parjen minor	8.50
14	Improvement to canal structure of Mahipani Minor and its system.	4.00
15	Improvement to damaged outlet at RD. 344m, 460m, 645m, 910 m, 1526m, 1825m, 2580m, C.D at RD. 1980m, 2180 m of fall at RD. 3120m, 4955 m, C.D. at RD. 1980, 2170m of Bhatrajore left Bankcanal & Restoration of fall at RD. 1575m, 1656m, & construction of outlet at RD. 1410m of Bhauriguda minor.	5.00
16	Improvement of toe wall & improvement of Rightside slope stone packing from RD. 6050 m to 6150m including improvement of damaged VR briddge at RD. 6327m & Improvement of left bank stone packing with construction of toe wall from RD. 6075 to 6150m of Right Main Canal	5.00
17	Providing protection work from RD. 105 M to RD. 150m of Karli S/M – II	5.00
18	Improvement of protection wall from RD. 0 to 200m of Charbati Minor	9.00
	Total : Rs.	97.50
Left Canal division No-I, Kusumkhunti		
1	Improvement of CD at RD 330Mtr of Kuchagaon Minor-I	5.00
2	Improvement of CD at RD 600 Mtr of Kuchagaon Minor-I	5.00
3	Protection wall from RD 4.50 to 5.0 Km of LMC right bank	5.00
4	Improvement of retaining wall, packing and right approach road of High Level Bridge across river Hati at village Dhansuli	5.70
5	Improvement of C.C lining at left bank of LMC from RD 14830 to 14920 Mtr	5.00
6	Slope protection work in between RD 6000 m to RD 10000 m of Chhuriagarh Branch Canal and C.C lining from RD 200m to 5000Mtr of Badalgaon Distributary.	9.00
7	Repair of structure of Moter minor, Moter S/M-1 and Moter S/M-II (slope protection work at u/s of fall at RD 2205 m, 2730 m and 2895 m of Moter Minor off taking at RD 38.30 km of LMC & Renovation of VRB at RD 1240 m of Antarla S/m (Reach-II).	5.00
8	Improvement of 4 nos fall of Kadopadar Sub-minor	5.00
9	Protection work to Jaipatna Minor-I and repair to 2 nos fall at RD 1225Mtr	5.00
10	Improvement of C.C lining and bothside guard wall of fall at 2118 mtr of Tulasipalli Minor and C.C lining ,packing at ouyflanking at RD 215 mtr of Tulasipali Minor	6.00
11	Improvement of guard wall at RD 180 to 280 Mtr	3.00
12	Repair of fall and C.C lining at RD 1575,2010 Mtr,2600 Mtr of Balijore S/M and repair of fall with C.C Lining at Rd 3570 Mtr,4080 Mtr,4185 Mtr,4350 Mtr,4956 Mtr of Kadopadar Minor	12.00
13	Repair of 3 nos of falls and C.C lining of Badakatur Sub-Minor	5.00
14	Improvement of Protection wall at Rd 4980 to 5360 Mtr of Bijamara Distributary	5.00
15	Repair of 3 nos of falls of Chilchila Branch Canal.	7.00
	Total : Rs.	87.70
	TOTAL OF CE,UIIP.	185.20
3.CHIEF CONSTRUCTION ENGINEER,UPPER KOLAB IRRIGATION PROJECT.		
U.K.HEAD WORKS DIVISION KOLAB NAGAR		
1	Modification of Hoist Bridge for remedical measures of 65 Ton Hoist of spillway radial gate of UKP.	19.00

Sl. No.	Name of the work	Rs. In Lakhs. Estimated Amount.
1	2	3
2	Improvement of Boundary wall all round of U K Dam area prohibited zone	13.00
3	Renovation of toll gate & watchman shed at entrance of U K Dam including fencing work.	10.00
4	Renovation of water tank near guest house,intake tank and 2 no.s of settling tanks for water supply to Dam site colony,Kolabnagar Colony & Thana colony.	15.00
5	Special repair to service road of JMC from RD 2.320 km under Critical maintainance grant 08-09(working RD 1.54 km to 2.320 km. & Improvement & black topping to service road of Jeypore Main Canal from RD 0.64km to 1.52km.	1.87
	Total : Rs.	58.87
UK IRRIGATION NO IV, Borigumma		
1	Improvement of Protection wall near cut & cover on up streamside of Batasana Disty.	10.00
2	Repair of protection wall on up stream cut & cover of Pakhanguda Disty. From RD-23.822 km to 24.724km.	18.23
3	Repairs to lining works of Kotpad Disty. From RD-1.00km to 4.00 km.	7.85
4	Repair to C.D of Bagdary Disty. At RD-18.23km.	4.37
5	Repair to fall and lining works of sankarda Disty from RD 4.24 km to 8.00km.	6.98
		47.43
	Mechanical Works:	
6	Gate works for minors & sub minors of Kotpad & Sasahandi	8.00
	Sub-Total(Civil & Mech)	55.43
TELENGIRI CANAL DIVISION		
1	Improvement to Non-Residential Buildings at Bariniput	15.00
2	Improvement to Residential Quarters at Bariniput Civil Colony,Jeypore Irrigation Colony and Ambaguda Colony.	50.00
	Total : Rs.	65.00
	Sub-Total(Civil)-	171.30
	Sub-Total(Mech)-	8.00
	TOTAL OF CCE,UKP.	179.30
4.CHIEF ENGINEER & BASIN MANAGER,R.V.N BASIN.		
RUSHIKULYA IRR. SYSTEM.		
BHANJANAGAR IRRIGATION DIVISION		
	CIVIL WORKS:	
1	Renovation of VRB at RD. 2.636 Km. of Pital Minor	4.50
2	Renovation of VRB at RD. 11.950 Km. of Benapat Minor	3.80
3	Renovation of C/R cum H/R at RD. 13.00 Km. of Distry. No.II.	5.00
4	Renovation of CD at RD. 11.20 Km. of Distry. No.II.	5.00
5	Improvement of VRB at RD. 10.10 Km. of Benapat Minor	3.50
6	Renovation of Rushikulya Main Canal from RD. 2.00 Km. to 4.00 Km.(Structural work)	9.00
7	Renovation of CD at RD. 1.50 M, and fall at RD. 30.50 Km. of Girisola Canal	4.00
8	Imp. to approach road to Bhanjanagar Dam.	7.00
9	Slope protection to Rushikulya Main Canal from RD. 00 to 100 M	9.00
10	Renovation of Mahanadi Canal from RD. 00 to 1.00 Km.(Structural work)	8.00
11	Restoration of scouring sluice of Janivilly Anicut.	4.00
12	Slope protection to Mahanadi canal from RD 20.45km to 20.85km.	5.50
13	Renovation of Rushikulya Distry. No.I from RD. 00 to 0.50 Km.(Structural work)	10.00
14	Renovation of section Office Building of Madhaborida Irrigation section.	3.00

