

PROPOSAL FOR WORKS TO BE TAKEN UP THROUGH CRITICAL LUMP PROVISIONS UNDER MAJOR IRRIGATION DURING THE YEAR 2010-11.		
		Rs. In Lakhs
Sl. No.	Name of the work	Estimated Amount.
1	2	3
1.CHIEF CONSTRUCTION ENGINEER,POTTERU IRRIGATION		
(A) POTTERU IRR. DIVISION,BALIMELA.		
1	Construction of Foot bridge(R.C.C. piers) at RD.21.200 Km.of G.M.C.	10.00
2	Construction of Foot bridge(R.C.C. piers) at RD.24.740 Km.of G.M.C.	10.00
3	Painting to Potteru Barrage appurtenance (Steel Structure)	6.50
4	Change of Rubber Seals of Radial Gates and H/R gates of Potteru Barrage with repair of limit switch system and other and watchman shed, main H/R Gates of G.M.C. and T.M.C. and hoist gates.	5.00
5	Protection work to left bank of river D/S of Potteru Barrage.	3.00
6	Construction of protection wall to outer slope of L/B of G.M.C. from RD.9.5635 Km. to 9.6235 Km and RD.9.710 Km. to RD.9.729 Km.	2.00
7	Construction of Toe wall and cement concrete lining to slope of L/B of G.M.C.from RD.0.2133 Km. to 0.3212 Km., RD.0.38345 Km. to 0.390 Km, RD.0.470 Km. to 0.560Km.& RD.0.670 Km. to RD.0.800 Km.	8.00
8	Construction of Toe wall and cement concrete lining to slope of L/B of G.M.C.from RD.0.850 Km. to RD.1.210 Km.	9.00
9	Construction of Toe wall and cement concrete lining to slope of L/B of G.M.C.from RD.1.210 Km. to RD.1.420 Km , RD.1.470 Km. to 1.500 Km.& RD.1.563 Km. to 1.680	9.00
10	Rock chassing of Bed of G.M.C.from RD.4.525 Km. to 4.625 Km.	2.80
11	Special repair and C.C. lining to slope of U/S and D/S of C.D at RD.15.764 Km.(30 Mtr. each)	4.00
12	Special repair and C.C. lining to slope of U/S and D/S of C.D at RD.16.069 Km.(30 Mtr. each)	4.00
13	Special repair and C.C. lining to slope of U/S and D/S of C.D at RD.17.218 Km.(30 Mtr. each)	4.00
14	Construction of Toe wall and C.C. lining to slope of L/B of G.M.C.from RD.25.500 Km. to 25.560 Km.,RD.28.200 Km.to 28.250 Km. and R/B of G.M.C. from RD.26.900 Km. to RD.26.930 Km.	3.50
15	Construction of C.C. Guard Wall and stone packing and bed concreting at curves of T.Distry at RD.2.00 Km. to 2.015 Km, 2.950 Km. to 2.965 Km, 4.700 Km. to 4.715 Km., RD.5.250 Km. to 5.015 Km.	5.00
16	Construction of C.C.Guard wall and stone packing and bed concreting at Curves of T.Distry at RD.5.450 Km. to 5.465 Km., 5.950 Km. to 5.965 Km, 6.400 Km. to 6.415 Km, 7.000 Km. to 7.015 Km and 9.550 Km. to 9.570 Km.	5.00
17	Construction of Toe wall and C.C. lining to slope of L/B of G.M.C.from RD.26.050 Km. to 26.350 Km.	4.00
18	Construction of Toe wall and slope concrete lining works from RD 0.450 Km. to 0.620 Km. (L/S) of T.M.C.	4.00
19	Construction of Toe wall and slope concrete lining works from RD 0.860 Km. to 1.050 Km. (L/S) of T.M.C.	4.50
20	Construction of Toe wall and slope concrete lining works from RD 1.400 Km. to 1.750 Km. (R/S) of T.M.C.	8.50
21	Construction of Toe wall and slope concrete lining works from RD 2.250 Km. to 2.550 Km. of T.M.C.	7.50
22	Construction of Toe wall and slope concrete lining works from RD 3.250 Km. to 3.570 Km. of T.M.C.	8.00
23	Repair of falls and construction of a new V.R.B. in Chintapalli Minor Ex-T.M.C.	8.00
24	Concrete channeling of U/S & D/S of fall at RD 6.653 Km., RD 6.769 Km., RD 6.829 Km., RD 7.525 Km. and RD 7.705 Km. of Mariwada Minor Ex-T.M.C.	5.00
25	Repair and concrete channeling to H.R of Mariwada Sub-Minor-I and Sub-Minor-VI Ex-Mariwada Minor.	4.00
26	Construction of Toe wall and slope concrete lining works from RD 7.800 Km. to 8.000 Km. (R/S) of T.M.C.	5.00

		Rs. In Lakhs
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1	2	3
27	Providing cement concrete channel from RD.0.300 Km. to 0.3282 Km, RD.0.490 Km. to 0.5182 Km, RD.0.580 Km. to 0.6082 Km. and RD.0.920 Km. to 0.9482 Km. of Kursiwada Minor, Ex-T.M.C.	4.00
28	Providing cement concrete channel from RD.1.02 Km. to RD.1.080 Km. of Chidupali Minor, Ex-T.M.C.	2.90
29	S/R and cement concrete lining U/S and D/S of C.D. at RD 28.420 Km. of T.M.C.	4.00
30	Cement concrete lining from RD 23.100 Km. to 23.160 Km. & RD 23.840 Km. to 23.900 Km of T.M.C.	6.00
31	Special repair and U/S D/S C.C. lining of C.D. at RD 38.495 Km. of T.M.C.	4.50
32	Special repair and U/S D/S C.C. lining of C.D. at RD 39.729 Km. of T.M.C.	4.50
33	Construction of Toe wall and C.C. lining to right side slope from RD 34.790 Km. to 34.870 Km. and RD 36.2275 Km. to 36.36750 Km. of T.M.C.	7.50
34	Cement concrete lining from RD 45.620 Km. to 45.650 Km. of T.M.C.	4.00
35	S/R to and C.C. lining U/S & D/S of C.D. at RD 52.955 Km. of T.M.C.	5.00
36	Cement concrete lining of U/S & D/S of C.D. at RD 25.439 Km. and RD 25.855 Km. of T.M.C.	4.00
37	Construction of Toe wall and C.C. lining to slope of service bank from RD 40.620 Km. to 40.700 Km. and RD 41.110 Km. to 41.150 Km. of T.M.C.	3.00
38	Construction of New Aqueduct at RD 2.490 Km of Gagarmetla S/M by changing old canal syphon	7.00
39	Construction of new drainage siphon at RD1.080 KM of Kawasiguda Minor changing old canal siphon	7.00
40	Repair and providing of CC lining U/S & D/S of fall at RD 9.796,11.992,12.142 & CD at 10.660 Km of K.Dsty.	5.00
41	Repair and providing of CC lining U/S & D/S of fall at RD 8.896, 9.106, and PDS at Rd. 8.253 Km of K.Dsty.	5.00
42	Repair, reconstruction and replacement of Vertical fall & Pre Cast Canal Syphons of Maranpally S/Ms I,II,III,IV,V & VI of K.Dsty.	7.00
43	Concrete Lining at RD0. 240 km at CD U/S &D/S & RD 0.480 D/S of VRB including bathing ghat of K.Disty	6.00
TOTAL :-		235.70
(B) POTTERU CANAL DIVISION-III,MV-79.		
1	Repair and Cement concrete lining to U/S and D/S of C.D.Structure at RD.42.589 Km.of G.M.C.	4.50
2	Repair and Cement concrete lining to U/S and D/S of C.D.Structure at RD.53.389 Km.of G.M.C.	5.50
3	Special repair and cement concrete lining to U/S and D/S of C.D.Structure at RD.53.899 Km. of G.M.C	4.50
4	Repair and cement concrete lining to U/S and D/S of C.D. structure at Rd.60.704 Km. of G.M.C.	5.50
5	Cement concrete lining to U/S and D/S of C.D. structure at RD.66.080 Km. of G.M.C.	4.50
6	Cement concrete lining to U/S and D/S of C.D. structure at RD.48.146 Km. of G.M.C.	3.00
7	Special repair and cement concrete lining to U/S and D/S of C.D.Structure at RD.58.159 Km. of G.M.C	4.50
8	Repair to PCS at RD. 0.360 Mtr. and 0.714 Mtr.fall at RD. 0.945 Mtr. and H/R at RD. 2.490 Mtr. of Tindarspali Minor. (Ex-MBC)	8.00
9	Cement concrete lining from RD.0.700 Km. to 0.730 Km, Rd.3.650 Km. to 3.800 Km and RD.5.750 Km. to 5.800 Km. of Jakalgundi Distributary.	9.60
10	Repair to C.D. at RD.70.360 Km. and RD.71.680 Km. of T.M.C.	4.50
11	Repair to C.D. at RD.72.490 Km., 73.035 Km and 73.755 Km. of T.M.C.	4.50
12	Repair to C.D. at Rd.75.485 Km. of T.M.C.	6.50
13	Repair of CD at RD.75.878 Km., 76.435 Km and 77.415 Km. of T.M.C.	4.50
14	Repair of CD at RD.77.920 Km. and 78.455 Km of T.M.C.	3.50

		Rs. In Lakhs
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1	2	3
15	Repair of CD and Cement concrete lining 30 Mtr. U/S and D/S at RD.3.90 Km.,RD.0.650 Km and RD.0.916 Km. of Udaygiri Distributary	7.00
16	Repair to fall at RD. 0.360 Km, RD. 0.456 Km, RD. 0.885 Km, RD. 0.392 Km, RD. 0.510 Km, RD. 0.560 Km and RD. 1.365 Km of Dogonda Sub-Minor.	4.00
17	Repair to Fall at RD.0.240 Km., 0.345 Km,RD.0.495 Km,0.565Km, 0.625 Km and RD.0.690 Km of Bejangiwada S/M-III	2.20
18	Repair and lining to the U/S and D/S of Drainage syphon at RD.1.148 Km. of Kunanapalli Distributary.	3.00
19	Repair and lining to the U/S and D/S of PDS at RD.2.440 Km,RD.3.060 Km,RD.3.600 Km of Kunanapalli Distributary.	9.00
20	Repair and lining to the U/S and D/S of C.D. at RD.5.840 Km. of Kunanapalli Distributary	3.00
21	Repair and Cement concrete lining to the C.D. at RD.1.144 Km., 1.609 Km, RD.1.987Km, RD.3.218 Km, 3.867 Km, 4.602 Km and RD.5.268 Km of Tamanpalli	6.50
22	Repair and C.C. Lining to PDS at RD.15.480 Km. and 15.052Km. of Udaygiri Distributary	5.50
23	Repair to Fall at RD.16.179 Km, RD.16.400 Km,RD.16.580 Km, RD.16.680 and RD.19.190 Km. of Udaygiri Distributary	8.00
	Total :-	121.30
	Total of P.I.P:-	357.00
<u>2.CHIEF ENGINEER,UIIP,KHATIGUDA,NABARANGAPUR.</u>		
<u>(A) RIGHT CANAL DIVISION NO.I, MUKHIGUDA.</u>		
1	Construction of outside slope protection from RD-11 km to RD-11.05 km. of RMC (Right Bank).	9.50
2	Lining work from RD-5188M to RD-5990M of R/B of RMC.	10.00
3	Slope protection from RD-4120M to RD-4320M of R/B of RMC.	10.00
4	Construction of protection wall from RD-11.50Km. To 11.55 Km of RMC (R/B)	6.00
5	Construction of CD at RD-1410M of Khasiguda S/M-III opff taking at RD-2490M of Khasiguda Minor.	10.00
6	Construction of CD at RD-2370M of Khasiguda S/M-III off taking at RD-2490M of Khasiguda Minor.	15.00
7	Construction of CD at RD-2520M of Khasiguda S/M-III off taking at RD-2490M of Khasiguda Minor.	15.00
8	Construction of protection wall from RD-300M to RD-350M of Budhidhar Minor.	9.50
9	Construction of protection wall from RD-400M to RD-450M of Budhidhar Minor.	9.50
10	Construction of protection wall from RD-56.50 Km. to RD-56.60Km. Of RMC (R/B).	9.90
11	Providing protection wall and construction of additional VRB at RD-3300M of Dasigaon Minor.	4.00
12	Providing protection wall from RD-3585M to 3870M of Dasigaon Minor.	8.00
13	Providing protection wall from RD-180M to 450M of Dasigaon S/M-IV	6.00
14	Providing protection wall from RD-4155M to 4320M of Dasigaon Minor.	5.00
15	Providing protection wall from RD-1695M to 1950M of Mundraguda Minor.	10.00
16	Slope protection work at vulnerable reaches of Ichhapur Minor from RD-750M to	5.00
17	Providing protection wall from RD-100M to 250M of Ichhapur S/M-III	5.00
18	Raising and strengthening including protection work and raising u/s head wall and wing wall of CD from RD-21.978 Km to 22.310Km. Of RMC.	10.00
19	Out side protectionwork including embankment raising near CD at RD-24.;577 Km. of RMC.	10.00
20	Inside protection work (including construction of bathing ghats) to vulnerable reaches of RMC from RD-25.400 Km. to 25.600 Km.	10.00
21	Slope protection work from RD-28650M to RD-28687.50M of RMC.	10.00
22	Slope protection work from RD-32100.00 M. to RD-32200M on L/B of RMC.	10.00
23	Improvement to CD at RD-37.687 km of RMC.	5.00

