

DETAILS OF RIVER THE RIVER/SALINE EMBANKMENTS-2016

Name of the Division :- Chikiti Irrigation Division, Berhampur

Sl No	Name of the Embankment	Category of the Embankment				Length in K.M	Name of the Basin	Name of the River	District	Reach	Status of the Embankment					Brief description about deficiency in Parameters
		C.E	O.A.E	T.R.E	S.E						TBL in Mtr	Side Slope (H:V)	Top Width in Mtr	Rivetment packing with location	Spur in nos	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Name of the Sub-division:- Ghodahada Irrigation Sub- Division, Digapahandi.																
River Ghodahada																
1	Left flood bank of River Ghodahada Near village Moulabhanja	....	O.A.E	....	....	0.36	Rushikulya	Ghodahada	Ganjam	From RD 00 Mtr to 360 Mtr	68.100	1.5:1	3.00	From RD 00 Mtr to 360 Mtr	--	Embkt in Good Condition
		....	O.A.E	....	....	0.25	Rushikulya	Ghodahada	Ganjam	From RD 720 Mtr to 970 Mtr	68.100	1.5:1	3.00	From RD 720 Mtr to 970 Mtr	--	-do-
		....	O.A.E	....	....	0.42	Rushikulya	Ghodahada	Ganjam	From RD 1360 Mtr to 1780 Mtr	67.800	1.5:1	3.60	From RD 1360 Mtr to 1780 Mtr	--	-do-
		....	O.A.E	....	....	0.34	Rushikulya	Ghodahada	Ganjam	From RD 00 Mtr to 340Mtr D/S of MDR Bridge Moulabhanja	63.590	1.5:2	3.00	From RD 00 Mtr to 66 Mtr	--	-do-
2	Right flood bank of River Ghodahada Near village Baldhia	....	O.A.E	....	....	0.09	Rushikulya	Ghodahada	Ganjam	From RD 00 Mtr to 90 Mtr near village Tileswar	65.000	1.5:1	3.60	RD 00 Mtr to 70 Mtr	--	-do-
		....	O.A.E	....	....	0.28	Rushikulya	Ghodahada	Ganjam	From RD 185 mtr to 465 Mtr	64.500	1.5:1	3.00	--	--	-do-
		....	O.A.E	....	....	0.03	Rushikulya	Ghodahada	Ganjam	From RD 465 Mtr to 495 Mtr	64.500	1.5:1	3.00	RD 465 Mtr to 495 Mtr	--	-do-
3	Right flood bank of River Ghodahada Near village Gumma-Dhirendi	....	O.A.E	....	....	3.965	Rushikulya	Ghodahada	Ganjam	From RD 00 Mtr to 3115 Mtr U/S side and 00 to 850 Mtr D/S side	76.250	2:01	5.00	455 mtr near village Gumma and 275 Mtr Dhirendi	--	-do-
4	Left flood bank of river Ghodahada near village pentha.	--	O.A.E	--	--	0.580	Rushikulya	Ghodahada	Ganjam	From RD 00m to 580m	91.00	1.5:1	3.0	580	--	Embkt in Good Condition