		Rs. In Lakhs.
Sl. No.	Name of the work	Estimated Amount.
1	2	3
15	Renovation of Pital Minor from RD. 2.65km. To 2.95km and 5.50km to 5.80km..(Structural work)	12.00
16	Renovation of gate works of Janivilly Anicut.	4.00
	TOTAL (CIVIL WORKS)	97.30
	Mechanical Works:	
1	Repair,maintenance of fall board shutters,HR gates,scouring sluice gates of Janivilli Irr. Project System.	4.00
2	Repair,maintenance of Padma Anycut of Rusikulya Irr. System.	3.00
	TOTAL	7.00
	Sub-Total(Civil & Mech)	104.30
<u>BERHAMPUR IRRIGATION DIVISION, BERHAMPUR</u>		
	<u>CIVIL WORKS:</u>	
<u>I. RUSHIKULYA IRRIGATION SYSTEM.</u>		
1	Slope protection from RD 1500m to 1550m, RD 2100m to 2150m, RD 2450m to 2500m and cement concrete lining from RD 2000m to 2100m of 16th Distry. of R.M.C. including renovation of HR and surplus escape of Badabandha, Bata Chatrapur.	6.00
2	Slope protection from RD 380m to 450m of Paitary Minor and from RD 20m to 100m including construction of foot bridge at RD 00m of Nauli Minor of R.M.C.	5.00
3	Cement concrete lining from RD 15m to 100m with construction of foot bridge at RD 280m of K.T.N. Minor and from RD 1480m to 1600m of K.C.N. Minor of R.M.C.	5.00
4	Slope protection from RD 65.90 Km to 66.00 Km, RD 67.10 Km to 67.14 Km and RD 68.95 Km to 69.10 Km of Rushikulya Main Canal.	5.00
5	Slope protection from RD 2.500 Km to 2.750 Km of 14th Distry. of R.M.C. and cement concrete lining from RD 3.302 Km to 3.802 Km of Sunathara Minor, RD 0.712 Km to 0.825 Km of Gopinathpur Sub-Minor including construction of foot bridge at RD 2.200 Km of Left Minor of 14th Distry.	6.00
6	Cement concrete lining from RD 120m to 330m of distribution channel of Badabandha, Bhatakumarada and from RD 500m to 600m including construction of Drop at RD 280m of Ananda Sagar Tank, Belagam.	6.00
7	Slope protection from RD 20 to 250 m. of Titikhandi minor of R.M.C.	3.00
8	Slope protection from RD 4.00 to 4.50 Km. of right bank of Rohigam channel of R.M.C.	4.00
9	Improvement to vented causeways at RD 32.17 Km, 35.631 Km, 37.810 Km, 41.492 Km and 45.530 Km. of R.M.C.	5.00
10	Slope protection at RD 53.438 Km, 56.40 Km, 59.330 Km and 59.630 Km of Rushikulya Main Canal.	4.00
11	Slope protection at RD 60.442 Km, 61.716 Km, 63.665 Km & from RD 64.300 Km to 64.500 Km of Rushikulya Main Canal.	6.00
12	Slope protection from RD 78m to 118 m of Pandiajholi channel and from RD 105m to 145m of Chaitanapada channel of R.M.C.	4.00
13	Slope protection from RD 0.50 Km to 1.50 Km of Tile Canal of 7th. Distry. of R.M.C.	6.00
14	Slope Protection and lining from RD 200m to 250m of Ganju Minor Extn., from RD 1460m to 1500m of Sindhigam Minor, at RD 455m, 570m, 800m & 1100m of Antarbatiya Sub-Minor, from RD 00m to 50m of Musudipalam Minor, from RD 2400m to 2500m of Borigam Minor and from RD 1375m to 1470m of Pathara Minor of 11th. Distry. of R.M.C.	6.00
15	Slope protection from RD 12.150 Km to 12.180 Km and RD 12.600 Km to 12.650 Km including construction of VRB at RD 5.40 Km of 11th Distry. of R.M.C.	6.00
16	Renovation to surplus escape at RD 7.00 Km, 8.75 Km and 9.35 Km including slope protection at RD 10.60 Km of 10th. Distry. of R.M.C.	5.00
17	Slope protection at RD 3100m of 'A' Branch, RD 1600m of 'B' Branch and RD 600m of Ambagada Branch of 10th. Distry. of R.M.C.	3.00

Sl. No.	Name of the work	Rs. In Lakhs. Estimated Amount.
1	2	3
18	Improvement to C/R cum H/R including slope protection at RD 12.420 Km and renovation of foot bridge at RD 11.20 Km, 13.10 Km and 15.90 Km of 10th. Distry. of R.M.C.	5.00
19	Renovation of 4 nos. vertical falls at RD 21.23 Km, 21.65 Km, 21.89 Km and 24.46 Km including renovation of submersible causeway of Ustapodia Aqueduct at RD 25.30 Km of 10th Distributary of R.M.C.	6.00
20	Slope protection at RD 31.24 Km, 35.35 Km and 35.50 Km including construction of 5 Nos. of inlets and 2 Nos. of VRBs at RD 33.50 Km and 37.00 Km, renovation of 3 Nos. of Outlets and 4 Nos. of surplus escapes of 10th Distry. of R.M.C.	6.00
21	Slope protection at RD 6.20 Km and 8.45 Km including renovation of 4 Nos. of Outlets and 1 No. of VRB of Kanisi Branch Canal and its minors of 10th Distry. of R.M.C.	5.00
22	Slope protection from RD 0.95 Km to 1.65 Km, RD 4.10 Km to 4.35 Km, 13.30 Km to 13.35 Km and 13.65 Km to 13.70 Km including construction of foot bridge at RD 10.40 Km and 13.70 Km of Extension Canal of 10th Distry. of R.M.C.	5.00
23	Slope protection and lining from RD 00m to 270m and from RD 820m to 1700m of Sorala Branch, from RD 30m to 70m, 80m to 120m and 150m to 300m including renovation of fall at RD 70m of Narphabati link channel of Extension Canal of 10th Distry. of R.M.C.	5.00
	TOTAL (CIVIL WORKS)	117.00
	Mechanical Works:	
1	Renovation of canal gates.	5.00
	TOTAL	5.00
	Sub-Total(Civil & Mech)	226.30
	TOTAL CIVIL WORKS	214.30
	TOTAL MECH WORKS	12.00
	TOTAL(CIVIL & MECH)WORKSOF CE & BM,RVN.	226.30
5.CHIEF ENGINEER & BASIN MANAGER,BLB,SAMAL.		
	RENGALI DAM	
1	Repair of cracks of 2 nos. (Pier No-17 & 18) Piers of Rengali Dam.	2.13
2	Illumination to both side approach road including procurement	
	a) Right side-7 no.s.	
	b) Left side- 5 no.s.	2.70
3	Installation of 70m high mast light gallery.	1.67
4	FLOOD Cell link via internate to O/O EIC,WR,Bhubaneswar.	2.50
5	Redrilling of upward vertical porous drains from Block No-4 to 9 and redrilling of drainage holes in Block No-34 and 35 in foundation gallery of Rengali Dam.	52.00
6	Painting of 6 no.s. Radial gates of Rengali Dam (gate No- 7 to 12)	34.00
7	Rectification of Electrical wiring of Gantry Crane of Rengali Dam.	5.00
8	Procurement of two nos. of 15 HP submesible pump and replacement of pipe line with new PVC pipe from Block No- 9 to 15 in foundation gallery of Rengali Dam.	4.50
9	Grouting of pier No- 22 (Pier between Gate No- 22 and 23 of Rengali Dam)	8.00
10	Barbed wire fencing of left approach prohibited area of Rengali Dam.	10.00
	Sub-Total-	122.50
	HEAD WORKS DIVISION ,SAMAL.	
	SAMAL BARRAGE(CIVIL WORKS)	
1	Repair & maintenance of P.S.C bridge of Samal Barrage with provision of guard wall.	4.00
2	Lining to Khalpal Disty. From RD 00 m to 5000m.	2.50
3	Lining to Manikmara No-I from RD 00m to 1860m.	10.00
4	Lining to Manikmara Disty. No-I from RD 00m to 1860m.	4.00
5	Lining to Manikmara Disty. No-I(A) from RD 00m to 863m.	2.00
	TOTAL	22.50
	Mechanical Works:	

Sl. No.	Name of the work	Rs. In Lakhs. Estimated Amount.
1	2	3
6	Replacement of weir rope of spillway gates and construction of walkway bridge of Samal Barrage and other repair works.	14.50
	Sub-Total-	37.00
	PARJANG BRANCH CANAL	
1	Repair of Concrete lining from RD-2585m to 2685m of Parjang Branch Canal .	5.00
2	Repair of Protection wall with bed concreting in between RD-4350m to 4405m of Parjang Branch Canal.	5.00
3	Repair of Protection wall with bed concreting in between RD-6130m to 6300m of Parjang Branch Canal.	10.00
	RIA DISTRIBUTARY	
4	Reapir of Protection wall with bed concreting in between RD-240m to 290m of Ria Distributary..	6.00
	NAUPAL DISTRIBUTARY	
5	Repair of concrete lining in between RD-2850m to 3640m of Naupal Disty..	5.00
		31.00
	Total Civil works	176.00
	Total Mech works	14.50
	TOTAL OF CE & BM,BLB.	190.50
6.CHIEF ENGINEER,DRAINAGE.		
	E.E., DRAINAGE DIVISION, BALASORE	
1	Improvement of F.B. on Dhukudi nalla	5.00
2	Improvement of protection wall & approach road to F.B. on Jamudihi nalla	2.00
3	Improvement of W.H.S. on Balarampur nalla & on Kasipola nalla. & on Patada nalla.	7.00
4	Improvement of concrete guard wall with slope p[rotection on Palpala nalla at RD 8300 m to RD 8423 m.	5.00
5	Improvement of Nainjori nalla from Mahisamunda to Bilakumari with slope protection & stone pitching work & Dwarika nalla from RD 1020 m to 2580 m with slope protection & stone pitching work.	5.00
6	Improvement of machinery toe wall with stone pitching near village Talapada	5.00
7	Improvement of machinery drain on Kharid chhak nalla & Protection & scour filling to D/S of Bhangamuhan sluice at RD 2750 m.	6.00
8	Improvement of machinery link drain on Guasul nalla	5.00
9	Clearance of drainage congestion at selected sites.	5.00
	Total:	45.00
	E.E., DRAINAGE DIVISION, BHADRAK	
1	Improvement of F.B. at RD 250 M of Teramania nalla	3.50
2	Improvement of F.B. at RD 4000 M (Badajala Sahi) over Nagarpeta to Kelasahi drain	10.00
3	Improvement of F.B. at RD 5800 M of Parbadi drainage channel	4.00
4	Improvement of F.B. at RD 720 M of Khandi Kapali drainage channel	4.00
5	Improvement of F.B. at RD 1800 M of Khandi Kapali drainage channel	4.00
6	Improvement of F.B. at RD 1600 M of drainage channel from Chhatabar to Jaw Nal.,F.B at RD 2700 M of drainage channel from Kainsina Ghat to Parbati & F.B. near village Noorpur over drainage channel from Tentuligadia to Railway bridge.	4.00
7	Improvement of F.B. near hospital over drainage channel from Barapada to Koranto & F.B. near village Ghantagadhia over drainage channel from Randia to Kapali.	6.50
8	Clearance of drainage congestion at selected sites.	5.00
9	Improvement of Sluice-cum-VRB at RD-1500m of Parapokhari Drainage Cut in Basudevpur.(at Kasia).	9.00
	Total:	50.00
	E.E., DRAINAGE DIVISION, CHANDIKHOL	
1	Improvement of C/R over Kushabhadra Drainage Channel near Baruneswar.	29.00