		Rs. In Lakhs
Sl. No.	Name of the work	Estimated Amount.
1	2	3
24	Improvement to CD at RD-42.068 Km. of RMC	5.00
25	Slope protection work at right bank from RD-590 M to RD-730M and from RD-4160M to RD-4460M of Junagarh Distributary	10.00
26	Resectioning , lining and slope protection work at RD-340M to RD-850M of Tail Minor.	10.00
27	Resectioning and slope protection work from RD-200M to RD-700M of Bhatrajore right bank canal	10.00
Total :		237.40
(B) Left Canal division No-I,Kusumkhunti		
1	Providing slope protection work from RD 00 to 300 m of Jaltamunda s/m including repair of HR	3.00
2	Slope protection work in between RD 00 m to 600 m of Baldiamal Disty.	3.00
3	Slope protgecton work in between RD 600 m to 3600 m of Baldiamal Disty.	3.00
4	Slope protection work in between RD 3600 m to 5500 m of Baldiamal Disty.	3.00
5	Repair of fall, lining and slope protection work in between RD 00 m to 4000 m of Jamunabahal minor	3.00
6	Slope protection work from RD 41800 m to 42050 m(L/B) of LMC	5.00
7	Slope protection work from RD 42050 m to 42300 m(L/B) of LMC	5.00
8	Slope protection work from RD 43550 m to 43800 (L/B)	
9	Repair of D/s of C/R at RD 18.70 km of LMC	5.00
10	Repair and renovation of fall at RD 450, 695, 1410 m and VRB at RD 810 & 285 m of Kadalibahali s/m	3.00
11	Repair of fall at RD 870, 1140 m and CD at RD 360 m of Bhainripalli s/m-I	3.00
12	Repair of CD at RD 120, 385 & 630 m and fall at RD 940 m of Bhainripalli S/m-II	3.00
13	Repair and renovation of CD at RD 900 & 560 m and fall at RD 1200 & 1410 m of Raktaboden S/m	3.00
14	Renovation of HR at Rd 0.00 m, fall at RD 990 m, 1080 & 1100 m and u/s of VRB at RD 425 m of Luhabahal S/m	3.00
15	Repair of CD at RD 480 m & fall at RD 210 m of Bijamara S/m-I	3.00
16	Repair and renovation of fall at RD 390 , 780, 900 m and CD at RD 120 m of Bijamara S/m-II	3.00
17	Repair & renovation of CD at RD 315, 600, 600 , 1980 & VRB at RD 3150 , 3250, 3712 m of Dulkibandha S/m-I	5.00
18	Repair and renovation of fall at RD 1170, 1380, 1470, 1920, 2280m 30609m 3450m n if /dykjubabdga S/M-I	5.00
19	Repair and renovation of fall at RD 630, 780,1170m and VRB at RD 726, 1484 of Dulkibadha S/m-II	5.00
20	Repair and renovation of fall at RD 810,1860,1920,2010,2130,2340,2490,2580 n iof Sankutru minor	5.00
21	Repair and renovation of fall at RD 2820,2970,3120,345-,3810,4500 m of Sankutru minor	5.00
22	Repair and renovation of VRB at RD 2045, 2301,3235,3722 m and CD at RD 960, 1290, 3700 m of Sankutru minor	5.00
23	Repair & renovation of VRB at RD 1110 m and fall at RD 930,990, 1260,1320,1382,1500 m of Mathiapara S/m	5.00
24	Repair of fall at RD 360,480m 720,1110, 2390,1440, 1560 m of Badakutru S/M	5.00
25	Repair and renovation of VRB at RD 1422, 1790 m and HR at RD 0.00 m and CD at RD 1050 , 1350, 1710 m of Panigaon minor	5.00
26	Repair and renovation of all at RD 939, 1380, 2403 m and CD at RD 540, 690, 1575 m of Panigaon S/m-1	5.00
27	Repair & renovation of fall at RD 4900, 5640, 8185, 8430m 8890m 9870 m of Bijamara Distributary	5.00
28	Repair & renovation of all at RD 10620, 10920, 11070, 11640 13425 m of Bijamara Distributary	5.00
29	Providing slope protection work of Ambadola Disty. From RD 2600 m to 2700 m & RD 3100 m to 3300 m L/s.	5.00
30	Providing slope protection work of Ambadvola Disty. From RD 3320 m to 3520 m L/s	3.00
31	Providing slope protection work of Ambadola Disty. From RD3100 m to 3300m R/s	3.00

		Rs. In Lakhs
Sl. No.	Name of the work	Estimated Amount.
1	2	3
32	Providing CC lining of Ambadola Disty. From RD 8550 m to 8735 m & RD 8750 m to 8900 m both side.	6.00
33	Repair of 3 Nos. of fall at RD-5075M , 7560M, 7760M and improvement to CD at RD-8650M of Nagpheni Distributary.	5.00
34	Construction of protection wall within RD-1300M to RD-1400M of Nagpheni	5.00
35	Repair fo falls 6 Nos. at RD-750M, 3065M, 3200M, 3410M, 3660M and 3860M of Khaliabhata minor	5.00
36	Improvement of Khaliabhata Minor within RD-1650M to RD-1900M.(Structure works only)	5.00
37	Improvement of Khaliabhata Minor within RD-2400M to RD-2700M.(Structure works only)	5.00
38	Improvement of Jaipatna Minor-I within RD-50M to RD-400M.(Structure works only)	5.00
39	Improvement of Jaipatna Minor-I within RD-2250M to RD-2400M.(Structure works only)	5.00
40	Improvement of Jaipatna Minor-II within RD- 00M to RD-300M(Structure works only)	5.00
41	Improvement of Jaipatna Minor-II within RD- 990M to RD- 1140M.(Structure works only)	5.00
42	Improvement of Jaipatna Minor-II within RD- 1600M to RD-1700M. (Structure works only)	5.00
43	Improvement of Pratappur Sub-Minor within RD-150M to RD-400M (Structure works only)	5.00
44	Improvement of Pratappur Sub-Minor within RD-800M to RD-1050M. (Structure works only)	5.00
45	Repair to 5 Nos. of fall at RD-20M, 600M, 750M, 850M and 1000M of Sindhikaguda Sub-Minor and protection wall within RD-00M to RD-100M.	5.00
46	Improvement to Kuchagaon Minor-II from RD-500M to RD-620M and from RD-860M to RD-1000M. (Structure works only)	5.00
	Total	198.00
	Total of UIIP:-	435.40

3.CHIEF CONSTRUCTION ENGINEER,UPPER KOLAB IRRIGATION PROJECT.

A) U.K. Head Works Division, Kolabnagar.		
1	Construction of 7.0 M wide Bitumen road of Left service bank of Jeyore Main Canala from R.D. 2.340 Km. to 3.210 Km. and Dhanpur Branch Canal from R.D. 00 Km. to 2.85 Km.	55.00
2	Painting of U.K.Dam including gallery.	25.00
3	Construction of approach road from Entrance Gate of Dam D/S at left side of spillway of U.K.Dam.	10.00
4	Construction of 3 Nos of Watch Tower Building at U.K.Dam	20.00
5	Construction of Boundary Wall and fencing at Project U.P. School at Dam site and Kolabnagar	5.00
6	Construction of Boundary wall for the tunnel intake of U.K.Dam	3.00
7	Construction of Boundary wall around the Store and Section office under PH Sub-Divn. at Mundiguda	10.00
8	Construction of B.T. road on canal Embankment from R.D. 00 Km. to 4.38 Km. of Bachalkata Minor of Padmapur Disty.	20.00
9	Construction of B.T. road on canal Embankent from RD 14.0 Km. to 17.00 Km. of Jeypore Main canal.	15.00
10	Construction of B.T. road on canal Embankment from R.D. 3.0 Km. to 4.00 Km. of Jeypore Main Canal	3.00
11	Provision for internal furnishing to guest house of U.K.Dam	10.00
	Total(A)	176.00
B) U.K.Irr. Division No.IV, Borigumma.		
1	Construction of protection wall to protect the bank in between R.D. 20.50 Km. to 21.00 Km. of Jeypore Main Canal	10.00
2	Construction of protection wall to protect the bank in between R.D. 32.00 Km. to 32.50 Km. of Jeypore Main Canal	8.00

		Rs. In Lakhs
Sl. No.	Name of the work	Estimated Amount.
1	2	3
3	Construction of protection wall to protect the bank in between R.D. 35.00 Km. to 35.50 Km. of Jeypore Main Canal.	10.00
4	Raising and strengthening to both banks at U/S and D/S Koilary aquaduct at R.D. 22.158 Km. of Pakhanguda Disty.	12.00
5	Construction of protection wall and slope protection to left bank of Pakhanguda Disty. At R.D. 27.320 Km. to 27.600 Km.	8.00
6	Construction of protection wall U/S of Cut and cover of Batasana Disty. From R.D. 383 M to 604M.	10.00
7	Construction of both side walls at widening portion of Batasana Disty. In between R.D. 8.620 Km. to 8.800 Km.	8.00
8	Repair of V.R.B. at R.D. 1.360 Km., Fall and lining of Sandhagaon Minor, Sandhagaon S/M II and III.	8.00
9	Concrete lining to Delgaon Disty. In between R.D. 00 Km. to 1.00 M	10.00
	Total (B)	84.00
	Grant Total A + B + C	260.00
4. CHIEF ENGINEER & BASIN MANAGER, R.V.N BASIN.		
A) BERHAMPUR IRRIGATION DIVISION, BERHAMPUR		
I. RUSHIKULYA IRRIGATION SYSTEM (MAJOR) (CIVIL WORKS)		
1	Improvement to V.R.B at RD 15900 m and slope protection to right bank at RD 14800 and construction of inlet at RD 7.60 Km and 7.80 Km of 10th Disty of R.I.S.	12.00
2	Improvement and slope protection works to Kanisi branch canal at RD 5.20 Km, 6.45 Km, 8.50 Km and 10.60 Km of R.I. System and construction of 3 nos cross bond and between Arjuna Dian to Kolathigam tank.	12.00
3	Construction of V.R.B at RD 5.35 Km, providing protection work both side bank from RD 5.40 Km to 5.430 Km, 14.150 Km to 14.180 Km, 16.630 Km, 16.670 Km & renovation of O/L at RD 10.53 Km (both L/R) and 14.80 Km of 11th Disty.	15.00
4	Construction of V.R.B at RD 26.48 Km and slope protection work with improvement of all structure from RD 16.236 Km to 27.00 Km of 10th Disty.	10.00
5	Construction of 3 nos. of foot bridge at RD 15.00 Km, 13.45 Km, 14.00 Km, one no. escape at RD 13.21 Km, slope protection work with improvement of all structure of extension canal from RD 1.00 to 15.00 Km & slope protection with lining work from RD 00 to 800 m & renovation of syphon at RD 2200 m of Sorala minor & Improvement of Narphabati canal from RD 500 to 1900 m.	14.00
6	C.C. lining and slope protection to 14th Disty from RD 8.50 Km to 9.80 Km including Gopinathpur minor, Sunathara minor and left minor.	15.00
7	C.C. lining from RD 100m to 350m and 150m U/S of CR of 16th Disty including protection wall at RD 40m of Paikapada Branch.	15.00
8	Slope protection to left & right bank of R.M.C from RD 64.10 to 64.30 Km.	10.00
9	Slope protection to tile canal of 7th Disty from RD 800 m to 1300 m and Singipur channel from RD 00 to 150 m.	10.00
10	Slope protection to Rohigam Channel from RD 4.00km to 5.00 km of R.I.S.	12.00
11	Improvement to Rushikulya Main Canal from RD 66.00 to 72.00 Km including slope protection work.	10.00
12	C.C. lining of Nauli minor RD 150 to 300 m, Laxmipur minor D/s of fall No. I RD 00 to 500 m, K.C.N minor RD 1300 to 1400 m, Paitary minor RD 2580 to 2680 m.	15.00
13	Slope protection to Durbandha minor from RD 0.50 to 1.00 Km, Pandiajholi minor from RD 150 m to 250 m & Chaitanapada minor from RD 180 m to 350 m.	10.00
14	Slope protection to Khallingi minor at RD 300 m and Titikhandi minor from RD 250 m of R.I.S.	12.00
15	Renovation of vented causeway approach of drainage sypho9n of RD 37.81 Km, 41.44 Km, 97.100 Km, 48.831 Km & 51.300 Km of R.I.S	12.00
16	Improvement to service bank at RD 8.00 to 10.50 Km of 10th Disty of R.M.C and 'A' Branch from RD 3.20km to 4.20km.	10.00
17	Improvement to service road from RD 00 to 2.65 Km of Satapandia canal of Rushikulya Main Canal.	20.80
	TOTAL	214.80
B) BHANJANAGAR IRRIGATION DIVISION, BHANJANAGAR.		
I. RUSHIKULYA IRRIGATION SYSTEM (MAJOR) (CIVIL WORKS)		