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		C.E	O.A.E	T.R.E	S.E						TBL in Mtr	Side Slope (H:V)	Top Width in Mtr	Rivetment packing with location	Spur in nos	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
5	Right flood bank of river Ghodahada from Nuagada to Talasingi.	--	O.A.E	--	--	1.500	Rushikulya	Ghodahada	Ganjam	From RD 00m to 1500m	90.50	2:01	4.5	1500	--	-do-
6	Left flood bank of river Ghodahada from Nuagada to Talasingi.	--	O.A.E	--	--	0.225	Rushikulya	Ghodahada	Ganjam	From RD 00m to 225m	90.50	2:01	4.5	225	--	-do-
7	Right flood bank of river Ghodahada from Kaithakhandi to Panada..	--	O.A.E	--	--	1.800	Rushikulya	Ghodahada	Ganjam	From RD 00m to 1800m	90.00	2:01	4.5	1800	--	-do-
8	Left flood bank of river Ghodahada near village Panada.	--	O.A.E	--	--	0.700	Rushikulya	Ghodahada	Ganjam	From RD 00m to 700m	90.00	2:01	5.0	700	--	-do-
9	Left flood bank of river Ghodahada from Jakmarpali to Jalamaripali.	--	O.A.E	--	--	2.310	Rushikulya	Ghodahada	Ganjam	From RD 00m to 2310m	89.50	2:01	5.00	2310	--	-do-
10	Left flood bank of river Ramnadi from Sindhaba to Chasanimakhandi	--	O.A.E	--	--	0.450	Rushikulya	Ramnadi	Ganjam	From RD 00m to 450m	89.00	2:01	5.00	90	--	-do-
11	Right flood bank of river Ramanadi near village B.B. Palli .	--	O.A.E	--	--	0.240	Rushikulya	Ramnadi	Ganjam	From RD 00m to 240m	89.00	2:01	5.00	240	--	-do-
12	Right flood bank of river Ramnadi from Chasanimakhandi to Panada..	--	O.A.E	--	--	0.150	Rushikulya	Ramnadi	Ganjam	From RD 00m to 150m	89.00	1.5:1	3.00	150	--	-do-
13	Left flood bank of river Ramnadi from Chasanimakhandi to Panada..	--	O.A.E	--	--	0.300	Rushikulya	Ramnadi	Ganjam	From RD 00m to 300m	88.00	1.5:1	3.00	300	--	-do-
14	Left flood bank of river Ramanadi near village Chasanimakhandi to Jakmarpalli .	--	O.A.E	--	--	2.400	Rushikulya	Ramnadi	Ganjam	From RD 00m to 2400m	77.00	2:01	5.00	2400	--	-do-
	Sub-total (Ghodahada)					16.390									--	

Name of The Sub-Division:- Bahuda Irrigation Sub-Division, Chikiti

River Kantajodi																
1	Right Bank of River Kanteijodi near Tentiapada	--	O.A.E	--	--	0.50	Bahuda	Kanteijodi	Ganjam	From RD 00 m to 500m	34.60	1.5:1	3.50	-	--	Embkt in Good Condition

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		C.E	O.A.E	T.R.E	S.E						TBL in Mtr	Side Slope (H:V)	Top Width in Mtr	Rivetment packing with location	Spur in nos	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
2	Right Bank of River Kanteijodi near Tentiapada	--	O.A.E	--	--	0.50	Bahuda	Kanteijodi	Ganjam	From RD 500 m to 1000m	34.00	1.5:1	3.50	-	--	-do-
3	Right Bank of River Kanteijodi near Tentiapada	--	O.A.E	--	--	0.20	Bahuda	Kanteijodi	Ganjam	From RD 1000 m to 1200m	33.85	1.5:1	3.50	-	--	-do-
4	Left bank of River Kanteijodi near village Jakar	--	O.A.E	--	--	0.50	Bahuda	Kanteijodi	Ganjam	From RD 00 m to 500m	35.00	1.5:1	3.50	-	--	-do-
5	Left bank of River Kanteijodi near village Jakar	--	O.A.E	--	--	0.50	Bahuda	Kanteijodi	Ganjam	From RD 500 m to 1000m	34.40	1.5:1	3.50	-	--	-do-
6	Left bank of River Kanteijodi near village Jakar	--	O.A.E	--	--	0.40	Bahuda	Kanteijodi	Ganjam	From RD 1000 m to 1500m	33.85	1.5:1	3.50	-	--	-do-
River Bahuda		--		--	--											
7	Right Bank of River Bahuda Near village Bada Baranga	--		TRE	--	0.60	Bahuda	Bahuda	Ganjam	00 to 600 mtr	21.20	1:01	1.50Av.	Launching 60 mtrs	2 Nos Damaged	Embkt in Good Condition
8	Right Bank of River Bahuda Near village Bhimpur	--		TRE	--	0.70	Bahuda	Bahuda	Ganjam	00 to 700 Mtr	19.00	1.5:1	3.66	100 Mtr	5 Nos Damaged	-do-
River Bogi		--		--	--											
9	Left bank of River Bogi near village Bhimpur	--	O.A.E	--	--	1.00	Bahuda	Bogi	Ganjam	00 to 1.00Km	21.00	1.5:1	2.50	--	--	Embkt in Good Condition
10	Right bank of River Bogi near village Kelua to Padadigi	--	O.A.E	--	--	1.50	Bahuda	Bogi	Ganjam	00 to 1500 Mtr	25.50	1.5:1	3.00	--	--	-do-