Sl. No.	Name of the work	Rs. In Lakhs. Estimated Amount.
1	2	3
2	Improvement of VRB over drainage Cut No.20 near Dinabandhu Sahoo Law College	12.00
3	Febricating and Fixing of Steel Gates on existing sluice at Chikana.	5.00
4	Clearance of drainage congestion at selected sites.	10.00
5	Improvement of Drainage Channel for Dharadia to Nuagaon including structural work.	4.00
	Total:	60.00
	E.E., DRAINAGE DIVISION, BERHAMPUR	
1	Foot bridge over link nalla of Bahda nalla at RD.3100 mtr. (near village Tanganapalli)	6.64
2	Foot bridge over Baisuria nalla and renovation near village Rajapur	5.00
3	Improvement of one VRB & renovation of Tampada Khama nalla for a length of 1.00 Km.	4.00
4	Improvement of VRB one no. and renovation of link drain to Malda Tamapara.	5.00
5	Protection to link drain of Agula & Haguri & Renovation of protection work in Jharana nalla.	4.00
6	Repair to CR at RD 10.80 Km. of Gogei nalla	3.00
7	Balance work of bridge over Karneswar nalla & Talaghai nalla.	4.88
8	Improvement of Foot bridge over Naibara nallah near village Skadala.	6.00
9	Renovation and protection work of Jure Nallah.	2.48
10	Clearance of drainage congestion at selected sites.	5.00
	Total:	46.00
	E.E., DRAINAGE DIVISION, CUTTACK	
1	Improvement of VRB at RD 9540M.of Sukapaika D/C on Mahanadi left.	5.00
2	Improvement .of VRB cum-WHS at RD 2425M of Rahansa D/C	5.00
3	Improvement of VRB on Sundarkani D/C at RD 5.400 KM	5.00
4	Improvement of VRB near village Mahanga.	5.00
5	Improvement of VRB at Madhab Pita pada at Link drain of Dengijore	5.00
6	Improvement of VRB at Tola on link drain of Dengijore	5.00
7	Improvement of VRb at Sahadeipur on Sahdeipur Garama D/C	10.00
8	Improvement of Foot Bridge over Rahansa D/C near Sunadei	5.00
9	Clearance of drainage congestion at selected sites.	15.00
	Total:	60.00
	E.E., DRAINAGE DIVISION, BHUBANESWAR	
1	Renovation of VRB at village Hurhura over drain Posala-Machhapada.	8.00
2	Renovation of VRB over D.C.26 near Beraboi	6.00
3	Renovation of CR-cum-VRB at Lohapur (DC-1)	8.50
4	Renovation of drain from Madanpur to Jharia (Structural Protection work)	5.00
5	VRB at Chatara nalla at NH (Gurujang)	12.50
6	Improvement to Malguni drain (Structural work).	5.00
7	Clearance of drainage congestion at selected sites.	15.00
	Total:	60.00
	Grand Total of Drainage works:	
		321.00
	E.E., MAHANADI BARRAGE DIVISION, CUTTACK	
	(I) MECHANICAL WORKS	
1	Change of Rubber Seals of Spillway, Undersluice, Left & Right Head Regulator Gates (except Stoplog Gates) of Mahanadi and Birupa Barrage.	58.00
2	Alluminium painting of Hoist Bridge, Trestle strstructure etc. of Mahanadi Barrage.	20.00
3	Special repair to 9 nos. gates of Mahanadi Barrage	22.00
4	Special repair to 6 nos. gates of Birupa Barrage	5.00
	Total:	105.00
	(II) ELECTRICAL WORKS	
5	Renovation & repair Electrical Control Pannel Boards of 95 nos. Mahanadi Barrage gates.	20.00
6	Change of street light cabling system of Naraj Barrage Gates.	5.00
	Total:	25.00
	(III) CIVIL WORKS	

		Rs. In Lakhs.
Sl. No.	Name of the work	Estimated Amount.
1	2	3
7	Improvement to road over left embankment of river Kathajori from belleview to Naraj (8.00 Km Pre-mix carpeting with seal coat by paver finisher)	50.00
		50.00
	Total (I+II+III)	180.00
	Sub-Total Civil works	396.00
	Sub-Total Mech works	105.00
	Grand Total of Drainage works & Barrage Flood Control Works:	501.00
<u>7.CHIEF ENGINEER & BASIN MANAGER,BSB,LAXMIPOSI.</u>		
<u>SALANDI CANAL DIVISION.BHADRAK</u>		
1	Repair to profile structures at RD.1500m, 1800m,2100m, 2400m, 2700m & 3000m of Bhimpur Distributary Ex- C.B canal, & Improvement to right service bank of C.B.canal from RD.10.45Km to 10.90Km, and from RD.12.50Km. To 14.00Km.,	8.50
2	Repair to outlets 18R,20R,21R & 22R of C.B.Canal. & Improvement to Service bank of C.B.canal from RD 17.50Km to 18.00Km,	9.00
3	Repair & restoration to H/R of Pagad Sub-Minor &H/R of Erada Sub-Minor Ex- C.B canal & Slope protection to the left bank of C.B.Canal at RD.31.21Km	8.50
4	Improvement of lining on U/S & D/S of measuring devices of Sabaranga Minor Ex-C.B canal at Rd 33.96km	3.50
5	Repair of outlets 2R,4R,9R,11R,15L & 18R and Protection to left & right scoured banks from RD 4.245Km to 4.92km of Tihidi Distry Ex-C.B canal & Renovation of Tihidi Distry Ex-C.B canal From RD.12.00Km. To 14.00Km.	7.00
6	Repair to right service bank of S.L.M.C from RD.11.70Km. To 13.90Km. with structures and Improvement to left service bank of Ratina Sub-Minor from RD.600M. To 2180M. & protection to right bank of C.B.Canal from RD.7600M. To 7730M.	8.50
7	Improvement to left bank of Baranga Minor from RD 1.00 to 2.00Km, Atto Sub-minor with structures Ex-Baranga minor from RD 00km to 500m, Palli Minor from RD 2.00km to 3.00km and repair & restoration to structures Ex-Tihidi Distributary, & Improvement to Bhatatira Sub-Minor Ex-Berhampur Sub-minor from RD 00m to 400m.	9.50
8	Improvement to Service bank of Begunia Minor from RD 6010M To 6600M	5.00
9	Renovation of drainage syphon at RD 50M of Kandada minor including repair of H/R Ex-Ranital Disty at Rd 1.807km,and Renovation of drainage syphon with construction of lining at at RD 60M of Dhauli Sub-Minor Ex-Ranital Disty at Rd 7.529 km	7.00
10	Improvement of bedbars at RD.18620M ,18750M, & outlet at RD.10520M of Gopalpur Distributary.& Renovation of Canal syphon at RD.1370M of Astagadia Minor Ex-Gopalpur Disty at Rd 6.22km	7.00
11	Improvement of trough over Baragadia nallah connecting to outlet at RD.15800M. Of Gopalpur Distributary	5.00