		Rs. In Lakhs
SI. No.	Name of the work	Estimated Amount.
1	2	3
1	Construction of cross Regulator at RD 22650m of Mahanadi Canal	22.00
2	Construction of Parapet wall of Bhanjanagar Dam	20.00
3	Protection wall and restoration of structures of Balichhai Sub-Minor	12.00
4	Lining from RD 13500M to 14500M and renovation of syphon at RD 13550M of Girisola Canal	10.00
5	Lining of Bhanjanagar Minor from RD 00 to 1000 M.	10.00
6	Renovation of VRB at RD 6550m of Benapal Minor.	3.00
7	Lining from RD 3000M to 3400M and renovation of structures of Gunthapada Minor	8.00
8	Lining from RD 4500M to 4900M and renovation of syphon at RD5437M of Pitala Minor	14.00
9	Lining of Distributary No.1 from RD 0.50 to 1.00 Km.	10.00
10	Lining and protection wall of Gunthapada Minor from RD 4000m to 4500m.	12.00
11	Lining of Pital Minor from RD 3200m to 3700m.	10.00
12	Lining of Gangapur minor from RD 00 to 1000 M.	12.00
13	Protection wall of Adapada Minor from RD 600m to 800m	10.00
14	Protection wall and Lining of distributary No.5 from RD 4000M to 5000M.	10.00
15	Lining of Disty.No.II from RD from RD.19000 to 20000 M.	10.00
16	Lining of Disty.No.5 from RD 00 to 500M.	14.00
17	Lining of Sumantapalli Minor from RD 00 to 500M	10.00
18	Protection wall and Lining of Laxmipur minor from RD 400 to 800M.	6.00
19	Protection wall and Lining of Dhabalpur minor from RD 00 to 1000M.	12.00
20	Lining of V.Branch Canal from RD 00 to 1500 M	12.00
21	Protection wall of Benapat Minor from RD6900 to 7300M.	10.00
22	Construction of protection wall on right bank of Mahanadi Canal at RD8960M.	8.00
23	Protection wall and Lining of Mandar minor from RD 6.50 Km to 7.50 Km.	15.00
24	Renovation of Mahupadara sub-minor including structure	5.00
25	Restoration of down stream apron of Madhabarida Anicut	5.00
	TOTAL	270.00
C) SALKI MAJOR IRRIGATION PROJECT.		
1	Construction of CC guard wall with bed lining of right main canal in between RD 1640m to 3698 of Salki Irr.Project.	37.90
2	Construction of CC guard wall with bed lining of right main canal in between RD 3900m to 6460 of Salki Irr.Project.	41.05
3	Construction of CC guard wall with bed lining of right main canal in between RD 6500m to 6760 of Salki Irr.Project.	41.05
4	Construction of CC guard wall with bed lining of left main canal in between RD 16300m to 16600 of Salki Irr.Project.	40.00
5	Construction for fixing of guide channel & rubber seal for six nos.of scouring sluice.	10.00

Sl. No.	Name of the work	Rs. In Lakhs
1	2	3
		170.00
	Total of RVN Basin :-	654.80
5.CHIEF ENGINEER & BASIN MANAGER,BLB,SAMAL.		
A) RENGALI DAM:-		
1	Painting of 12no.s radial gates Gate No-1 to 6) of Rengali Dam (Balance & New).	51.68
2	Redrilling of vertical porous drains in block No-4 to 9 (Balance work) and redrilling holes in Block No- 43 and Block No-4 to 9 (New & balance).	50.00
3	Grouting of pier No-22 (Pier between gate No-22 & 23) of Rengali Dam.	8.26
4	Barbed wire fencing of Left approach prohibited area of Rengali Dam(Balance work)	10.00
5	Replacement of 2 no.s 30 H.P pump in foundation gallery of Rengali Dam.	10.00
6	Slope protection U/S right abutment of Rengali Reservoir.	10.00
		139.94
B) Samal Barrage		
1	Improvement to Left Bank canal from RD.23.00 Km. To 29.00 Km.(Linning & structure works only)	10.00
2	Painting of 24 Nos. of Radial gates & Stoplog gates of Samal Barrage with sand Blasting etc.	20.00
3	C.R. Gate at 2 Km. & C.R. Gate at 23 Km.	10.00
4	Improvement to Naupal Distributary (Linning & structure works only)	5.00
5	Improvement to Parjang Branch Canal.(Linning & structure works only)	5.00
6	Improvement to Tail Distributary. (Linning & structure works only)	5.00
7	Distributaries , Minors & Sub-Minors of Parjang Branch Canal & Tail Distributary.(Linning & structure works only)	5.00
8	Repair & painting to Escape Gate at RD 20.405 Km of LBC.	3.00
9	Repair & painting to CR Gate at RD 12.62 Km of LBC.	3.00
10	C.C. Lining to Manikmara Distributary No. 1 from RD 515 M to RD 1050 M.	5.00
11	C.C. Lining to Manikmara Distributary No. 2 from RD 245 M to RD 908 M.	5.00
12	C.C. Lining to Manikmara Distributary No. 1 (A)from RD 155 M to RD 540 M.	5.00
13	C.C. Lining to Khalpal Distributary from RD 125 M to RD 664 M.	5.00
		86.00
C) L.B.C.(Left Bank Canal from 00 Km. to 29 Km & its Distributaries & Minors.)		
1	Fabrication, Manufacturing of hoisting arrangement of C.R. gates at R.D.26600 M of L.B.C. for the year 2010-11.	5.00
2	Fabrication, Manufacturing of hoisting arrangement of C.R. gates at R.D.29205 M of L.B.C. for the year 2010-11.	5.00
3	Fabrication, Manufacturing of hoisting arrangement of Escape gates at R.D.28525 M of L.B.C. for the year 2010-11.	5.00
4	Repair of maintenance of C.R. gates at RD. 26600 M of L.B.C. and 29205 M of L.B.C.,	5.00
5	Lining to Kulei Minor from RD oo M to 3000 M	5.00
6	Lining to Kulei Distributaries from RD oo M to 3000 M	5.00
7	Construction of Direct outlet with leading channel to Jaka Minor on Right Bank offtaking at RD 8350 M of LBC.	5.00
8	Lining to Jaka Minor from RD 1200 M to RD 4000 M	5.00
9	Lining to Jaka Sub-Minor from RD 00 M to 200 M, 350M to 420 M & 1050 M to 1400M.	5.00

Sl. No.	Name of the work	Estimated Amount.	Rs. In Lakhs
1	2	3	
		Total	45.00
		Total of BLB, Samal:-	270.94
6.CHIEF CONSTRUCTION ENGINEER,ANANDAPUR BARRAGE PROJECT.			
A) Baitarani Irr. Division:-			
1	Impr of structures and construction of guard wall in Hatadihi branch canal from RD 00 to 4.00km & RD 12.75km to tail (Protection wall, repair of structures.)	13.00	
2	Impr of structures and construction of guard wall in Kusabenti Minor from 00km to tail(Protection wall & repair of structures).	5.00	
3	Impr of structures and construction of guard wall in Mohanpur Minor from RD 00km to tail (Protection wall & repair of structures).	3.00	
4	Impr of structures and construction of guard wall in Govindapura Distry from RD 00km to tail.	4.00	
5	Impr of structures and construction of guard wall in Tail minor from RD 00km to tail.	3.00	
6	Impr of structures and construction of guard wall in Salania Br Canal from RD 22.100km to 23.700km & RD 24.00km to 33.5km including repair of fall at Balipur.	12.00	
7	Impr of structures and construction of guard wall in Kenduapada distry from RD 00 to 7.600km .	5.00	
8	Impr of structures and construction of guard wall in Jaypur Minor from RD 00 to 2400m and Thaila Minor from RD 00 to 3.00km	5.00	
9	Impr of structures and construction of guard wall in Kotasira Minor from RD 00 to 4.960km & Deopada Minor from RD 00 to 1.900km and Deopada sub minor from RD 00 to 1.800km	6.00	
10	Impr of structures and construction of guard wall in Mobarakpur Minor from RD 00 to 5.580km.& Narayanpur Sub Minor No.I from RD 00 to 2.880km and Narayanpur sub minor No.II from RD 00 to 800m	6.00	
11	Impr of structures and construction of guard wall in Sampoi sub minor No.I and its system from RD 00 to 3.220km	3.00	
12	Impr of structures and construction of guard wall in Bhegada Minor from RD 00 to 2.500km & Akhuapada Minor from RD 00 to 1.900km and Puripada Minor from RD 00 to 3.590km	6.00	
13	Impr of structures and construction of guard wall in Barapadi Minor from RD 800m to 4000m & Orali Minor and its system from RD 00 to 3.500km & kumbhakara Minor and its system from RD 1200m to 4000m	6.00	
14	Impr of structures and construction of guard wall in Korei Minor and its system from RD 1200m to 6000m & extension of Jagannathapur Minor	7.00	
15	Improvement to residential quarters and compoud wall at Bonth Irr. Colony	6.00	
16	Impr of structures and construction of guard wall in Salania Br Canal from RD 20.00 to 22.10km including concrete lining.	4.00	
17	Impr to residential quarters & colony roads and drains in Salania Irr. Colony.	30.00	
18	Impr of structures and construction of guard wall in Salania Minor from RD 00m to 3000m & Solapeta Minor from RD 200m to 1700m & Chasakhanda Minor from 00 to Tail	7.00	
19	Improvement of structures and construction of guard wall & concrete lining in Hatadihi branch canal from RD. 9Km to 12Km.	5.00	
20	Impr to Badakanta Minor from RD 00m to 3600m, from RD 800m to 4700m in Talabarei Minor	5.00	
21	Impr to Nuagaon Minor from RD 00 to 2700m & Dalimbagadia distributary RD. 00 to tail	5.00	
22	Improvement to Anandapur Main Canal from RD.00 to 10.20 Km protection wall at RD.3.90 Km & 6.50 Km and repair of lining at RD.8.70 Km.	3.50	
23	Improvement of Mundakati Minor & Bantala Minor and Manoharpur Distry from RD.00 to 700m , 00 to 2200m & 00 to 4.00 Km (Protection wall at RD.300M to 350m, repair of fall at RD.600M, 1500m & repair of outlets, repair of fall at RD.200M, 400m 4.500m & construction of outlets.	4.50	
24	Imp to Salandi Minor from RD.00 to 700m(Construction of protection wall at RD.00m, construction of outlets, repairs of H.R at RD.0.00.& Mituani sub minor from RD 00 to tail	7.00	

		Rs. In Lakhs
Sl. No.	Name of the work	Estimated Amount.
1	2	3
25	Imp to Mugupur Distry from RD.00 to 9.60 Km & Sasanga Minor from RD.00 to 2.00 Km (Construction of wall at RD.60.00M to 100m, repair of H.R of Mugupur Distry, construction of Protection wall at RD.4500M and 5500m, construction of protection wall from RD.30M to 50m.	4.00
26	Imp to Soso Branch Canal from RD. 00 to 3.40 Km (Repair of lining from RD.00 to 900m & repair of outlets)	5.00
27	Imp to Taiguna Distry from RD.00 to 4.00 Km & Dolapadi Minor from RD.00 to 4.00 Km, Dharampur Minor from RD.00 to 1500m & Mitigaon Sub-Minor from RD.00 to 1365m(Repair of fall at RD.260M, 630M & 1200M & repair of H/Wall at RD.2600M, Protection wall at RD.00M of Dharampur Minor & protection wall at RD.00M of Mitigaon Minor, Construction of outlets of Dolapadi Minor	6.00
28	Imp to Salania Branch Canal from RD.00 to 12.30Km (Construction of bed concrete and protection wall from 0/5 of 2250MCD & side parapet of bridge, cosntruction of U/S bed concrete repairing of fall cum V.R.B at 5300m	5.00
29	Imp to Salania Branch Canal from RD. 00 to 12.30Km (Repairing of C.R & repairing of H,R of Elakana Minor & construction of wall of C.R)	5.00
30	Imp to Salania Branch Canal from RD.00 to 12.30 Km (Construction of protection wall at RD.8.10 Km to 8.20 Km U/S & construction of protection wall at RD.9.50 Km & L/B U/S)	6.00
31	Imp to Salania Branch Canal from RD.00 to 12.30 Km (Repairing of C.R at RD.10.20 Km & construction of protection wall D/S of C.R. Construction of 2 Nos. foot bridge at RD.800m & 1700m of Khetuali Minor	4.00
32	Imp to Rampas Distry from RD.00 to 7.650 Km (Casing at RD.2700M V.R.B & Bed concrete at RD.2880M) & construction of outlet and protection wall at RD.4300M L/B) rd.4300m L/B)	3.00
33	Imp to Rampas Distry from RD.00 to 7.650m (Repairing of C.R at RD.4625M & construction of protection wall) & repairing of C/R at RD.5200M and construction of protection wall.)	3.00
34	Imp to Rampas Distry from RD.00 to 6.80 Km (Construciton of protection wall at RD.7.650Km L/B & construction of protection wall at RD.7.650 Km H.R of Sadanga D/S)	4.00
35	Imp to Karagola Minor from RD.00 to 5.50 Km (Construction of protection wall at RD.1150M & construction of protection wall at RD.2250M U/S & D/S)	5.00
36	Imp to Khasipur Minor from RD.00 to 4.00 Km (Construction of CD at RD.1500M & Repair of H/wall)	5.00
37	Imp to Ganijangha Distry from RD.00 to 14.00Km(Repairing of fall at RD.2.00Km) repairing of CD at RD.5.00m of Pandado Minor, repairing of CD at RD.300M of Bankatira Minor)	3.00
38	Imp to Bangarpadi Minor from RD.00 to 5.50 Km (Repairing of fall at RD.600M & repairing of VRB at RD.100M, repair of CD at RD.2050M)	3.00
39	Imp to Bangarpadi Minor from RD. 00 to 5.50 Km repairing of CD at RD.4800M, repairing of 10 Nos. outlets, provide protection wall at RD.4200M)	4.00
40	Imp to Talasahi Minor from RD.00 to 2.60 Km (Repair of CD at RD.900M repair of 10 Nos. outlets, protection wall at RD.2000M)	5.00
41	Imp to Mathasahi Minor from RD.00 to 6.50 Km (Repair of CD at RD.900M, CD at RD.2000M, repair of 10 No.s outlets, repair of CD at RD.4200M)	3.00
42	Imp to Palasa Minor at RD.00 to 1650m (Construction of Protection wall at RD.00M H/R and construction of protection wall at RD.1400M, repair of CD at RD.1400M.)	3.00
43	Imp to Soso Branch Canal from RD.00 to 8.45 Km(providing protection wall at RD.4550M fall D/S protection wall at RD.3800M, protection wall at RD.5250M, repair of fall at RD.4500M)	3.50
44	Imp to Anijo Minor from RD.00 to 3.00 Km (repairing of lining from RD.100M to 300M, repair of CD at RD.1900M, protection wall at RD.1800M, repair of 10 Nos. outlets)	4.00
45	Imp to Munduli Minor from RD.00 to 2.50 Km, repair of CD at RD.2050M, protection wall at RD.800m	3.00
46	Imp to Routragadia Minor from RD.00 to 4.50 Km (repair of foot bridge at RD.2200M, Repair of outlet & head wall at RD.00M)	2.00
47	Imp to Belagadia Minor from RD,00M to 3.50 Km (Repair of outlets of 6 Nos. & repair of foot bridge at RS.2290M)	3.00