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		C.E	O.A.E	T.R.E	S.E						TBL in Mtr	Side Slope (H:V)	Top Width in Mtr	Rivetment packing with location	Spur in nos	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
11	Right bank of River Bogi near village Kelua to Dhepagaon	--	O.A.E	--	--	2.00	Bahuda	Bogi	Ganjam	00 to 2000Mtr	22.50	1.5:1	2.66	--	--	-do-
12	Left bank of River Bogi near village Kelua to Padadigi	--	O.A.E	--	--	1.70	Bahuda	Bogi	Ganjam	00 to 2000Mtr	22.50	1.5:1	2.70	--	--	-do-
13	Left bank of River Bogi near village Kelua Badabaranga	--	O.A.E	--	--	2.00	Bahuda	Bogi	Ganjam	00 to 1700Mtr	25.50	1.5:1	2.50	--	--	-do-
River Padmatola		--		--	--											
14	Left bank of River Padmatola near village Gudiapadar	--	O.A.E	--	--	0.60	Bahuda	Padmatola	Ganjam	00 mtr to 600mtr	9.00	1.5:1	3.00	--	--	Embkt in Good Condition
15	Left bank of River Padmatola near village Sabaradeipeta	--	O.A.E	--	--	1.00	Bahuda	Padmatola	Ganjam	00 to 1000mtr	8.50	1.5:1	3.00	--	--	-do-
16	Left bank of River Padmatolai near village Balarampur	--	O.A.E	--	--	0.70	Bahuda	Padmatola	Ganjam	00m to 700m	8.00	1.5:1	3.00	--	--	-do-
Sub-total(Bahuda)						14.40										

Name of The Sub-Division:- Parlakhemundi Irrigation Sub-Division, Parlakhemundi

1	Soura Pradhaniguda embankment	C.E	-	-	-	0.100	Vansadhara	Vansadhara	Rayagada	00 to 100m	92.000	1.5:1	3.00		--	Embkt in Good Condition
2	Marginal embankment	C.E	-	-	-	2.800	Vansadhara	Vansadhara	Rayagada	00 to 2800m	88.700	1.5:1	6.00	2400 m River side	2	-do-
3	Spill closing embankment between Irr. Colony & Sananadi	C.E	-	-	-	0.400	Vansadhara	Vansadhara	Rayagada	00 to 400m	91.500	1.5:1	3.00		--	-do-
4	Protective embankment at Gadiakhala	C.E	-	-	-	1.630	Vansadhara	Vansadhara	Rayagada	00 to 1630m	78.340	1.5:1	2.80	1330 m River side	--	-do-
5	Naira Embankment	C.E	-	-	-	0.850	Vansadhara	Vansadhara	Rayagada	00 to 850m	113.200	1.5:1	2.50		--	-do-