		Rs. In Lakhs.
Sl. No.	Name of the work	Estimated Amount.
1	2	3
12	Repair & Restoration to Drainage syphon at Rd 490m with lining on U/S & D/S of Begunia Minor Ex-Gopalpur Disty at RD 100m	5.00
13	Protection to both side scoured banks at down stream of fall at RD.7230M of C.B canal by providing C.C.Lining & Construction of Guard wall at RD.250M Ratina Sub-Minor .	8.00
14	Improvement of Drainage syphon at RD.1.70Km., V.R.B.at RD.3.70Km. & Special repair to causeway at RD.8.40Km. of Markona Minor	7.15
15	Improvement of V.R.B alongwith bank connection at RD.450m of Edtal Minor extension.& Construction of drainage syphone at RD.610M & 1590M with foot bridge at RD.1560M.of Kiapada Sub-Minor extension.	8.50
16	Restoration to canal embankment alongwith repair of outlets from RD.00 to 4200M. Of Bachhipur Sub-Minor and Repair to H.R gates of canals.	5.00
17	Repair and restoration of Canal syphon at RD.640M of Kamaragadia Sub-Minor & drainage syphone at RD10M of Ratanga Sub-Minor & Construction of vented causeway at RD.750M with repair & restoration of Drainage syphone at RD.3.40Km, Canal syphon at RD. 6.40Km, 7.90Km of Khirikoni Minor and drainage syphon at RD.3.50Km. of Pratapur Sub-Minor	9.80
18	Improvement of guard wall at Rd 7700m of Muruna Minor Ex-C.B canal and Repair to outlets of Ranital Disty at RD.1230M(L/B), 1740M(L/B), 3960M(L/B), 4560M(L/B), 5070M(L/B), 5880M(L/B) and 8950M(L/B)	8.00
19	Improvement to service bank of Markona Minor from RD.1.70Km. To 9.05Km.	6.25
20	Improvement to Left bank of Khirikoni Minor from RD.5.15Km. To 11.50Km.(Structural work)	9.80
		146.00
	TOTAL OF CE & BM,BSB.	146.00
8.CHIEF CONSTRUCTION ENGINEER,ANANDAPUR BARRAGE PROJECT.		
BAITARANI IRR. DIVISION		
1	Improvement to Anandapur Main canal from RD 00 to 2200Mt.(Repair of drainage syphon at RD 1400m and protection wall at RD 1400m L/R Bank.	5.00
2	Improvement to Anandapur Main canal from RD 2.20Km to 10.20 Km.(Protection wall at RD 3505m to 3535m).	5.00
3	Improvement to Manoharpur Disty and Mugupur Disty.(Constn. Of protection wall)	5.00
4	Imp.to Salania Branch canal from RD 00 to 12.30 Km(repairing of VRB at RD-800m and CD at 175m,Casing of U/S wing of CD at RD-2250m,Bed concrete at RD 3300m Fall U/S,Protection wall at RD4100m(L/B),protection wall at RD 9.10m (L/B),9.50m(L/B))	5.00
5	Imp to Rampas Disy.(Const. of protection wall at RD 1650m,Rd 2700m,cashing of VRB (U/S),repairing of fall RD 3850m(Bed concrete),repairing of C/R)	4.00
6	Improvement to Govindapur Minor & sadanga Minor(Constn. Of O/Ls ,renovation of CD,protection wall,head regulator)	5.00
7	Improvement to Elkana Minor & Khetuali Minor((Const. of protection wall,repairing of CD).	4.00
8	Imp to Soso Br Canal from rd 3.40 to 8.40Km(Const. of protection wall,repair of falls,outlets and lining)	4.00

		Rs. In Lakhs.
Sl. No.	Name of the work	Estimated Amount.
1	2	3
9	Improvement to Ganijanga Disty from 00 to 14.00km & Anijo Minor form RD 00 to 7.00 km.(Const. of protection wall,repair of falls,outlets and lining)	6.00
10	Improvement to Bangarapadi Minor & Mathasahi Minor(Const. of protection wall,repair of falls,VRB,CD,outlets)	6.00
11	Imp to Soso Br Canal from rd 8.40 to 20.00Km(Const. of protection wall,repair of falls,CD,VRB)	5.00
12	Improvement to Belagadia Minor from RD- 00km to 2.30km & Routragadia Minor form RD 00 to 5.05 km.(Const. of protection wall,foot bridge,outlets)	5.00
13	Improvement to Kaupur Disty. from RD- 00km to 5.70 km & Olonga Disty. form RD 00 to 5.20 km.(Const. of protection wall,outlets,repair of falls)	6.00
14	Improvement to Salania Branch Canal from RD- 12.500km to 22.800 km(Const. of protection wall,,repair of outlets, falls)	5.00
15	Improvement to Salania Minor & Nuagaon Minor from RD- 00m to 2500 m(Const. of protection wall,,repair of outlets)	5.00
16	Improvement to Talabareni Minor & Mituani Minor .(Const. of outlets,protection wall and repair of falls)	5.00
17	Improvement to Hatadihi Branch Canal from RD-12.75km to Tail.(Const. of outlets,protection wall and repair of falls)	5.00
18	Improvement to Dalimbagadia Disty(Const. of outlets,protection wall and repair of falls)	5.00
19	Improvement to Govindapur Disty and its system(Const. of outlets,protection wall,cattle crossing and repair of falls)	7.00
20	Improvement to Hatadihi Branch Canal from RD 00 to 9.00 km(Const. of outlets,protection wall,repair of falls and lining)	8.00
21	Improvement to Hatadihi Branch Canal from RD 9.00 to 12.75 km(Const. of protection wall,repair of falls and lining)	5.00
22	Improvement to Barapadi Minor from RD 1200m to 3400m(Const. of protection wall,cattle crossing and repair of CD)	3.00
23	Improvement to Korei Minor from RD 2.00km to 6.00km and Improvement to Orali Minor(Const. of protection wall,cattle crossing)	4.00
24	Improvement to Salania Branch Canal from RD 24.00km to 33.50km (Const. of protection wall,repair of CR & syphons and outlets)	8.00
25	Improvement to Kenduapada Disty from RD 00km to 7.60km & Imp. To Thaila Minor from RD 00 to 3.00km (Const. of cattle crossing,protection wall,repair of VRB and outlets)	5.00
	Total:	130.00
	SALANDI DAM	
1	Imp to Salandi Masonry dam at Hadagarh (Repair to U/S Left Bank slope from RD.50M to 250.00m)	20.00
2	Imp to Salandi Earth dam at Hadagarh (Repair of damaged parapet wall near entrance from RD 00 to 40.0 & toe drain from RD 33 to 200m.)	5.00
3	Imp to Salandi earth dam at Hadagarh (Repair of longitude drain U/S from 488.50 to 570m,repair of stone packing on L/B slope beyond toe drain,repair of out let drain No-I & II with repair of outfull fall.)	6.00
4	Imp to Salandi earth dam at Hadagarh (Repair to road from exit gate to gallery of dam & repair to dam top black topping from RD 135.50m to 600.00m)	7.00
5	Imp to casue way on project road from Barapada to Bidyadharpur from RD.71.50M to 102.00m) (Concrete work)	3.00
6	Imp to project road from Benapatia to Bidyadharpur from RD.00 to 1850m (Repair of pot holes and black tapping)	5.00
7	Imp to afflux bundh from Bidyadharpur to Hadagarh from RD.910 to 3000 (Raising of embkt U/S slope protection)	5.00
	Total:	51.00
	TOTAL OF CCE,ABP.	181.00