		Rs. In Lakhs
Sl. No.	Name of the work	Estimated Amount.
1	2	3
48	Imp to Brundabanpur Minor from RD.00 to 3.80 Km(Repair of Syphon at RD.200M and 875m),Olonga Minor from RD.00 to 5.50 Km(Repair of fall at RD.3600M, 4750M & repair of CD at.4205m &5200m)& Mundimara Minor from RD.00 to 1.50 Km(Repair of outlets)	5.00
49	Imp to Tudigadia Minor from RD.00 to 6.20 Km(repair of 6 Nos. outlets & repair of syphon at RD.1795M, repair of head wall 3 Nos.at RD.800M, 2500M & 4000M)	3.50
50	Imp to Rampur Distry from RD.00 to 4.00 Km(repair o syphon at RD.1890M, repair of front bridge at RD.850M, repair of head wall 3 Nos. at RD.1300M, 2300M & 300M, construction of protection wall at RD.960M)	4.00
51	Improvement to residential quarters of Irr. Colony at Salapada.	24.41
52	Improvement to colony road and drain of Irr. Colony at Salapada	
53	Imp. To residential quarters at Bidyadharpur.	
54	Construction of 5nos tubewell at Salapada Irr. Colony.	5.00
55	Impr of structures , construction of guard wall & repair of service road of Salandi Right Main Canal from RD 00 to 10.2km .	
		294.41
	Total	294.41
B) Salandi Dam:		
1	Constn of portico, painting to Grills, doors and windows and suit with procurement of suit materials for VIP suit of Salandi Nilaya at Hadagarh including construction of tube well.	15.00
2	Impr. to wing walls, parapet walls , Construction of entrance and exist gates , painting to railings & Gallery with clearing of leaching from bottom & sides of gallery of Salandi Dam at Hadgarh.	11.00
3	Improvement to inspection road from D/S spillway channel to Ghat Road(Mettaling &blacktopping)	5.00
4	Imp. to Rip rap stone packing on D/S spillway apron of Salandi dam at Hadagarh.	4.00
5	Imp. to colony road and residential quarters at Hadagarh	5.00
6	Improvement to Ghat road from Salandi Nilaya to Hadagarh Bazar from RD 00m to 700.00M(Gr-3 mettaling &blacktopping)	5.00
	TOTAL	45.00
C) Salandi Canal Division:		
<u>Salandi Irrigation Project.</u>		
1	Improvement of structures and construction of protection wall in Charampa branch .Canal From RD.00 to 6.33Km&From RD.8.80KM. To 9.40.	15.00
2	Improvement of structures and construction of protection wall in Gopalpur Distry.From RD.10.20 to 10.70Km&.From RD.14.80 to 15.30Km&From RD.20.00 to 23.00Kmincluding repair of service road.	15.00
3	Improvement of structures and construction of protection wall in Ranital Distry.From RD.5.915 to 6.415 including moorum topping in service bank.	5.00
4	Improvement of structures and construction of protection wall in Ranital Distry.From RD.9.195 to 9.695including moorum topping in service bank.	5.00
5	Improvement of structures and construction of protection wall in Ranital Distry.From RD.9.695 to 10.195including moorum topping in service bank.	5.00
6	Improvement of structures and construction of protection wall in Right Service bank of Salandi Left Main Canal From RD.6.84 to 13.80Km including moorum topping.	9.00
7	Improvement to Kandaba Sub-Minor (Construction of Guard wall both side at RD.1180M.)& including moorum topping.	2.00
8	Improvement of Left service bank from Barahapur to Barada ,repair of structures and construction of protection wall in Begunia Minor from 1050M. To 5050M including moorum topping.	8.00
9	Improvement of Left Service bank ,repair of structures and construction of protection wall in Gopalpur Distry.From RD.600m. to 4000m&From RD.7.90 to 8.30Km & including moorum topping.	8.00
10	Improvement to concrete lining in Muruna Minor at RD.0.605Km,RD.3.788Km &RD.5.303Km.	9.00

		Rs. In Lakhs
SI. No.	Name of the work	Estimated Amount.
1	2	3
11	Improvement to borrow area crossing outlet No.28L and 43L and construction of guard wall at RD.16.50Km. & 22.969Km. of Ranital Distributary and canal syphon at RD 2.55Km. of Enayatpur Sub-Minor	4.00
12	Improvement of drainage syphone at RD.0.640Km. of Kapura Sub-Minor, Markona Minor H/R, Badaguma C/R and Ranital C/R & drainage syphone at RD.0.480Km. of Bangalpur S/M	11.50
13	Improvement to C.C.lining of Edtal Minor from RD.5.135Km. To 5.160Km. & Edtal Minor extension from RD.00 to 2.00Km including repair of structures	7.00
14	Improvement to Pratappur Minor (Construction of drainage syphone at RD.3500M) & Khirikoni Minor (Repair of Canal syphone at RD.7.90Km. & RD.10.363Km)	8.00
15	Improvement to left service bank ,repair of structures and construction of protection wall in of Purusottampur Minor from RD.00 to 0.575Km	5.00
16	Improvement to Bachhipur S/M from RD.00 to Tail (Repair of outlet and raising of embankment) & Kiapada Sub-Minor from RD.00 to Tail (Repair of outlet and raising of embankment) & Basathi S/M (Construction of Drainage syphone at RD.25M)	11.00
17	Improvement to Ratanga S/M (Construction of V.R.B. at RD.500M. And drainage syphone at RD.550M) & Kamaragadia Minor (Repair of Canal syphone at RD.640M)	6.50
18	Improvement to Service embkt ,repair of structures and construction of protection wall in Ambroli minor from Kusunnagar bridge to Ambroli from RD.250M. To 300M & from RD.300M. To 350M.	10.00
19	Improvement to Right Service embkt. of Charampa Branch .Canal from RD.10.00 to 15.95Km including reoar of outlet at RD.14.05Km, 19.95Km, 23.45Km and 23.55Km and construction of guard wall at RD 15.95Km.	20.00
20	Renovation of H/R wing & Slope protection of Service embankment of Okla Distry.	5.00
21	Construction of V.R.B. borrow area crossing of C.B.Canal at RD.21.05Km. Near village Sashan & slope protection from RD.16.52Km. To 16.57Km. L/S and RD 24.11Km to 24.14Km	20.00
22	Improvement to service embkt, repair of structures and construction of guard wall of Rahanja Disty. from RD.00 to 1.00Km. L/ B.	5.00
23	Improvement with slope protection, repair of structures and construction of guard wall of Baranga Minor from RD.1400m. To 3680m.	10.00
24	Improvement and slope protection of Palli Minor from RD.1158m. To 2260m.	5.00
25	Improvement of structures and construction of guard wall and slope protection of Tihidi Distry. from RD.3.320km. & 4.300km & from RD.5.123km & 9.500km	10.00
26	Improvement of structures and construction of guard wall with slope protection of Right & Left bank from RD.00 to 3300m with C.D. at RD.600m, canal syphon at RD.981m & RD.2.316km.	15.00
27	Improvement to H/R of Khorasahi S/M & slope protection right and left bank from RD.00 to 2.53Km	5.00
28	Improvement to residential quarters at Bhadrak Irr. Colony at Bhdrak.	30.00
29	Improvement to residential quarters at Markona Irr. Colony at Markona.	
30	Improvement to residential quarters at Khaira Irr. Colony at Khaira.	
31	Improvement to residential quarters at Chandabali Irr. Colony at Chandabali.	
		269.00
D) Salandi Irrigation Project, (Mechanical works)		
	Salandi Irr. Project (Salandi Canal Division)	
1	Repair to gate works of Salandi Dam	10.00
2	Repair of Canal shutters of Salandi Left Main Canal	20.00
3	Repair of canal shutter of Salandi Right Main Canal	20.00
	Total	50.00
	Total of ABP:-	658.41
7. CHIEF ENGINEER , DRAINAGE.		
	MAHANADI BARRAGE DIVISION, Cuttack.	
(A)	Mahanadi Barrage, Birupa Barrage & Naraj Barrage (Mechanical & Electrical Works)	

		Rs. In Lakhs
SI. No.	Name of the work	Estimated Amount.
1	2	3
1	Change of Rubber Seals of Spillway, Undersluice, Left & Right Head Regulator Gates(Excluding Stoplog Gates) of Mahanadi Barrage & Birupa Barrage	15.00
2	Special Repair to 6nos. of Under Sluice Gates & 8nos. of Spillway Gates of Mahanadi Barrage	30.00
3	Renovation & Painting of Damaged Spillway Gate No. 69 and renovation of horizontal girder of Gate No. 1 & 93 of Mahanadi Barrage	25.00
4	Renovation & Repair of 3 nos. of Horizontal Girder of Gate No. 6,7 & 9 of Birupa Barrage	20.00
5	Aluminium Painting of Trestle Structure, Hoist Bridge & Girder Assembly etc. from Gate No. 19 to Gate No. 76 of Mahanadi Barrage	34.00
6	Aluminium Painting of Trestle Structure, Hoist Bridge & Girder Assembly etc. of 15 nos. Gates of Birupa Barrage	6.00
7	Aluminium Painting of Trestle Structure, Hoist Bridge & Girder Assembly etc. of 46 nos. of Gates of Naraj Barrage	23.00
8	Renovation and Repair of Electrical Control Panel Boards from Gate No. 67 to 95 of Mahanadi Barrage along with Control Panel Boards of Canal Head Regulator Gates of Taladanda Canal, Kendrapara Canal & High Level Canal Range-I	12.00
	Total(A)	165.00
	(B) Civil Works	
1.	Improvement & Black Topping to Right Bank of Link Canal from RD 7225m. to 8680m. (Left Embankment of River Chitrotpala from Tentol to Harichandanpur)	20
2.	Restoration to Right Embankment of river Kathajori U/S of Naraj Barrage (Guide Bundh from RD 00m. to 235m.)	60
3.	Construction & Renovation of Drains on the left embankment of river Kathajori from Brajabiharipur to Belleview and on right bank of river Mahanadi from Brajabiharipur to Chahata	20
	Total(B)	100.00
	Grand Total(A+B)	265.00
8.CHIEF ENGINEER & BASIN MANAGER,LOWER MAHANADI BASIN.		
	(A) Puri Irrigation Division	
1	Repair of pot hole on service road on Sakhigopal Branch canal from RD 22.800 km to RD 30.00 km	18.00
2	Improvement to Benupada minor from RD 0.00 km to RD 3.00 km (R/S from RD 0.00 km to RD 1.90 km and lining from RD 0.30 km to RD 1.10 km)	25.00
3	Improvement to raod on left bank of Kanas Branch Canal from RD 35.800 km to RD 40.100 km and right bank from RD 33.00 km to RD 36.00 km and Extension of K.B.C. from RD 0.00 km to RD 1.50 km Link -I and from RD 0.00 km to RD 1.50 km Link-II	18.00
4	Improvement of Sakhigopal Branch Canal from RD 3.50 km to RD 12.50 km (From Terabatia to Hariipur)	18.00
5	Improvement to Sukal distributary from RD 0.00 km RD 15.50 km	10.00
6	Improvement to Kanas Branch Canal from RD 0.00 km to RD 25.00 km, renovation of VRB's	14.00
7	Improvement to Derik Minor , Chandradeipur minor , Rajatei minor, Sakhigopal BranchCanal from RD 19.00 km to RD 23.00 km , Sahabad minor , Teisipur minor	14.00
8	Improvement to Basantapur minor , Kanas Branch Canal from RD 20.90 km to RD 30.80 km and Delang distributary from RD 18.50 km to RD 33.535 km	14.00
9	Improvement to Posal minor , Machhapada minor, Sahajapur minor and Sub-minor, Sadapada sub-minor, Nadakhanda minor, Indipur-Deuli sub-minor, Dhankera sub-minor	14.00
10	Improvement to renovation to Luna right distributary & Sebatipur minor	10.00
11	Improvement Srikanthapur minor , Nuasamsarpur minor, Sampur minor, Kasarda sub-minor	9.00
12	Improvement to Bhogapateli distributary , Dandamukundapur minor, Delang distributary from RD 6.00 km to RD 14.80 km	10.00
13	Repair of pot hole on service road on Budhanga distributary from RD 0.00 km to RD 10.00 km Jayapur distributary	9.00
14	C.C. lining of dubuduba minor, Badabhimadaspur minor, Oterakera minor, Arihana minor, Ghasibhabanipur minor, Mulaalasa minor	22.00