Sl. No.	Name of the work	Rs. In Lakhs. Estimated Amount.
1	2	3
9 Chief Engineer & Basin Manager, LMB		
<u>Delta Stage - I (Civil Works)</u>		
<u>MAHANADI NORTH DIVISION</u>		
1	Repair to aqueduct at Sagampur of disty. No.4 of Kendrapara canal.	5.00
2	Extension of HR slab of disty. No.4 and restoration to disty. No.4 of K.Canal.	5.00
3	Restoration and protection of disty. No.6 of K.Canal.	5.00
4	Restoration and protection to disty. No.8 and disty. No.8C of K.Canal and construction fo escape at Nahanga of disty No.8 of K. Canal.	10.00
5	Improvement of VR Bridge over HLc Range-I canal near village Bada chanchara ferry ghat.	15.00
6	Restoration to disty. No.6D and its system of K.Canal.(Structural work)	5.00
7	Restoration & protection to disty. No.8H, disty. No.81 and 8K of K.Canal.	5.00
8	Restoration to disty. No.8A, 8B and disty. No.8F of K.Canal.(Structural work)	5.00
9	Impvt. to disty. No.5 of K.Canal from Sapanpur to Ballavapur..(Structural work)	5.00
10	Restoration to scoured bank and repair to road of K.Canal from RD 28 Km. to 31 Km.	5.00
11	Improvement of VR Bridge in Pundalo branch canal at RD 0.5, 10.3 and 28 Km.	5.00
12	Impvt. to Charirakaba minor and Kakudiapada Minor and Rameswarpur of P.B.Canal.(Structural work)	5.00
13	Impvt. to right bank service road of K.B.canal from RD 19 to 22 Km., RD 22 to 24 Km.	5.00
14	Slope packing to KB Canal from RD 0.5 to 2.00 Km.	5.00
15	Restoration to Jamapada minor of K.B.Canal.(Structural work)	5.00
16	Restoration & protection to disty. No.2A of disty. No.2 of Pattamundai canal from RD 0.3 to 3.00 Km.	10.00
17	Restoration and protection to disty. No.7a of P.Canal.	5.00
18	Restoration to Gopalpur sub minor of P.Canal.(Structural work)	5.00
19	Restoration to disty. No.1 of HLC Range-1 from RD 00 to 6.00 Km.(Structural work)	10.00
20	Impvt. to Service road of disty. No.1 of K.Canal from Krishnapur to Balisamala.	5.00
21	Improvement.of feeder channel from Gopinathpur minor of P.Canal to disty. No.1C of K.Canal.	5.00
22	Impvt. to left bank of K.Canal at Laxmanpur.(Structural work)	5.00
23	Restoration of Jaipur Minor, Mulabasant Minor of P.Canal.(Structural work)	5.00
24	Improvement of Pile bridge on KBC (Balance work) near Artamula and Kelapadia.	5.00
Total :		145.00
<u>MAHANADI SOUTH DIVISION</u>		
1	Repair of C/R of Disty No. 14(A) at RD.8900 M	5.00
2	Repair of Drainage Syphon at RD.5000M and 5500M of Disty. No. 14(A)	6.00
3	Renovation of VRB of Disty.No.15(A) at Mangarajpur	5.00
4	Raising & strengthening of Right Bank of Disty. No. 14B from Badabandha to Ghodamara	6.00
5	Improvement to Taladanda Extension Canal(Structural work)	6.00
6	Improvement to Taladanda Canal from RD. 6.00 to 31.00Km(Structural work)	6.00
7	Improvement to Left bank of Disty. No. 12 from Hatapada to Ardanga(Structural work)	5.00
8	Repair to Drainage Syphon (3 Nos) of Disty.No.12E & E ₁	5.00
9	Repair to outlets of Disty No.12F, 12G & 12G ₁	4.00
10	Repair to Disty. No. 13(C)(Structural work)	10.00

Sl. No.	Name of the work	Rs. In Lakhs. Estimated Amount.
1	2	3
11	Repair to Disty. No.12B,12 D & Tentulipada Minor(Structural work)	8.00
12	Improvement to Taladanda Main Canal from RD 41.60 to 63.00Km(Structural work)	8.00
13	Improvement to VRB at Manijanga over Taladanda Main Canal	10.00
14	Improvement to Rampa Minor(Structural work)	10.00
15	Improvement to Left bank of Danduasipada Minor (Structural work)	16.00
	Total :	110.00
<u>JAGATSINGHPUR IRRIGATION DIVISION</u>		
1	Improvement to Disty No. 4 & Disty. No. 5 with its branches (Structural work)	7.00
2	Improvement to Disty No. 6 & Disty No. 6C, 6D and 6E with its branches (Structural work)	7.00
3	Improvement to Disty No. 7 from RD 00 to 19.00 Km (Structural work)	6.00
4	Improvement to Tanara S/M, Banikuda S/M, Tihida S/M & Bagalpur Disty. (Structural work)	5.00
5	Improvement to Bagalpur Disty., Bambili Disty.(Structural work)	5.00
6	Improvement to Chasikhanda Minor, Kamalpur Minor, Khajana right & left Minor, Parbatipur Minor, Kukundara Minor & Basundhar Minor (Structural work)	5.00
7	Improvement to Disty No. 19 Main from RD 00 to 28.00 Km and Nakulanga Minor (Structural work)	8.00
8	Improvement to Disty No. 19 B, 19 B1 & 19 B2 of Disty No. 19 Main. (Structural work)	5.00
9	Improvement to Vokangi Minor, Pateni Gaon Minor, Palasa Minor, Sadhamula Minor & Arana S/M (Structural work)	5.00
10	Improvement to Disty No. 19 A from RD 00 to 22.00 Km, (Structural work)	9.00
11	Improvement to Disty No. 19 A2 from RD 00 to 9.00 Km & its systems. (Structural work)	7.00
12	Improvement to Sagadhua Minor, Benupur Minor, Atamula Minor & Kendal Minor. (Structural work)	6.00
13	Repair of Head regulator shutters of 19 main, 19 A & Adhanga sluice	3.00
14	Improvement to Disty No. 15A from RD 00 to 12.00 Km. (Structural work)	5.00
15	Improvement to Disty No. 14 from RD 00 to 11.00 Km and 13 B RD 00 to 4.50 Km. (Structural work)	5.00
16	Improvement to Disty No. 15 of Machhagaon Canal from RD 00 to 7.00 Km (Structural work)	5.00
17	Improvement to Disty No. 16 main & 16 B (Structural work)	5.00
18	Improvement to Disty No. 16 A from RD 00 to 9.50 Km (Structural work)	5.00
19	Improvement to Machhagaon Canal from Padmapur weir to Balikuda (Structural work)	5.00
20	Improvement to Disty No. 10 from RD 00 to 15.00 Km & its system (Structural work)	5.50
21	Improvement to Disty No. 10 (G) from RD 00 to 5.80 Km. & Disty. No.11 from 0.00 to 3.20Km. (Structural work)	6.00
22	Repair of shutters of Disty No. 10 Main & its system	4.50
23	Improvement to Disty No. 13 main from RD 00 to 9.00 Km & its minor & sub-minor (Structural work)	6.00
24	Improvement to Disty No. 8, & Disty No. 9 & its system. (Structural work)	7.00
25	Bank protection near Chhasikhanda	5.00
26	Improvement to Disty No. 14 from RD 1.00 Km to 2.10 Km (Structural work)	8.00
	Total :	150.00
<u>KENDRAPARA IRRIGATION DIVISION</u>		
1	Balance work of construction of R.C.C Pile Bridge over K. Canal at Maharakul	8.00

Sl. No.	Name of the work	Rs. In Lakhs. Estimated Amount.
1	2	3
2	Balance work of construction of R.C.C Pile Bridge over K. Canal at Bilabalarampur Telengaghat.	8.00
3	Balance work of Pile Bridge at Maladhia	6.00
4	Balance work of Pile Bridge over Pattamundai Canal at Ambasouri, Palli & Dekudi.	5.00
5	Balance work of Construction of R.C.C Pile Bridge over P. Canal at Tanupur and Nilakantha.	11.00
6	Balance work of Construction of R.C.C Pile Bridge over P. Canal at Baktarour.	5.00
7	Improvement to Disty. No. 11 of K. Canal by providing Guard wall & Renovation of Drainage Syphon, Head Regulator & Outlets.	5.00
8	Renovation of shutter of Pattamundai weir on Pattamundai Canal	5.00
9	Improvement to Disty. No. 9 of K. Canal by providing Guard wall & Renovation of Drainage Syphon, Outlets.	7.00
10	Renovation of shutter of Disty. No. 27, 28, 29 , 30 and of Jamboo Lock.	5.00
11	Improvement to Disty. No. 8, 8A of P. Canal by providing Guard wall & Renovation of Drainage Syphon, head regulator & Outlets.	10.00
12	Improvement to Disty. No. 12 of P. Canal & its system by providing Guard wall & renovation of Head Regulator & Outlets.	5.00
13	Improvement to Disty. No. 14 & 14 1/2 of P. Canal & its system by providing Guard wall & renovation of outlet	5.00
14	Improvement to Disty. No. 16 of P. Canal & its system by providing Guard wall & renovation of Head Regulator & Outlets.	5.00
15	Improvement to Disty. No. 1 1/2 of P. Canal & its system by providing Guard wall & renovation of Head Regulator & Outlets and renovation of shutter of Benipur C/R.	10.00
16	Improvement to Disty. No. 18 of K. Canal & its system by providing Guard wall & renovation of Head Regulator & Outlets.	5.00
17	Improvement to Disty. No. 15 of K. Canal & its system by providing Guard wall & renovation of Head Regulator & Outlets.	5.00
18	Improvement to Disty. No. 2 of G. Canal & its system by providing Guard wall & renovation of Head Regulator & Outlets.	5.00
19	Improvement to Disty. No. 5 of G. Canal & its system by renovation of Head Regulators & outlets.	5.00
20	Improvement to Disty. No. 5 A of G. Canal by providing Guard wall & renovation of Drainage Syphon from RD 00 to 12.00 Km.	10.00
21	Improvement to Disty. No. 3 of G. Canal & its system by providing Guard wall & renovation of Drainage Sayphon & outlets.	5.00
22	Improvement to Disty. No. 10 of K. Canal & its system by providing Guard wall & renovation of Head Regulator & Outlets.	5.00
23	Improvement to Disty. No. 12 of K. Canal & its system by providing Guard wall & renovation of Head Regulator & Outlets.	5.00
	Total :	145.00
JARAKA IRRIGATION DIVISION		
1	Improvement to H.L.C. Range-I from RD 11.81 Km. to 14.50 Km. (Khetrapal to Uchhapada)(Structural work)	9.00
2	Improvement to Khetrapal Mahara & Disty. No.6 at Solara.(Structural work)	5.00
3	Improvement to H/R of Disty. No.5, Disty.No.5 from Sukadeipur to Champapur RD 6.19 Km to 10.235 Km & protection to left side of Disty.No.5 from RD 500M to 200 M	6.00
4	Restoration to left bank of H.L.C. Range-I near Acquiduct No.3 & 4(Structural work)	4.00
5	Restoration to Disty.No.7 1/2, 7 1/4, 7 & 7A (Structural work)	5.00
6	Restoration & protection to Disty.No.9 (Structural work)	5.00
7	Improvement to Disty.No.11 (Structural work)	4.00
8	Improvement to inspection road from Nuasasan to Khaira bridge	5.00

		Rs. In Lakhs.
Sl. No.	Name of the work	Estimated Amount.
1	2	3
9	Restoration to H.L.C.Range-I at RD 28.69 Km. to 31.151 Km.(Structural work)	11.00
10	Improvement to service road of Disty.No.14 at RD 7.560 to 8.111 Km. (Black topping)	3.00
11	Improvement to Talabana sub-minor (Const. of 3 Nos. Outlets) & Disty.No.14 from RD 3.10 Km. to 3.90 Km. both bank	9.00
12	Improvement to Disty.No.12A & 12 of H.L.C. Range-I (Structural work)	5.00
13	Improvement of Outlet No.62,63,76 & 85 & Imp. To Rasuljori escape at RD 34.205 Km.	5.00
14	Improvement to Sendhapur Sub-minor & Disty.No.13 of H.L.C. Range-I (Structural work)	5.00
15	Improvement to Disty.No.14 1/2, Panturi Escape & R/S to left bank of H.L.C. Range-I at RD 37.45 Km. to 37.65 Km. 41.90 Km to 42.100 Km & 43.927 Km to 47.091 Km. (Structural work)	10.00
16	R/S to Khaparanalla T.R.R. Ghasibar village	5.00
17	Improvement to Disty.No.16 of H.L.C. Range-I (Structural work)	4.00
18	Improvement of birdge at Bagoda & improvement to service road H/R of Disty.No.14 to Immamnagar luck.	8.00
19	Improvement to H.L.C. Range-I.(Structural work)	10.00
20	Improvement to service road of Disty.No.14 from RD 00 to 3.00 Km.	5.00
21	Supply & fabrication & errection of shutter of H.L.C. Range-I	5.00
	Total :	128.00
	G. Total (Delta Stage-I)	678.00
	<u>Delta Stage -II</u>	
	<u>PRACHI DIVISION</u>	
1	Restoration to Dhawa Rocket Distributary, Dhawa Minor of DWBC,Injana Minor of DWBC, Inlet at RD 1.00 Km. of Puri Main Canal (Structural work)	5.00
2	Restoration to Puri Main Canal at RD 8.90 Km. left bank (Breach), at RD 10.15 Km. right bank (Breach) (Structural work)	5.00
3	Restoration to damaged lining of Puri Main Canal at RD 8.650 Km. to 9.00 Km. Left Bank & at RD 14.10 Km. to 15.10 Km. Left Bank at Kanpur	5.00
4	Restoration to damaged lining of Puri Main Canal at RD 11.50 Km. to 11.76 Km. Right Bank. U/S to Baranga Bridge, at RD 4.05 Km. to 4.20 Km. Left Bank & at RD 0.90 Km. to 1.00 Km. Right Bank	5.00
5	Restoration to damaged lining of Puri Main Canal at RD 4.00 Km. to 6.50 Km., at RD 14.10 Km. to 14.40 Km. Right Bank at Kanpur	5.00
6	Restoration to damaged lining of Puri Main Canal at RD 12.00 Km. to 14.10 Km. (U/S of Kanpur C/R), Lingipur Distributary from RD 00 to 7.6 Km. including Kantunit Bridge	6.00
7	Restoration to Khairapada Minor , Kalyanpur Minor (Structural work)	6.00
8	Restoration to Lingipur Distributary from RD 7.6 to 12.50 Km. (Structural work)	4.00
9	Restoration to damaged lining of Puri Main Canal at RD 14.40 Km. to 14.75 Km. Right Bank, at RD 14.75Km. to 15.10 Km. Right Bank, Left Bank of Puri Main Canal D/S of Head Regulator	8.00
10	Restoration to Niali Distributary and its system from RD 7.47 Km. to 14.480 Km. (Structural work)	7.00
11	Restoration to K.B.C and its system from RD 47.244 Km. to 56.900 Km., RD 30.20 to 30.50 Km. near Manikunda C/R, Right Bank from RD 30.20 to 33.10 Km. (Structural work)	9.00
12	Restoration to Niali Disty. and its system from RD 14.480 Km. to 29.500 Km., RD 4.89 to 4.950 Km. (Structural work)	6.00
13	Restoration to Kundhei Distributary and its system from RD 6.38 Km. to 16.280 Km. (Structural work)	10.00

		Rs. In Lakhs.
Sl. No.	Name of the work	Estimated Amount.
1	2	3
14	Restoration to Kalapanchana Minor a from RD 00 Km. to 5.00 Km, Tulasipur Minor a from RD 00 Km. to 6.80 Km., Binispur Minor a from RD 00 Km. to 3.00 Km, Kantia Minor a from RD 00 Km. to 3.00 Km, Chakorada Minor & its system (Structural work)	10.00
15	Restoration to D.T.B.C & its system (Structural work)	5.00
16	Restoration to Karanga Branch Canal & its system (Structural work)	5.00
17	Restoration to Dhanamandal Sub-Minor Ajikundi Sub-Minor & Manikunda Sub-Minor, Uradha Minor, Uradha Sub-Minor, Mouzapur Sub-Minor, Adaspur Sub-Minor - II, Adaspur Sub-Minor - I, Olatpur Minor, Bairoi Sub-Minor and CD work, Chhinda Right Minor 00 to 5.50 Km., Devi Right Distributary 00 to 5.00 Km., Dahikhai Right Minor 00 to 3.50 Km, Godadhuanalla Minor 00 to 3.00 Km, Chhinda Left Minor 00 to 8.00 Km., Kandal left Disty. 6.50 to 3.00 Km, (Structural work)	9.00
18	Restoration to P.M.C. from 16.601Km to 18.00Km (Repair of lining & Imp. Of canal bank), Renovation to Fall cum VRB at RD 22.697 km of Puri Main canal near Banguary, RD 26.0 km to 29.00 km	12.00
19	Restoration of K.B.canal from RD 1.50Km to 7.30km & its system including cost of inlet at Dhanaharapada. (Structural work)	5.00
20	Restoration & Imp. of K.B.canal from RD 2.00 to 16.00Km with its system, RD 16.00 to 26.00Km with its system (Structural work)	12.00
21	Restoration to Phulanakhara Disty from 00 to 6.80Km with its system., RD 7.00km to 20.50Km (Structural work)	5.00
22	Restoration & Imp. to Harianta Disty & its system, Olatapur Minor from RD 3.00Km to 8.50Km with its system., Restoration of Jharapada Disty in-between RD 00 to 8.50Km with its system and Govindapur Minor igts system (Structural work)	14.00
23	Renovation to VRB at Haridaspur at RD 24.6 km of Puri Main canal	8.00
24	Repair of foot bridge slab (6 nos) from RD 0 to 18.0 km of Gop Branch canal	8.00
25	Repair and Restoration of CR at Jalahata at RD 22.7 km of Gop branch canal including gate work (Structural work)	5.00
26	Repair and Restoration to offtaking canals of Gop branch canal from RD 12 km to 36.00 km (Structural work)	17.00
27	Restoration to Lingipur Disty from RD 14.5 km to 16.5 km (Structural work)	4.00
28	Restoration to canal syphon at RD 400 m of Trutiypada Subminor & its system	4.00
29	Restoration to Head regulator of Retang minor and its system, Head regulator of Suang minor and Sarakantar minor, Aqueduct at Phatapolia of Daya west canal, Dayawest canal at RD 12,27 km at Rasulgada , Dayawest branch canal (Right bank) from Sriramnagar VRB to Keutasahi	11.00
30	Cement concrete lining of Daya west canal from RD 22.23 km to 22.30 km	5.00
	Total :	220.00
	<u>PURI IRRIGATION DIVISION</u>	
1	Strengthening and Slope protection to Kanas Branch Canal right bank from RD 25.00 km to 29.00km	5.00
2	Repair of control structure for providing irrigation facilities to the newly agricultural land over Machhapada-Barapolia drainage channel including construction of left and right sluices.	16.00
3	Concrete lining of Benupada minor from RD 0.50km to RD 1.50km	5.00
4	Concrete lining of Posal minor from RD 16.00km to RD 21.00km	8.00
5	Concrete lining to Murdhanipur minor from RD 0.00km to RD 0.50km, Arisol minor from RD 0.00 km to 0.50 km , Machhapada minor from RD 0.00km to RD 21.00km , Barakara minor from RD 0.00km to 0.50km, including repair of old structures.	5.00
6	Cement Concrete lining of of Trilochanpur minor from RD 0.00km to RD 0.50km, Katapada sub-minor from RD 0.00km to RD 0.607km, Ranipada sub-minor from RD 0.00km to 0.50km and Luna right distibutary including repair of structuress.	5.00