		Rs. In Lakhs
Sl. No.	Name of the work	Estimated Amount.
1	2	3
15	Improvement of Khamara sub-minor , service road and improvement of S.B.C. from RD 22.80 km to RD 30.00 km	10.00
16	Construction of control structure sluice over Machhapada Barapolia drainage channel near village Huruhura	18.00
17	Renovation of Humara sub-minor from RD 0.00 km to RD 1.00 km & Thentena sub-minor from RD 0.00 km to RD 1.00 km and Khandahata distributary from RD 3.00 km to RD 6.10 km	9.00
18	Providing C.C. lining to Churali minor and C.C. lining to Ghasibhabanipur minor	9.00
19	Providing C.C. lining to Munida minor, C.C. lining to Ratnachira minor & C.C. lining to Binayakpur distributary.	9.00
20	Providing C.C. lining Sukal distributary and its system from RD 15.80 km to Tail and C.C. lining to Budhanga distributary.	17.00
21	Improvement to Dhauli sub-minor of Kanas Branch Canal system.	9.00
22	Improvement to Badahata minor and Budhanga Distributary	9.00
23	Slope protection to Kanchi left and right from RD 2.00 km to RD 7.00 km and Raising and strengthening of Naukera sub-creek, Jogi sub-creek, Ukhudakhia sub-creek, Panchamuhani sub-creek.	9.00
24	Construction of retaining wall on right bank of Kanas Branch canal near village Bhatapur at RD 38.50 km and Teisipur VRB with improvement of road from RD 36.00 km to RD 38.00 km	9.00
25	Providing to C.C. lining to Satasankha distributary	7.00
26	Providing to C.C. lining to Kothasahi minor	5.00
27	Construction of culvert on Luna righth distributary at RD 1.600 km near Kalyanpur and at RD 4.300 km near Balajitpur	8.00
28	Raising and strengthening to both bank of Buali sub-minor at RD 0.00 km to RD 1.200 km and Machhapada minor from RD 5.00 km to RD 6.00 km	8.00
29	Renovation of Panidola sub-minor and Nuapada minor with structures, Atharabhaga and Belamara sub- minor	10.00
30	Improvement to barundei sub-minor , anantapur sub-minor, Maligaon sub-minor, Panidoal sub-minor, Jayapur Distributary	8.00
31	Improvement to Pipili minor , Ranapur minor, Jayapur sub-minor , Bantalasingh minor	8.00
32	Construction of drainage sluice on Aradhang nallah at RD 7.50 km and RD 9.80 km Near village Malisahi and Dupur	8.00
33	Improvement to Gobardhanpur Barrage system.	15.00
Total :		390.00
(B) Prachi Division		
1	Renovation of structure (C/R at Kanapur at RD 44.615 Km.)	10.00
2	Slope packing from RD 38.430 Km. to 38.530 Km. of K.B Canal	3.00
3	Repair of 8nos. of O/L of Niali Distributary	2.50
4	Repair of piping of Niali Distributary	2.50
5	Renovation of structures with construction of V.R.B at RD 54.00 Km. on D.T.B.C	5.00
6	R/S to left bank of Karanga Branch Canal from RD 0.200 to 1.500 Km.	3.00
7	Construction of O/Ls on Karanga Branch Canal (8 nos.) with V.R.B	2.00
8	Renovation of structures (C/R cum fall) at Barimunda at RD 48.200 Km.	6.00
9	Repair of Karanga C/R at RD 55.390 Km. and D/S at RD 55.530 Km.	2.00
10	Repair of Tampada C/R at 52.850 Km. with bed packing on K.B.C	2.00
11	Repair of 8 nos. O/L on Kakatpur Branch canal	2.00
12	Restoration of Niali Distributary from RD 7.00 Km to 25.00 Km & its System	15.00
13	Repair of L.S lining at RD 22.524 Km. to 24.291 Km. of Niali Distributary	2.00
14	Repair of drainage syphon at RD 17.400 Km. of Niali Distributary	2.00
15	Repair of escape at RD 17.945 Km. of Niali Distributary	2.00
16	Restoration to Kundhei Distributary (Repair of O/L) from RD 6.38 Km. to 16.28 Km. & Structures	5.00
17	Protection to V.R.Bridge of DTBC at Erada Badhei Sahi & Traffic Crossing of DTBC Left Embkt.	10.00
18	Restoration to Kundhei Distributary (Repair of Bhodara C/R & fall) & other structures.	5.00
19	Restoration to Kundhei Distributary (Construction of retaining wall at Kusupada Bridge & M.D road crossing at Charichhak/ Asalo Disty/Bishnupur Minor etc.	5.00
20	Restoration to PMC RD 6.40 to 8.00 Km.	5.00

		Rs. In Lakhs
Sl. No.	Name of the work	Estimated Amount.
1	2	3
21	Restoration to PMC RD 8.50 to 9.50 Km.	5.00
22	Restoration to PMC RD 10.00 to 11.76 Km.	5.00
23	Restoration to D/S of Kanpur C/R (RD 00 to 90m.)	5.00
24	Restoration to D/S of Kanpur C/R (RD 90 to 180m.)	5.00
25	Restoration to D/S of Kanpur C/R (RD 180 to 270m.)	5.00
26	Restoration to Lingipur Distributary RD 00 to 7.50 Km.	5.00
27	Improvement to Bridge at Chakeisiani and Jaripatana	5.00
28	Restoration to Lingipur Distributary RD 7.50 to 11.76 Km.	5.00
29	Restoration to Jharpada Distributary in between RD 00 Km. and 6.00 Km., Megha Minor, Govindpur Minor, Brahman Sailo Minor.	4.00
30	Restoration of Phulnakhara Distributary from RD 10.250 Km. to 20.50 Km.	5.00
31	Restoration of Olatpur Minor in between RD 3.00 Km. to 10.00 Km. with its system.	3.00
32	Restoration of Rahura Minor, Guali Sub-Minor, BPS Pur Mino, Kushkanta Minor and Kanchilo Minor	3.00
33	Restoration of K.B Canal from RD 9.00 Km. to 16.00 km. (Repair of drainage syphon, L.S lining and R/S work)	7.00
34	Restoration to Harianta Distributary from 00 to 12.00 Km. (Construction of guard wall, drainage syphon & outlet)	12.00
35	Improvement to K.B canal from RD 00 Km. to 7.50 Km.(Guard Wall lining and left bank restoration)	12.00
36	Restoration of P.M.C from RD 16.00 Km. to 19.00 Km.(Lining C/R at jogiani left bank Improvement)	12.00
37	Lining and Construction of out let of minors and Sub-Minors of Harianta Disty Niali Disty and Kakatpur Br.Canal Systems	8.00
38	Restoration to Drainage syphons and other structures in between RD 4.50 Km. to 10.00 Km. of G.B.C	8.00
39	Improvement to G.B.C right bank near village Saheb Nagar & Giringo	5.00
40	Restoration to G.B.C right bank in between RD 30.00 to 32.00 Km.	5.00
41	Improvement to G.B.C left bank Rangmath to Satapuri.	5.00
42	Improvement to Lingipur Distributary RD 21.500 to 22.500, 18.00 to 19.00km, and Bankual S/M-II Ex-L.Disty.	3.00
43	Protection to V.R.Bridge slabs of Gop Branch Canal.	8.00
44	Protection to K.B.C. manikunda to Tandikana	5.00
45	Protection to PMC rt.Bank from Napatana to kacharamala.	8.00
46	Deweeding of Daya West Branch Canal from Jharapada to Garrage Chhak,Ranibandha Minor	18.00
47	Deweeding of Daya West Branch Canal from NH-5 to Jharapada	17.00
48	Improvement to DWBC between RD 29.50 to 33.00 Km.	7.00
49	Improvement to DWBC between RD 24.00 Km. to 33.00 Km. repair of structure.	7.00
50	Improvement to Minors and Sub-Minors of Daya West Branch Canal between RD 24.00 Km. to tail	5.00
51	Construction of Drainage Syphon, KBC Uaberi Mallick Sahi	5.00
52	Restoration to Service Road of PMC from Baramga to Godisahi (Patch Repair)	8.00
53	Niali Disty from Amanakuda to Barabhuja Thakurani	5.00
54	Structural Improvement to Phirfira Disty	12.00
55	Ranibandha minor of DWBC and inlet construction.	9.00
56	Improvement to PMC at Kanpur.	35.00
57	Construction of bridge over PMC at Kanpur.	5.00
58	Desilting of Kandal syphon and Kuakhai syphon.	8.00
		385.00
	Mechanical Works:	
59	Painting of 4 no.s pocket sluice,6 no.s under sluice,10 no.s stoplog leaves,Gantry crane of Mundali Weir.	13.52
	Total :	398.52
(C) Nimapara Irrigation Division		
1	Improvement to Astaranga Minor & Kuhudi Sub-Minor (Guard wall, packing, back filling etc.) repair of damaged VRB at RD 12.875 km & construction of a new foot bridge near village Kuapada	6.00

		Rs. In Lakhs
SI. No.	Name of the work	Estimated Amount.
1	2	3
2	Improvement to Kakatpur distributary from RD 00 to 2.60 km (Repair of Bhainchua outlet, guard wall, backfilling), improvement to Nagar and Bantilo minor Ex-Kakatpur Disty & Bhainchua Minor, Badahata & Betenda Sub-Minor and Improvement to Kakatpur Branch Canal from RD 60 to 64 km) (Guard wall, packing, back filling etc.)	7.00
3	Improvement to Kundhei Disty from RD 19.00 to 20.00 km, Patapur Minor, Chakrapada Disty, Bisulipada & Jagannathpur Minor (Guard wall, packing, back filling etc.)	8.00
4	Renovation / Replacement / Improvement of steel structural shutter system of Kakatpur Branch Canal, Kuindhei Disty and its system	6.00
5	Improvement to Jalachatra Minor (Construction of 2 Nos. VRB & 6 Nos. of outlets) Improvement to Kundhei Disty from RD 19 to 22 km & 13 to 14 km (Guard wall, packing, back filling, bank top stabilization etc.)	8.00
6	Improvement / replacement / renovation of steel structural control system of HR & CR of Kakatpur Branch Canal & Astaranga Minor	7.00
7	Improvement to Kakatpur Branch Canal form RD 56 to 60 km (Slope protection wall, packing, back filling, bank top stabilization)	6.00
8	Improvement to the Irrigation I.B. at Kakatpur	5.00
9	Improvement to Chandanpur Branch Canal from RD 9.20 to tail (Guard wall, outlet repair, CD repair, back filling)	9.00
10	Improvement to Markandapur, Sanaalikia Minor, Parisegena Minor, Amuri Minor	6.00
11	Improvement to Gop Branch Canal from RD 39.80 to 61.710 km (Guard wall, packing, back filling etc.)	8.00
12	Improvement to Bhuan Disty, Purohitpur Disty, Chandanpur Branch Canal and renovation of Bodhikhandi siphon (Guard wall, stone pacing, back filling, concreting etc.)	10.00
13	Improvement to Barijanga Disty from RD 00 to 4.50 km (Guard wall, packing, back filling etc.)	7.00
14	Improvement to Puranasasan Minor from RD 0 to 3.00 km (Guard wall, packing, back filling etc.)	7.00
15	Improvement to Danapada Sity from RD 00 to 3.40 km (Guard wall, packing, back filling etc.)	7.00
16	Improvement to Dahijanga Disty from RD 00 to 10.50 km (Guard wall, packing, back filling etc.)	7.00
17	Improvement to Ankushipur Disty from RD 00 to 12.00 km	7.00
18	Providing slope protection wall to right bank of Nimapara Branch Canal from RD 8.10 to 8.20 km, 7.90 to 8.00 km and 18.80 to 18.805 km (Guard wall, packing, back filling etc.)	5.00
19	Improvement to Putupada Disty, Purunasasan Minor, Nagapur Link channel (Guard wall, packing, back filling etc.)	6.00
20	Improvement to Begunia Disty, Bhairipur Minor, Hantasara Minor, GBC tail end. (Guard wall, packing, back filling etc.)	9.00
21	Improvement to Amirigaon Minor, Badakundra Minor, Nahanapada Minor, Achyutpur Minor, Badatara Sub-Minor (Guard wall, packing, back filling etc.)	9.00
22	Improvement to Biratunga Sub-Minor, Sauria I & II Sub-Minor, Pateligaon S/M, Jagannathpur S/M (Guard wall, packing, back filling etc.)	9.00
23	Improvement to Gadabhingura Minor and Sana Alikia Minor from RD 00 to tail (Guard wall, packing, back filling etc.)	9.00
24	Improvement to Bagalpur left minor and Padmapur Minor from RD 00 to tail (Guard wall, packing, back filling etc.)	7.00
25	Improvement to Bilipada Minor & Dangura Minor from RD 00 to tail (Guard wall, packing, back filling etc.)	7.00
26	Improvement to Kuanarpur Disty Ex-CBC from RD 00 to 2.00 km & 3.00 to 5.00 km (Guard wall, packing, back filling etc.)	9.00
27	Improvement to Baku Minor Ex-Nuagaon Disty & Chakrapada Disty Ex-CBC from RD 00 to 3.00 km (Guard wall, packing, back filling etc.)	11.00
28	Improvement to Gopinathpur Disty and Bayabar FC (Guard wall, packing, back filling etc.)	6.00
29	Improvement to the compound wall of Irrigation colony at Kakatpur	5.00
30	Improvement to the staff quarters inside irrigation colony at Kakatpur	5.00