Sl. No.	Name of the work	Rs. In Lakhs. Estimated Amount.
1	2	3
7	Lining and repair of structures over Khandahata distributary , Benagaon minor, Nuapada minor.	5.00
8	Cement concrete lining of Budhanga distributary from RD 0.00km to 10.90 km and upgradation of right bank from RD 14.30 to 14.70 Km.	10.00
9	Cement concrete lining to Sukal distributary from RD 28.00 km to 29.00km	5.00
10	Cement concrete lining to Badahata minor from RD 0.00km to RD 0.500km	5.00
11	Cement concrete lining works of Churali minor from RD 0.90km to RD 1.50km	5.00
12	Cement concrete lining to Satasankha distributary from RD 1.00km to RD 2.00km	5.00
13	Cement concrete lining to Rua minor from RD 0.20km to RD 0.30km and Rua sub-minor from RD 0.00km to 0.25km	5.00
14	Cement concrete lining to Binayak distributary from RD 1.10km to RD 1.20km	5.00
15	Cement concrete lining and repair of outlets, structures, of Bhailo minor from RD 0.00km to RD 0.50km, Pamasara minor from RD 00.00km to RD 0.50km, Belamara minor from RD 0.00km to RD 0.50km, Atharabhaga minor from RD 31.00 km to tail, Bharatipur minor from RD 0.50km to 2.00km at the identified reaches.	5.00
16	Concrete lining of Madhipur minor from RD 0.00km to RD 1.00km, Anantapur minor from RD 0.00km to RD 1.00km, Jayapur minor from RD 0.00km to 0.50 km, Panidola sub-minor from RD 00.00 km to 0.50km, Jayapur sub-minor from RD 0.00km to RD 2.00km including repair of outlets & structures	5.00
17	Slope protection of Sakhigopal Branch Canal with strengthening of right bank from RD 7.00km to RD 12.00km and renovation of breach at RD 9.505 Km near Gandapada.	10.00
18	Concrete lining and repair of structures, outlets of Teisipur minor from RD 0.00km to 0.80km, Khadikera minor from RD 0.00km to 3.20km, Kalyanipur sub-minor from RD 0.00km to 0.50km , Malipada sub-minor from RD 0.00 km to RD 0.400km, Gobindapur minor from RD 2.00km to 3.00km, Bramhanapada minor from RD 0.00km to 2.50km	5.00
19	Cement Concrete lining to Rajatei minor from RD 0.300km to 0.90km, Deric minor from RD 1.00km to 3.50km, Chandradeipur minor from RD 0.00km to 0.50km , Sahabad minor from RD 0.20km to 0.90km with repair of structures, including repair of structures of Bhogapateli Distributary.	5.00
20	Strengthening of sukal distributary right bank with slope protection and upgradation of service road from RD 6.00 km to RD 15.80km	6.00
21	Cement concrete lining of Binayakpur minor from RD 0.00km to 2.00km, Jagannath pur minor from RD 1.00km to 1.400km, Srikanthapur minor from RD 0.00km to 1.20km, Nuasasan minor from RD 0.00km to 1.35km, Sompur minor from RD 0.50km to 1.50km with repair of structures.	6.00
	Total :	131.00
<u>NIMAPARA IRRIGATION DIVISION</u>		
1	Improvement to Chandapur Branch Canal from RD 9.20 km to tail (Guard wall, outlet repair, CD repair etc.)	12.00
2	Improvement to Nuagaon Disty from RD 6.45 km to 11.20 km and 12.90 to 26.15 km (Guard wall, packing etc.)	6.00
3	Improvement to Toriabandh minor from RD 00 to 1.00 km (Guard wall, back filling, WBM etc.)	5.00
4	Improvement to Gop Branch Canal and its system from RD 39.800 to 61.700 km (Guard wall, outlet repair, back filling, packing, etc.)	10.00
5	Improvement to Nimapara Branch Canal and its system from RD 36 to 50 km & 50 to 55 km (Guard wall, outlet repair, back filling, packing, etc.)	8.00
6	Improvement to Khandasahi Disty (Providing guard wall & backing filling etc.)	5.00
7	Improvement to Anakushpur Disty and its system from RD 12.00 km to tail (Guard wall, backfilling, outlets, lining, resectioning, etc.)	9.00
8	Improvement to Patapur Minor, Luharkiri mionr and Bhubanpur minor (Guard wall, outlet repair, backfilling packing, etc.)	8.00

Sl. No.	Name of the work	Rs. In Lakhs. Estimated Amount.
1	2	3
9	Strengthening left canal bank of Nimapra BrnachCanal from RD 26.10 to 26.15 km, 27.30 to 27.45 km and 29.20 to 29.220 km (Guard wall, packing & backfilling, etc.)	8.00
10	Improvement to Bamanal Minor (Lining, guard wall,packing & backfilling, etc.)	6.00
11	Strengthening of left canalbank of KantiDisty (Providing WBM surface)	5.00
12	Improvement to Baharana Minor (lining, guard wall, packing and back filling etc.)	5.00
13	Improvement to Astaranga minor & Kuhudi Sub-minor (Guard wall, pacing, back filling etc.) repair of damaged VRB at RD 12.875km & construction of a foot bridge near village Kuapada	10.00
14	Improvement to Astaranga minor & Kuhudi Sub-minor (Guard wall, pacing, back filling etc.) repair of damaged VRB at RD 12.875km & construction of a foot bridge near village Kuapada	5.00
15	Improvement to Nagapur & Bantilo minor Ex-Kakatpur Disty and Bhainchua minor, Badahata & Betanda sub- minor (Guard wall, packing backfilling, raising etc.)	6.00
16	Improvement to Kundhei Disty from RD 19.00 to 20.00 km Patapur minor, Ex-Kundhei Disty , Chakrapada Dsity Ex-Kundhei Disty, Bisuliapada & Jaganathpur minor Ex-Kundhei Disty (Construction of one foot bridge, guard wall, bathing ghat etc.),	9.00
17	Improvement to Kakatpur Branch Canal (resectioning from RD 60 to 64 km) and repair of HR near Haladimukhi and repair of HR at Bhainchua	8.00
18	Providing foot bridge at RD 22.210 km, 15.22 km, 16.29 km. , 21.20 km, 24.165 km of Nimapara Branch canal near village Marthapur, Giringo Bhoi Sahi, Nayak Sahi, Mundahana Patna, Bhoi Sahi Marthapur.	10.00
19	Improvement to Ankushpur Disty from RD 00 to 12.00 km (Guard wall, outlet repair, back filling etc.)	9.00
20	Improvement to Nimapara Branch Canal from RD 13.46 to 16.25 km (Repair of 6 Nos. of outlets, puddle filling etc.) and repair of VRB at RD 19.10 km and 19.80 km)	5.00
21	Improvement to Narada Disty from RD 00 to 7.85 km (Construction of guard wall, repair of outlet, etc.)	5.00
22	Improvement to Chandanpur Branch Canal and its system from RD 00 to 9.20 km (Guard wall, packing, outlet repair, back filling etc.)	6.00
	Total :	160.00
	G. Total (Delta Stage - II) :	511.00
	<u>Orissa Canal</u>	
	<u>Jajpur System Orissa Canal</u>	
	<u>JAJPUR IRRIGATION DIVISION</u>	
1	Restoration with stone packing to Baitarani Anicut	10.00
2	Restoration with stone packing to Budha Anicut	10.00
3	Restoration of inlet to HLC Range - III at RD 60 Mtr. (Right Bank) and at RD 5.00 Km (left bank)	3.00
4	Improvement of Guard Wall in Biroli Minor from RD 00 to 300 Mtr.	5.00
5	Improvement to service road from Badheisahi to Katikata Saptadanda of 1 Main Disty. of Jajpur Canal & Repair of VRB at RD.9.267Km..	6.50
6	Improvement of slope protection wall from RD 00 to 30 Mtr. of 1A Disty. of Jajpur Canal.	5.00
7	Renovation of Godhaneswar leading channel of 1 Main Disty. of Jajpur Canal from RD 120 to 312 Mtr. (Structural work)	5.00
8	Improvement of wall on L/B of Disty. No.5 of HLC - Range-III from RD 2.50 to 3.90 Km. and culvert at RD 3.60 Km.	6.00
9	Repair to 10 Nos. of outlet of Disty. No.4 of HLC - Range - III.	5.00
10	Repair of VRB at RD 9 Km, 7.670Km. Of 1A Disty.of Jajpur Canal.	3.50