		Rs. In Lakhs
Sl. No.	Name of the work	Estimated Amount.
1	2	3
31	Improvement to left bank of Bamanal Minor from RD 10.570 km to tail (Guard wall, packing, back filling etc.)	7.00
32	Improvement of right canal bank of Nimapara Branch Canal from RD 26.602 to 27.850 km (Bank Stabilisation, guard wall etc.)	5.00
33	Providing slope protection wall in NBC from RD 30.80 to 30.860 km near Khandasahi CR Cum – HR (Guard wall, packing, back filling etc.)	5.00
34	Improvement to Khandasahi Disty from RD 00 to 7.00 km (Guard wall, packing, back filling etc.)	8.00
35	Improvement to Khandasahi Disty from RD 7.00 to 12.50 km (Guard wall, packing, back filling etc.)	5.00
36	Improvement to Khandasahi Disty from RD 12.50 km to tail (Guard wall, packing, back filling etc.)	5.00
37	Improvement to Janara Minor Ex-Khandasahi Disty (Guard wall, packing, back filling etc.)	5.00
38	Improvement to Ankushpur Disty from RD 12.00 to 18.00 km (Guard wall, packing, back filling etc.)	11.00
39	Improvement to Ankushpur Disty from RD 18.00 to 24.00 km (Guard wall, packing, back filling etc.)	5.00
40	Improvement to Nimapara Branch Canal from RD 28.75 to 31.70 km (Left bank stabilization & packing etc.)	11.00
41	Improvement to the existing old VRB at RD 27.850 km near Chenua village & CR Cum HR at RD 26.240 km near village Padmapur	5.00
42	Improvement to VRB at RD 26.950 km, near village Maniasahi in NBC and providing slope protection wall in Nimapara Branch canal RD 24 to 30 km near village Gudusahi, Maniasahi	5.00
43	Improvement to Amaranga Minor Ex-Khandasahi Disty (Guard wall, packing, back filling etc.)	5.00
44	Providing communication facility over right bank of Nimapara Branch Canal from RD 27.60 to 27.85 km	5.00
45	Improvement to Bamanal Minor from RD 00 to 5.00 km (Guard wall, packing, back filling etc.)	5.00
46	Improvement to Bamanal Minor from RD 5.00 to 10.40 km (Guard wall, packing, back filling etc.)	5.00
47	Improvement to Nimapara Branch Canal from RD 30 to 36.00 km (Protection work at RD 35.50 km near Shyamsudnarpur CR cum Escape)	5.00
48	Improvement to Badagaon minor, Manijanga Minor, Kanapur Minor Ex-Ankushpur Disty (Guard wall, packing, back filling etc.)	5.00
49	Improvement to Nimapara Branch Canal from RD 36 to 52 km (Guard wall, packing, back filling etc.)	8.00
50	Providing a VRB at RD 24.250 km of Nimapara Branch Canal	5.00
51	Improvement to Bhanapur Disty Ex-Chandanpur Branch Canal from RD 00 to tail (Slope protection wall, packing & back filling etc.)	5.00
52	Improvement to Toriabundha minor	6.00
53	Improvement to Durgeswarpur minor.	5.00
54	Pile bridge over PMC near Balakati syphon.	10.00
55	Improvement to Sairi minor and Bagalpur right minor.	8.00
56	Improvement to Kanti disty.	8.00
57	Improvement to Balunga S/M, Baharana minor and its system.	8.00
58	Renovation of Ankushpur minor.	5.00
59	Improvement to left bank of CBC (6 Km.)	15.00
		408.00
	Mechanical Works:	
60	Repair and renovation of sluice gates of different canal system of Nuagaon Disty of Chandanpur Branch Canal, Gada Chandanpur Cross Regulator, Chakrapada Field	11.00
		11.00
	Total :	419.00
	(D) Mahanadi North Division	
1	Construction of pile bridge on K. B. Canal at RD 15.600 Km. and 16.600 Km.	5.00
2	Improvement to Bhoipada and Jamunapur minor of P.B. Canal	5.00
3	Improvement to Jhadeswarpur minor and Bagulipada S/M of P.B. Canal	5.00
4	Improvement to Jagannathpur Minor of P. B. Canal.	3.00

		Rs. In Lakhs
SI. No.	Name of the work	Estimated Amount.
1	2	3
5	Improvement Tarat Sasan Minor of K.B.Canal.	5.00
6	Improvement to Luna Syphon mouth	5.00
7	Improvement to Khannagar minor of K.B.Canal from RD 00 to 5.00 Km.	5.00
8	Improvement to Khannagar minor of K.B.Canal from RD 8.00 to 14.00 Km.	5.00
9	Improvement to Raghunathpur Minor of K.B.Canal	4.00
10	Improvement to Jamapada Minor of K.B.Canal	3.00
11	Improvement to Karilopatna Minor, Ostapur Sub-minor of K.B.Canal	5.00
12	Improvement to right bank service road of Karandia branch canal from RD 5.00 to	6.00
13	Improvement to service road on left bank of Tarata Sasan minor from RD 2.80 to 4.40	5.00
14	Improvement to Mulisuanga Minor of P.B.Canal	5.00
15	Improvement to right bank of Pundalo branch canal from RD 18.00 to 24.00 Km.	5.00
16	Improvement to Rameswarpur Minor, Madhusasan Minor, Arakakuda Minor, Sanaadhanga Minor of P.B.Canal.	4.00
17	Improvement to right side slope of K. B.Canal from RD 00 to 400 mtr.	5.00
18	Restoration to Disty.No.4 at Puran of K.Canal.	9.00
19	Restoration to Disty.no.5 at Satabati RD 5.700 & Disty.no.5(l) of K.Canal	5.00
20	Restoration to Disty.no.5A from RD 00 to 300 m.of KCanal.	5.00
21	Restoration to Disty.No. 8 & 8A of K.Canal.	5.00
22	Restoration to Disty.No.6C, 6B & Disty.no.6 of K.Canal near village Raisunguda.	5.00
23	Improvement to service road on disty. No.5 from Sisua to Chhanipur.	6.00
24	Restoration to Disty.No.6E, 6E1, 6F & 6D 1/2 of K.Canal.	5.00
25	Restoration to Disty.No.6D, 6D2, 6D3 & 6D3C of K.Canal.	7.00
26	Restoration to Disty.No.8 from Achyutpur to Haldia Km of K.Canal	5.00
27	Restoration to Disty.No.8 from RD 17.00 to 20.00 Km of K.Canal.	5.00
28	Restoration to Disty.No.8 near Matamatha of K.Canal.	5.00
29	Restoration to Disty.no.8H & system of K.Canal.	5.00
30	Restoration to Disty.No.8C, 8C1 & 8C 1/2 and Disty.No.8 RD 2.5 to 4.00 Km	5.00
31	Restoration to Disty.No.8D & 8D1 of K. Canal.	5.00
32	Restoration to Disty.No.8E and 8F of K.Canal.	5.00
33	Improvement to Kendrapara Canal from Rd 18.00 Km. to 25.00 Km.	7.00
34	Construction of feeder channel from Gopinattipur Minor of P.Canal to Disty No-1C of K.Canal	5.00
35	Restoration to Disty No-1 of K.Canal near Trilochanapur.	5.00
36	Restoration to Chahapada Minor, Rameswar Minor and Disty No-1 of P.Canal	5.00
37	Repair to Aqueduct of Elampur Minor of P.Canal.	5.00
38	Resectioning and repair of structure of Disty No-3 of HLC Range-I	5.00
39	Construction of guard wall and outlet of Disty No-1 B of Disty No-1 of HLC Range-I.	5.00
40	Resectioning and repair of structure of HLC Range-I from Choudwar to Sardola..	5.00
41	Restoration to Disty.No.3 from RD 3km to 4Km of P.Canal.	5.00
42	Restoration to Disty.No.2 from RD 00 to 3Km of P.Canal.	5.00
43	Restoration to Disty.No.2A from RD 00 to 3Km of P.Canal.	4.00
44	Construction of pile bridge on Pattamundai canal at Podabara.	10.00
45	Improvement to Kendrapara Canal from RD 00 to 4.00 Km.	5.00
46	Restoration to Disty.no.5 & system of P.Canal.	5.00
47	Restoration to Disty.no.7 & system of P.Canal.	5.00
48	Repair to structure and resectioning of Mulabasant Minor of P.Canal.	8.00
49	Repair to structure and resectioning of Jaypur Minor of P.Canal.	5.00
50	Renovation of Pundalo sub-minor.	5.00
51	Raising and strengthening of Gopalpur Minor and its system of P.Canal	5.00
52	Improvement to Kendrapara main canal	7.00
53	Construction of F.B. over Kendrapara main canal near Kolanpur Harijansahi	8.00
54	Construction of FB over disty. No.8 of K. Canal.	5.00
55	Improvement to Jiginipur Mahara from Mahajanpur to Mahapatra Sahi (8A2) canal of K. Canal.	8.00
56	Improvement to Pattamundai canal right bank near Nurtanga.	5.00
57	Restoration to disty. No.3 of Pattamundai canal.	5.00
58	Construction of F.B over HLC Range - I near Alarpur.	8.00
59	Repair / renovation of gate works in Kendrapara Canal system	8.00
Total :		320.00

SI. No.	Name of the work	Rs. In Lakhs
1	2	3
(E) Mahanadi South Division		
1	Imp.to Taladanda Canal from RD 00 to 11.78 Km	10.00
2	Imp.to Taladanda Canal from Biribati to Tarpur	10.00
3	Improvement to Disty No.1/2, 1/2(A) and Gajamula Sub-minor.	9.00
4	Improvement to Dharina and Tanrpa minor.	9.00
5	Improvement to disty No.1 (Chhotadokan to Danduasipada)	17.00
6	Improvement to disty No.14(A) form Gaapur to Railway Station.	30.00
7	Improvement to disty No.14(A) form Patapur to Railway Station.	10.00
8	Improvement to disty No.15(A) and its structures.	20.00
9	Imp.to VRB at Manijanga	12.00
10	Improvement to Nuapara minor	4.00
11	Imp.to Taladanda Extension Canal (Structural works)	17.00
12	Imp.to Disty No 12 E& 12 F	9.00
13	Imp.to Disty NO 13(C)	9.00
14	Imp.to Disty No 15	9.00
15	Imp. To Disty No.16	9.00
Total :		184.00
(F) Jagatsinghpur Irrigation Division		
1	Construction of pile bridge at Birabarapatna 19A.	7.00
2	Improvement to Sagadhua, Benipur, Ekadal minor lining.	5.00
3	Improvement to Disty No. 19 A from RD 00 to 22.00 Km & its system	8.00
4	Improvement to Disty No. 19 A2 from RD 00 to 9.00 Km & its system	6.00
5	Improvement to Disty No. 19 B from RD 00 to 6.00 Km & its system.	6.00
6	Improvement to Disty No. 19 main from RD 00 to 29.00 Km & its system.	8.00
7	Construction of V.R. bridge 19 main.	6.00
8	Renovation of Head regulator of Disty No. 16 main of Machhagaon Canal	5.00
9	Improvement to Canal shy phone at RD 2.63 Km of Disty No. 16 Main of M. Canal.	5.00
10	Improvement to Disty No. 16A of M. Canal from RD 00 to 9.50 Km.	6.00
11	Restoration to right bank of M. Canal from RD 50.60 to 50.80 Km	3.00
12	Improvement to left bank of M. Canal from RD 46.00 to 48.00 Km.	4.00
13	Improvement to Disty No. 15 of M. Canal from RD 00 to 7.00 Km	6.00
14	Renovation of H/R of Disty No. 15 B of M. Canal	3.00
15	Renovation of H/R of Disty No. 14 of M. Canal from RD 00 to 1.00 Km	3.00
16	Renovation of C/R at RD 1.50 Km of Disty No. 16Main	2.00
17	Construction of retaining wall at Disty No. 15A H/R of Bada Rodanga S/M	8.00
18	Improvement to Disty 15 A from RD 9.00 to 12.00 Km.	5.00
19	Renovation of Basanta sluice.	13.00
20	Renovation of Aqueduct of disty No.14 and renovation of IB at Balikuda.	7.00
21	Construction of culvert of disty No.5	8.00
22	Construction of culvert at RD 5.60 Km disty No.6.	9.00
23	Improvement to disty No.6E form RD 00 to 2.00 Km.	3.00
24	Improvement to disty No.1 and its system.	2.00
25	Improvement to Disty No. 2 & its system.	3.00
26	Improvement to Disty No. 3 & its system.	2.00
27	Improvement to Disty No. 4 & its system. (lining structure)	8.00
28	Improvement to Disty No. 5 & its system.	3.00
29	Improvement to Disty No. 6 & its system.	3.00
30	Improvement to Bagalpur Disty.	3.00
31	Improvement to Bambilo Disty.	3.00
32	Improvement to Gaichara minor.	4.00
33	Improvement to Disty No. 10E from RD 3.00 to 8.00 Km	4.00
34	Improvement to Disty No. 10 main from RD 10.00 to 15.00 Km	5.00
35	Improvement to Disty No. 10H from RD 5.00 to 12.00 Km.	5.00
36	Improvement to Disty No. 10G from RD 4.50 to 5.80 Km.	5.00
37	Improvement to Machhagaon Main Canal from Rd 32.00 to 40.00 Km.	4.00
38	Improvement to Disty No. 11 from RD 00 to tail.	3.00
39	Improvement to Disty No. 8 from RD 12.5 to 15.50 Km.	5.00
40	Improvement to Disty No. 9 from RD 00 to tail & its system.	5.00

		Rs. In Lakhs
Sl. No.	Name of the work	Estimated Amount.
1	2	3
41	Improvement to Machhagaon main Canal from Rd 25.50 to 30.50 Km.	3.00
42	Improvement to Disty No. 13 from RD 5.00 to tail	8.00
43	Improvement to Disty No. 13C Minor from RD 00 to tail	3.00
44	Improvement to Disty No. 13 D minor from RD 00 to tail	4.00
45	Construction of sluice Hansua right embankment at RD 12.00 Km.	4.00
46	Construction of sluice Hansua right embankment at RD 13.50 Km.	4.00
47	Repair of 9K disty. 10(m) at RD 2.00 Km.	5.00
48	Repair of H/R in disty. No.10 (c) and 10 (D).	5.00
49	Renovation of tail of distributary No.7 under Machhagaon canal at Pitambarpur.	3.00
50	Construction of concrete guard wall for disty. No.14.	18.00
Total :		260.00
(G) Kendrapara Irrigation Division		
1	Improvement to Disty No. 12 & its system of Pattamundai canal by construction of guard wall, renovation of H/R & Outlets etc.	14.00
2	Improvement to Disty No. 13 & its system of Pattamundai canal by construction of guard wall, renovation of H/R & Outlets etc.	9.00
3	Improvement to Disty No. 14 & its system of Pattamundai canal by construction of guard wall, renovation of H/R & Outlets etc.	9.00
4	Improvement to Disty No. 16 & its system of Pattamundai canal by construction of guard wall, renovation of H/R & Outlets etc.	14.00
5	Improvement to Disty No. 1 1/2 & its system of Gobari Extension canal by construction of guard wall, renovation of H/R & Outlets etc.	9.00
6	Improvement to right bank of Pattamundai canal and its system form RD 64.00 to 74.50 Km by construction of guard wall, renovation of H/R and outlets etc.	9.00
7	Improvement to Disty No. 15 & its system of Kendrapara canal by construction of guard wall, renovation of H/R & Outlets etc.	9.00
8	Improvement to Disty No. 15A & its system of Kendrapara canal by construction of guard wall, renovation of H/R & Outlets etc.	10.00
9	Improvement to Disty No. 1 & its system of Gobari canal by construction of guard wall, renovation of H/R, & Outlets etc.	5.00
10	Improvement to Disty No. 5 A & its system of Gobari canal by construction of guard wall, renovation of H/R& Outlets etc.	14.00
11	Improvement to Disty No. 5 & 8 & its system of Gobari canal by construction of guard wall, renovation of H/R & Outlets etc.	7.00
12	Improvement to Disty No. 6 & 7 & its system of Gobari canal by construction of guard wall, renovation of H/R & Outlets etc.	8.00
13	Improvement to Disty No. 11 & its system of Kendrapara canal by construction of guard wall, renovation of H/R & Outlets etc.	14.00
14	Improvement to Disty No. 13 & its system of Kendrapara canal by construction of guard wall, renovation of H/R & Outlets etc.	10.00
15	Improvement to Disty No. 12 & its system of Kendrapara canal by construction of guard wall, renovation of H/R & Outlets etc.	10.00
16	Improvement to Disty No. 13 1/2 & its system of Kendrapara canal by construction of guard wall, renovation of H/R & Outlets etc.	10.00
17	Construction of a pile bridge over Patamundai Canal near Dhumat.	10.00
18	Improvement to Disty No. 9 & its system of Kendrapara canal by construction of guard wall, renovation of H/R & Outlets etc.	12.00
19	Improvement to Disty No. 8 & its system of Pattamundai canal by construction of guard wall, renovation of H/R & Outlets etc.	12.00
20	Improvement to Pattamundai canal & its system from RD 40.00 to 50.00 km by construction of guard wall, renovation of H/R & outletsetc.	5.00
21	Improvement to Pattamundai canal & its system from RD 56.00 to 62.00 kms by construction of guard wall, renovation of H/R & outlets etc.	5.00
22	Improvement to disty No.16,17A & 18 & Pehenta minor of Kendrapara canal and its system by construction of guard wall, renovation of H/R and outlets etc.	10.00
23	Improvement to disty No.19 1/2 and 22 of Kendrapara canal and its system by construction of guard wall, renovation of H/R and outlets etc.	10.00
24	Improvement to disty No.10,11 & 12 of Gobari canal and its system by construction of guard wall, renovation of H/R and outlets etc.	11.00

		Rs. In Lakhs
Sl. No.	Name of the work	Estimated Amount.
1	2	3
25	Improvement to disty No.14 1/2 and its sy stem of Pattamundai canal by construction of guard wall, renovation of H/R & outlets etc.	10.00
26	Improvement to disty No.11 & its system of Pattamundai canal by construction of guard wall, renovation of H/R and outlets etc.	10.00
27	Furnishing of new Irrigation I.B. at Jantilo.	5.00
28	Repair / renovation of gate works in Kendrapara Canal system	8.00
		269.00
	Mechanical Works:	
29	Repair & restoration to shutters of Pattamundai & Gobari Extension canal	9.00
30	Repair & restoration to shutters of Kendrapara & Gobari Extension canal systems.	10.00
31	Repair and restoration to M.S.S.G shutters of Gobari canal systems.	10.00
		29.00
	Total :	298.00
(H) Jajpur Irrigation Division		
1	Construction of V.R. bridge on 1 D distributary of Jajpur canal including construction of Guard wal lfor 2010-11.	7.00
2	Construction of V.R. bridge on 1A distributary near Jhadagaor including constructoin of protection wall and renovation of canal for 2010-11 and 1A1 distributary of Jajpur.	17.00
3	Construction of V.R. bridge on Badapal minor near Pada sahi, Dhala sahi and Baniapal (3 nos.) for 2010-11.	11.00
4	Construction of V.R. bridge of distributary No.2 of Jajpur canal near Bankipal Mallikasahi, Guhali upper sahi, Jena sahi, Thakurani Chhak and Ghantiali ghat for	18.00
5	Construction of V.R. bridge of Badasinga minor of Jajpur canal for 2010-11.	9.00
6	Resotration of disty No.2A of Jajpur canal includinog repair of V.R. bridge at Banapur Radhisahi for 2010-11.	6.00
7	Renovation of D/S apron of Baitarania Anicut for 2010-11.	8.00
8	Renovation of Budha anicut for 2010-11.	9.00
9	Restroation of disty No.7 of HLC Range-III.	15.00
10	Restoration of disty No.4 of HLC Range-III including construction of guard wall for	15.00
11	Restoration of disty. No.5 of HLC Range-III for 2010-11.	15.00
12	Restoration of disty. No.6 of HLC Range-III for 2010-11.	6.00
13	Restoration of HLC Range-III from RD 00 to tail for 2010-11 (Construc tion and resoration of guard walls)	8.00
14	Construction of slope protection wall in 1A distributary form RD 2.30 Km to 2.350 Km.	5.00
15	Construction of slope protection wall in 1A distributary form RD 3.650 Km to 4.000	5.00
16	Construction of slope protection wall in 1A distributary form RD 0.30 Km to 0.500 Km.	5.00
17	Construction of guard wall on 3B of HLC Range-III near Katargadia fall, Ranigadia fall and Belagadia fall.	8.00
18	Improvement to canal dam of Badapal minor right bank form Markandapur to	5.00
19	Improvement to canal dam of Badapal minor left bank from Baibhuin to Karimabad.	5.00
20	Improvement to right bank of Badapal minor form Karimabad to Taratota.	5.00
21	Improvement to left bank of Badapal minor from Taratota Mishra sahi to Aradapada.	5.00
22	Improvement to left bank of distributary No.2 of Jajpur Canal from Kamalpur to	5.00
23	Improvement to left bank of distributary No.2 of Jajpur Canal from Badasuar to Bandhamunda..	5.00
24	Improvement to left bank of distributary No.2 of Jajpur Canal from Bandhamunda to Karuna.	5.00
25	Repair / renovation of gate works in Jajpur Main Canal	8.00
	Total :	210.00
(I) Jaraka Irrigation Division		
1	Improvement to Outlet near Khetrupal & inspection road from RD 10.49 Km. to 11.810 Km.	4.00
2	Improvement to inspoection road from Uchupada to Kadei escape	5.00
3	Improvement to Disty.No.5A near NH 5	4.00

Sl. No.	Name of the work	Rs. In Lakhs
1	2	3
4	Improvement to Disty.No.5 near N.H.5	4.00
5	Improvement to Disty.No.5 from RD Sukadeipur to Champapur	3.00
6	Improvement to inspection road from Kadei to Byree	3.00
7	Improvement to Disty.No.6A near N.H.	3.00
8	Improvement to inspection road from Byree to Upula	5.00
9	Repair to Outlet on left bank of HLC R-I near Upula	1.00
10	Improvement to Disty.No.7 1/4 A near NH 5	3.00
11	Improvement to Disty.No.7 1/4A from NH to Badaghumuri raod.	3.00
12	Improvement to Disty.No.7 1/4 near N.H.	3.00
13	Improvement to Disty.No.9 near N.H.	2.00
14	Improvement to Disty.No.10 near N.H.	3.00
15	Improvement to Disty. No.11 near N.H.	3.00
16	Improvement to Disty.No.12 near N.H.	4.00
17	Improvement to Disty.No.13 of HLC Range-I	3.00
18	Improvement to Disty.No.14 of HLC Range-I	4.00
19	Imp. to inpection road from Acquiduct No.6 to Khaira bridge.	5.00
20	Imp. to Disty.No.14 including inspection road from RD 00 to 3.00 Km. upto N.H.	5.00
21	Construction of guide wall from RD 3.837 km. to 4.097	3.00
22	Imp. to syphon No.4 of Disty.No.14 at RD 3.90 Km.	3.00
23	Const. of 2 Nos. VRB and 2 Nos. of syphon of Bhuban Sub-minor incuding renovation to canal	3.00
24	Imp. to Derabar Sub-minor RD 00 to 1.00 Km.	2.00
25	Imp. to Patapur Sub-minor from RD 00 to 500 M.	1.00
26	Imp. to Disty.No.14 near Dhabasotha, Mirzapur, Chandpur, Gogal & Kaima	3.00
27	Improvement to inspection road from Rasuljori to Kadala pile bridge of HLC Range-I	2.00
28	Renovation to Jenapur beat house boundary wall with Neulapur Beat house	4.00
29	Improvement to Disty.No.12(A) of HLC Range-I including repair to H.R & Fall	2.00
30	Improvement to Disty.No.12;p of HLC Range-I Syphone (2 Nos.)	3.00
31	Improvement to Sendhapur Minor of HLC Range-I	3.00
32	Improvement to Disty.No.13 of H.LC Range-I with Rathia Minor	3.00
33	Imp. to Disty.No.14 1/2 Syphon & VRB with groundwall	2.00
34	Improvement to Panturi escape at RD 43.322 Km. of HLC R-I	2.00
35	Imp. to Disty.No.15 & 16 of HLC Range-I	3.00
36	Imp. to Disty.No.7 1/4 of HLC Range-I Syphone , Outlet & Guard wall	2.00
37	Imp. to Disty.No. 71/2 & 7 1/2A of HLC Range-I	2.00
38	Imp. to Disty.No.8 7 8A of HLC Range-I	1.00
39	Improvement to Disty.No.9 of HLC Range-I	3.00
40	Renovation to Ubuka Sub-minor with approach road	2.00
41	Imp. t left bank of HLC R-I at RD 29.5 to 30.5 Km.	4.00
42	Imp. to inspection road from H/R of Disty.No.14 to Nakpol	5.00
43	Imp. inspection road on HLC R-I from Byree bridge to Qr.	2.00
44	Repair to shutters of HLC Range-I & it's system	5.00
	Total :	135.00
	(J) Balasore Irrigation Division	
1	Improvement to OCC R-V from Chargoohia to Inchudi RD 151.00 to 153.00 km.	10.00
2	Improvement to OCC R-IV (B) from 139.00 to 147.00 km. on right embankment	17.00
3	Improvement of OCC R-IV(A) left bank from RD 13775 to 14000 m	4.00
4	Reconstruction of wing wall of Jamkunda sluice with improvement of road from RD 00 to 200 m	7.00
5	Improvement to left bank of OCC R-IV(A) from Jamkunda to Mandhata RD 3380 to 3810 m	8.00
6	Improvement to right bank of OCC R-III from RD 6.088 to 7.168 km	17.00
7	Improvement to left bank of OCC R-III from RD 1.015 km to 1.40 km.	7.00
8	Construction of diversion wire on Sinha Bundh	14.00
9	Improvement to right bank of OCC R-III from RD 7.168 to 8.20 Km.	11.00
10	Renovation of OCC R-V from RD 192.400 to 193.400 km.	8.00
11	Improvement to left bank of OCC R-V from RD 197.750 to 198.750 km.	9.00
	Total :	112.00
	G Total :	2726.52