Sl. No.	Name of the work	Rs. In Lakhs. Estimated Amount.
1	2	3
11	Repair to service road at RD 6.500 to 8.00 Km. of Disty. No.7 of HLC - Range - III.	5.00
12	Restoration to HLC - Range - III of left at RD 26.00 to 26.90 Km and wooden bridge at Sarasada.	3.00
13	Improvement to service road from RD 9.300 to 13.600 Km.	8.00
14	Restoration of Disty. No.2 of Jajpur Canal for 2008-09 (Construction of retaining wall of Mallikapur Muslim Sahi VRB U/S & D/S).	4.00
15	Restoration to service road on Disty.No.1C of Jajpur Canal from RD 5.300 to 5.796 Km and VRB at RD 13.78 Km. & Sluice at Sriganga.& sluice at Kaudiakana.	7.00
16	Restoration of water hervesting structure at Balichhak. (Structural work)	5.00
	Total :	91.00
	Total of Orissa Canal :	91.00
	<u>Balasore Irrigation Division (Coast Canal)</u>	
1	Improvement to OCC Range-IV(B) right bank near village Kusudiha from RD 145.40 to 146.40 km. (Structural work)	12.00
2	Improvement to right bank of OCC Range-III from RD 4.25 km to 5.50km. (Structural work)	19.00
3	Improvement to OCC R-V RD 154.40 to 155.40 Km. (Structural work)	6.00
4	Improvement to OCC Range-III from RD 00to 1400 m.(left bank) (Structural work)	19.00
	Total :	56.00
	Total Coast Canal :	56.00
	Grand Total OF CE & BM,LMB.	1336.00
<u>10.CHIEF ENGINEER & BASIN MANAGER,UPPER MAHANADI BASIN,BURLA.</u>		
	<u>BARAGARH MAIN CANAL</u>	
1	Improvement to B.M.C from RD 34.240km to 69.280km (Structural work)	50.00
2	Improvement to Retamund Disty. of B.Canal from RD 00km to 2.40km (Structural work)	15.00
3	Improvement to Beehera Distributary from RD 1.219km to 9.281 km (Structural work)	15.00
	Total :	80.00
	<u>Mechanical Works.</u>	
1	Dismantling, modification of Gear box (Worm and Worm wheel type) and extention of stem rod on replacement of C.I.Gear box including operating platform for C.R.at RD 33400 ft. of Bargarh Main Canal.	18.78
2	Supply, fabrication & erection of MSSG shutters (Mono block type) with all its accessories for Bargarh Distributary at RD DOL 948M, DOL 3688M, DOR 3277M, DOL 461 M, DOR 54750', DOL 45750', DOR 76750', DOR 57500',for Bargarh Main Canal at RD WCL 58150', WCR 60150', WCR 63550', WCR 74562', WCR 72934', WCR 77650', WCL 76760', WCL 84770'.	6.20
3	Fabrication, machining and supply of Monoblock type shutter and its accessories for Baiman Disty at RD WCL 6000', WCL 6800' & H/R of Launsara Minor of Behera Disty, Turunga Minor of Behera Disty at RD 16400',for Resam Disty at RD 4120', 5700', 11920', 19178', 23000',& Lariabahal Minor at RD WCL 1000', WCR 3950', WCL 3950', WCR 6810', DOL 8850', DOR 12500', WCL 11560', WCL 6950', WCL 10120'.	7.50
4	Fabrication, supply & erection of M.S.S.G. monoblock type shutter and its all accessories for at Jhulpiapali Minor RD 4330', Kebar Disty at RD 10200'L, 8140'R, 2710'R, Jhulpiapali Minor 5315'L, 1840'R, 4330'L, 5220'R	3.83
5	Fabrication, supply & erection of M.S.S.G. monoblock type shutter and its all accessories for Retamunda Branch at RD 1525'R, 6220'L, 8900'L, 10200'L, 17975'L, 15770'L, 14050'L, 13020'L, 29000'L, 27060'L, 27100'R, 24000'R	5.24

Sl. No.	Name of the work	Rs. In Lakhs. Estimated Amount.
1	2	3
6	Fabrication, supply & erection of M.S.S.G. monoblock type shutter and its all accessories for Bausuni Minor at RD WCR 8000', WCL 400', WCR 6000',for Samarchipa Sub-Minor at RD WCR 2200 M, WCL 1960M, WCR 1905M, DOR 730 M.,Sankara Minor at RD WCL 15000', WC 11000', WC 7000', WC 6000',Dungripali Minor at RD 27500'R, 27530'L, 20240 H/R, 18500'R, 16500'L, 14000' 6200'R & Gania Disty at RD WCL 1905M, WCR 305M, WCL 762 M.	7.99
	Total :	49.54
	TOTAL BARAGARH MAIN CANAL	129.54
	SAMBALPUR IRR. DIVISION.	
1	Improvement of VRB at RD 1121m of Badhuapali Minor .	2.00
2	Improvement. of Leading channel of escape at RD 46103(L) of Huma Tail Distibutary . (Structural work)	5.00
3	Improvement. of aquaduct at RD 1220m of Pardhiapali Subminor.	9.00
4	Improvement. of Guard wall in between 00 to 700 m of Khairapali Minor.	3.00
5	Imp to C.S.R. of Senapali Disty. In between RD 2836 to 3099 m.,RD3099 to 3362 m., RD3362 to 3625m.,RD3625 to 3757 m.,RD3757 to3889 m.,RD3889 to 4020 m . (Structural work)	9.00
6	Improvement of CD at RD 3297 m of Chiplima Distibutary .	9.00
7	Improvement of Guard wall in D/S of Fall at RD 13426m.,RD 16982m of Godbhaga Distibutary.	10.00
8	Improvement of Guard wall in between 00 to 1000 m left bank of W/C at RD 7000' of Attabira Tail Distibutary .	5.00
9	Improvement of Guard wall and bed lining of Attabira Tail distibutary at RD 27750' (R) .	5.00
10	Improvement of Guard wall and bed lining of Bakti SM in between 7000' to 10000' .	5.00
	TOTAL:	62.00
	MAIN DAM DIVISION,BURLA.	
1	Improvement to road and drainage system of road from Shastri Chowk to Stone gate at Burla.	20.00
2	Improvement to contour road of right dyke of Hirakud Dam from RD-2540m to 3160m and from 3670m to 4450m.	10.00
3	Improvement to top road of right dyke of Hirakud Dam from RD-1.433km to RD-2.940km and from RD-5.47 km to 9.40 km.	23.00
4	Improvement to left dyke top road of Hirakud Dam such as providing black topping from RD41600ft to 45400ft gap.	12.00
	TOTAL:	65.00
	TOTAL CIVIL WORKS	207.00
	TOTAL MECH WORKS	49.54
	TOTAL OF CE & BM,UMB.	256.54
11.ENGINEER-IN -CHIEF,W.R.		
1	Repair & maintenance of Residential quarters in Delta A-Colony,B-Colony,C-Colony and construcction of septic tank in Delta A & C Colony.	40.00
2	Repair & maintenance of Residential quarters in O.W.P.O and maintenance of water supply and sewerage line in O.W .P.O Colony .	20.00
3	Repair & maintenance of Design Colony,Baragarh,W.R.C.P Colony,Baragarh and New Irrigation Colony.	30.00
4	Maintenanace of Secha Sadan (W.R Wing)	10.00
5	Maintenanace of Rajiv Bhawan.	20.00
	Dam safty Division.	
6	State Dam safty and maintenance of Dam Safty Office Building.	20.00
	Cleaning of Sechasadan,Design office, & Research Office.	6.00
7	Modernisation work and operational expenditure of Design & Research Office.	30.00
	Modernisation work and operational expenditure of Office of the CE,P.P & F..	24.00
		200.00

Grand Total Civil Works: 3410.96

		Rs. In Lakhs.
Sl. No.	Name of the work	Estimated Amount.
1	2	3

Grand Total Mech. Works: 189.04
Grand Total (Civil & Mech. Works) 3600.00