		Rs. In Lakhs
Sl. No.	Name of the work	Estimated Amount.
1	2	3
9.CHIEF ENGINEER & BASIN MANAGER,UPPER MAHANADI BASIN,BURLA.		
(A) Sambalpur Irr. Division :-		
1	Const. of leading Channel of escape at RD.46103L of H.T. Disty.(strutural work) under Critical Lamp for 09-10.	5.00
2	Const. of G.W. in between RD.00 to 1000mtr. Left bank of W/C offtaking at RD.7000L of Attabira Tail Disty. for 09-10.	5.00
3	Const. of G.W. RD.27750R of Attabira Tail Disty. under Critical lump for 09-10.	5.00
4	Const. of G.W. & bed lining of Bakti S/M in between RD.7000' to 10000' (2820 to 3500) under Critical lump for 09-10.	5.00
5	Const. of G.W. in D/S of fall at RD.16982m. And 13426mtr. Of Godbhaga Disty. for 09-10.	10.00
6	Const. of C-D. at RD.3297mtr. Of Chiplima Disty. for 09-10.	9.00
7	Const. of Drainage syphon at RD.1219mtr. Of Pardhiapali S/M of Sambalpur Disty. for 09-10.	8.96
8	Const. of VRB at RD.1121mtr. Of Baduapali Minor for 09-10.	2.80
9	Constn. Of new V.R. Bridge at RD.10740mtr. Of Parmanpur Disty. for 2010-11.	10.00
10	Constn. Of new V.R. Bridge at RD.11850mtr. Of Parmanpur Disty. for 2010-11.	10.00
11	Constn. Of drainage syphon at RD.1545mtr. Of Bisalkhinda Disty. for 2010-11.	10.00
12	Constn. Of new drainage syphon at RD.3.900km. Of Kabrapali Minor for 2010-11.	10.00
13	Constn. Of new super passage at RD.300mtr. Of Dadar Nuapali S/M of Kabrapali Minor for 2010-11.	10.00
14	Const. of new drainage syphon at RD.8000mtr. Of Sambalpur Disty. for 2010-11.	20.00
15	Const. of new drainage syphon at RD.9207mtr. Of Senapali Disty. for 2010-11.	10.00
16	Const. of new drainage syphon at RD.9725mtr. Of Senapali Disty. for 2010-11.	10.00
17	Const. of Left side G.W. at out flanked portion D/S of fall at RD.44250' of Godbhaga Disty. for 2010-11.	10.00
18	Const. of left side G.W. at out flanked portion in U/S of fall at RD.50500' of Godbhaga Disty. for 2010-11.	10.00
19	Constn. of Both side G.W. & liningat U/S & D/S of fall at RD.65500' of Godbhaga Disty. for 2010-11.	10.00
20	Const. ofright side G.W. from RD.50 to 81mtr. & 14 to 180mtr. Of Godbhaga Disty. for 2010-11.	15.00
21	Constn. Of both side G.W. U/S & D/S of fall at RD.29100' of Chiplima Disty. for 2010-11.	5.00
22	Reconstn. Of Canal syphon to Drainage syphon/Drainage under tunnel at RD.1905mtr. of Singhapali Disty. offtaking at RD.6069 (L) mtr. of Attabira branch Canal for 2010-11.	10.50
23	Reconstn. Of Canal syphon to Drainage syphon/Drainage under tunnel at RD.1295mtr. & 1905mtr. of Debahal Disty. offtaking at RD.9296 (R) mtr. of Attabira branch Canal for 2010-11.	18.00
24	Reconstn. Of Canal syphon to Drainage syphon/Drainage under tunnel replacing the pipe Acqueduct at RD.579mtr. To 1295mtr. & 2743mtr. of Kudapali Minor offtaking at RD.15300 (R) mtr. of Attabira Tail Disty. for 2010-11.	18.00
25	Reconstn. Of Canal syphon to Drainage syphon/Drainage under tunnel replacing the Canal Syphon at RD.3810mtr. of Rusuda Minor . offtaking at RD.9370(R) mtr. of AttabiraTail Disty.for 2010-11.	12.00
26	Reconstn. Of Canal syphon to Drainage syphon/Drainage under tunnel replacing the Canal Syphon at RD.6019mtr. of Papanga Minor offtaking at RD.8460 (L) mtr. of Attabira Tail Disty. for 2010-11.	10.50
27	Constn. Of right side G.W. from RD.00 to 500mtr. Of W/C offtaking at RD.23100 (R) of Attabira Tail Disty. for 2010-11.	10.00
Total		269.76
Mechanical Works:		
1	Fabrication, errection supply of MSSG shutter of H/R at RD.1087mtr. RD.17754(R) S.M.C. H/R of Ranikhinda Minor H/R of Ajitpur Sason, H/R of Bramchhari W/C at RD.1752 of Sason Main Canal.	3.10
2	Fabrication, errection supply of MSSG shutter of H/R of W.C.RD.66850', H.T.Disty. Escape at RD.34550 M(L) of H.T., W/C at RD.62820 of H.T. Disty., 103600' of H.T. 101520', 76,076' H.T. 89850' of Huma Tail Disty.	4.46

		Rs. In Lakhs
SI. No.	Name of the work	Estimated Amount.
1	2	3
3	Fabrication, erection supply of MSSG shutter of H/R/ of Jamapada Disty. Babetaira Disty. W/C at 1500' Barahmunda Disty., Bhalupali Disty., W/C 2000' of Babebira Disty., W/C at RD.1450' of Bugbuga Disty., H/R of W/C at RD4250' of Barhamunda Disty.	3.70
4	Fabrication, erection supply of MSSG shutter of H/R of W.C. at RD.25728 of A.B.C. W/C at RD.9620 of Debahal Dsisty. W.C. at RD.4250'(R) of Kalapani Minor H/R D.D.O. at RD.38600' R/S of A.B.C.	1.80
5	Fabrication, erection supply of MSSG shutter of H/R at D.O 3000'R Remunda Distry, W/C at RD 7075' (L&R) Tangarpali Distry, W/C at RD 59090' L of A.B.C. W/C at RD 65600' of ABC, WC at RD 4500'R of Sorna Distry, W/C at RD 300" L of Patrapali Minor at RD 1	4.61
6	Fabrication, erection supply of MSSG shutter at RD 8160'R,11935' R,15500' R, 17400' R of Papanga Minor , H/R of Mahule S/M, W/C 53800 R of ABC, W/C 59270' of ABC, W/C 6450' & W/C 10560' of Rusuda Minor .	4.90
7	Fabrication, erection supply of MSSG shutter at HR of Larpank Minor, Khetrajpur Minor and Kainsir Minor of Sambalpur Distributary	2.50
8	Fabrication, erection supplay of MSSG shutter of H/Rof WC at RD 38727' R of Godbhaga Distry, WC at RD 43252'R of God.Distry., W/C at RD 44050R, WC at RD 50400'R, WC at RD 52200'L, W/C at RD 1400'R, W/C RD 55720L, 55700'R, WC at RD 60700'L of God.distry.	3.10
9	Fabrication, erection supplay of MSS shutter of H/R of WC at RD 1400'R of Gambharipali Minor, Godbhaga Distry. Gate No.2	2.58
10	Fabrication, erection supplay of MSSG shutter of H/R of WC at RD 94000'L, RD 3000R, of Banip;ali minor, W/C at RD 109825L, RD 109230R, W/C RD 88940L, WC at RD 9360 L, WC at RD 98690L, WC at RD 105740L of Godbhaga Distributary	3.80
11	Fabrication, erection supplay of MSSG shutter of H/R at RD 67375' of Chandpali Minor, HR at RD 27500 of Lahanda Minor, 26000' of Ilahanda minor, 26500' of lahanda Minor, 29500' of Lahanda Minor, WC at RD 4000' of Putputpali Minor.	3.10
12	Fabrication, erection supplay of MSSG shutter of H/R RD 67375 of Chandapali, HR at WC at Rd 6000' of Putputpali Minor, 4000' of Putputpali Minor, HR of WC at Rd 3050' of Baijamunda S/M. HR of WC at Rd 8500' of Putputpali Minor, WC at Rd 3000 of IBaijamun	3.35
	Total	41.00
	Total(Civil & Mech)	310.76
	(B) Canal Division,Bargarh.	
1	Construction of protection wall in Bargarh Main Canal within RD 930m to 1082m	5.00
2	Construction of protection wall in Bargarh Main Canal within RD 1980m to 2286m	10.00
3	Construction of protection wall in Bargarh Main Canal within RD 40400m to 41000m	10.00
4	Construction of protection wall in Bargarh Main Canal within RD 52909m to 53988m	10.00
5	Construction of protection wall in Baiman Distributary within RD 1500m to Tail.	10.00
6	Construction of protection wall in Bargarh Main Canal within RD 53988m to 56738m	10.00
7	Construction of protection wall in Bargarh Main Canal within RD 2286m to 2591m	10.00
8	Construction of protection wall in Bargarh Main Canal within RD 57912m to 61265m	10.00
9	Construction of protection wall in Bargarh Main Canal within RD 65532m to 65652m	10.00
10	Construction of protection wall in Bargarh Main Canal within RD 69190m to 69370m	10.00
11	Construction of protection wall in Bargarh Main Canal within RD 69370m to 69490m	10.00
12	Dismantling, Modification fabrication, supply, Transportation and erection of M.S. Rod and Worm pinion type gear box and extension of stem Rod replacement of old Gear box at of C.R. At RD 19888m of Bargarh Main Canal.	5.00

		Rs. In Lakhs
Sl. No.	Name of the work	Estimated Amount.
1	2	3
13	Dismantling, Modification fabrication, supply, Transportation and erection of M.S. Rod and Worm pinion type gear box and extension of stem Rod replacement of old Gear box at of C.R. at RD 64922m of Bargarh Main Canal.	9.00
14	Supply fitting fixing of M.S. shutters in outlets of Resam Distributary from RD 300m to 14133m	10.00
15	Supply fitting fixing of M.S. shutters in outlets of Tulandi Minor from RD 300m to 9290m.	10.00
16	Supply fitting fixing of M.S. shutters in outlets of Pottalgaon Sub-Minor from RD 00m to Tail	5.00
17	Construction of protection wall to Left & RightBank in Bargarh Main Canal within RD 253150' to 253350'	10.00
18	Construction of protection wall to Left & RightBank in Bargarh Main Canal within RD 246600' to 247100'	10.00
19	Construction of protection wall to Left & Right Bank in Bargarh Main Canal within RD 265650' to 265850'	10.00
20	Construction of protection wall to Left & RightBank in Bargarh Main Canal within RD 268350' to 268850'	10.00
21	Construction of protection wall with bed lining within RD 3920m to 4019m of Shankra Minor	5.00
22	Construction of protection wall with bed lining within RD 4019m to 4118m of Shankra Minor.	5.00
23	Construction of protection wall in Bhimtikra Disty. within RD 1932m to 1988m	10.00
24	Construction of protection wall in Bhimtikra Disty. within RD 4017m to 5980m	10.00
25	Dismantling of old C.I. gear Box and erection of new wheel type gear box including all accessories stand rod and cross-beam operating platform for Shankra	6.50
26	Dismantling of old C.I. gear Box and erection of new wheel type gear box including all accessories stand rod and Cross-beam for Koibahal Cross Regulator.	7.00
27	Construction of protection wall with bed lining within RD 881m to 1217m of Dhanbasa Disty.	15.00
28	Construction of protection wall with bed lining within RD 1605 to 1706m & 1718m to 1953 m to m of Dhanbasa Disty.	15.00
29	Construction of protection wall with bed lining within RD 1121 to 1432m of Putrupali Disty.	10.00
	Total	267.50
	(C) Main Dam Division,Burla.	
1	Strengthening the shoulders and widening of road from Sastri Chouk to Stone Gate in Burla of Hirakud Dam	98.00
	TOTAL	98.00
	Total of UMB:-	676.26
	10.ENGINEER-IN -CHIEF,W.R.	
	(A) C & QCS & Dam Safety(M.P) Division.	
1	Balance modernization works and operational expenditure of Office of the C.E,P.P & F	23.00
2	Balance modernization works and operational expenditure including maintenance of all electrical/electronics equipments of Office of the C.E,DR & QC.	28.00
3	Maintenance of Dam Safety Office Building including operational expenditure.	22.00
4	Cleaning of Sechasadan Building,Design Office and DSO Building.	7.00
5	Renovation and repair of drain No-6 at Jaligali near Chintamaniswar area,Bhubaneswa	10.00
		90.00
	Grand Total (Civil & Mech. Works)	6394.33