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		C.E	O.A.E	T.R.E	S.E						TBL in Mtr	Side Slope (H:V)	Top Width in Mtr	Rivetment packing with location	Spur in nos	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
6	Spill closing embkt at Bikrampur	C.E	-	-	-	0.450	Vansadhara	Vansadhara	Rayagada	00 to 450m	88.470	1.5:1	2.80	450 m River side	--	-do-
7	Spill cloding embkt. at Gudari	C.E	-	-	-	0.520	Vansadhara	Vansadhara	Rayagada	00 to 520m	119.670	1.5:1	4.50	520 m River side	9	-do-
8	Spill cloding embkt. at Derigam	C.E	-	-	-	0.120	Vansadhara	Vansadhara	Rayagada	00 to 120m	109.400	1.5:1	2.50		--	-do-
9	Chalkhamba Embkt.	C.E	-	-	-	0.261	Vansadhara	Vansadhara	Rayagada	00 to 261m	95.850	1.5:1	3.00	400 m River side	--	-do-
10	Bhamini Embkt,	C.E	-	-	-	0.352	Vansadhara	Vansadhara	Rayagada	00 to 352m	98.400	1.5:1	3.00	352 m River side	--	-do-
11	Bikrampur Embkt	C.E	-	-	-	0.278	Vansadhara	Vansadhara	Rayagada	00 to 278m	88.470	1.5:1	3.00	278 m River side	--	-do-
12	Serama Embkt.	C.E	-	-	-	0.380	Vansadhara	Vansadhara	Rayagada	00 to 380m	100.600	1.5:1	3.00	380 m River side	1	-do-
13	Left flood bank at Palasingi to Badigam	-	O.A.E	-	-	1.94	Vansadhara	Vansadhara	Gajapati	00 to 194m	80.380	1.5:1	3.00	1300 m both side	--	-do-
14	Left flood bank at Badigam	-	O.A.E	-	-	0.700	Vansadhara	Vansadhara	Gajapati	00 to 700m	75.475	1.5:1	2.50	455 m River side	--	-do-
15	Left flood bank at village Sara	-	O.A.E	-	-	1.409	Vansadhara	Vansadhara	Gajapati	00 to 1409m	73.390	1.5:1	2.70	509 m River side	--	-do-
16	Left flood bank at village Vanna	-	O.A.E	-	-	0.78	Vansadhara	Vansadhara	Gajapati	00 to 780m	70.030	1.5:1	2.40	100 m River side	--	-do-
17	Left flood bank at village Kinigam	-	O.A.E	-	-	1.875	Vansadhara	Vansadhara	Gajapati	00 to 1875m	55.710	1.5:1	3.00	1875 m River side	--	-do-
18	Left flood bank at New Kasinagar to Kinigam	-	O.A.E	-	-	0.400	Vansadhara	Vansadhara	Gajapati	1530m to 1930m	55.700	1.5:1	3.60	340 m River side	--	-do-
19	Penguda Embkt.	-	O.A.E	-	-	0.900	Vansadhara	Vansadhara	Rayagada	00 to 100m	81.580	1.5:1	3.00		--	Embkt in Good Condition
20	Karnapadu Embkt	-	O.A.E	-	-	1.200	Vansadhara	Vansadhara	Rayagada	00 to 2800m	111.450	1.5:1	2.50		--	-do-
21	Sirijholi Right Embkt at Kaithapadar	-	O.A.E	-	-	0.748	Vansadhara	Vansadhara	Rayagada	00 to 400m	81.500	1.5:1	2.50	500 m River side	--	-do-
22	Kereda embankment	-	O.A.E	-	-	0.800	Nagavali	Nagavali	Rayagada	00 to 800m	150.500	1.5:1	3.00	500 m River side	--	-do-
23	Ganganpeta embankment	-	O.A.E	-	-	1.070	Nagavali	Nagavali	Rayagada	00 to 1070m	152.500	1.5:1	3.00	600 m River side	--	-do-
24	Left flood bank on Nelliguda Nalla at Kinigam	-	-	T.R.E	-	1.170	Vansadhara	Vansadhara	Gajapati	00 to 1170m	53.620	1.5:1	2.00	450 m Nalla side	--	-do-
25	Gandahati Nalla Embkt.	-	-	T.R.E	-	1.869	Vansadhara	Vansadhara	Gajapati	00 to 1869m		1.5:1	2.00	600 m Left bank Nalla	--	-do-

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		C.E	O.A.E	T.R.E	S.E						TBL in Mtr	Side Slope (H:V)	Top Width in Mtr	Rivetment packing with location	Spur in nos	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
26	Pradhaniguda embankment	-	-	T.R.E	-	1.000	Vansadhara	Vansadhara	Rayagada	00 to 1000m	82.080	1.5:1	2.50	1000 m River side	--	-do-
27	Kotwalguda Embkt	-	-	T.R.E	-	1.000	Vansadhara	Vansadhara	Rayagada	00 to 1000m	85.510	1.5:1	3.00	1000 m River side	--	-do-
28	Nuakhanagatu Embankmebnt	-	-	T.R.E	-	0.800	Vansadhara	Vansadhara	Rayagada	00 to 800m	85.000	1.5:1	2.50	800 m River side	--	-do-
29	Baligattu Embankment	-	-	T.R.E	-	0.500	Vansadhara	Vansadhara	Rayagada	00 to 500m	85.000	1.5:1	2.50	500 m River side	--	-do-
30	Flood Embankment at Harijan street at Naira	-	-	T.R.E	-	0.050	Vansadhara	Vansadhara	Rayagada	00 to 50m	113.700	1.5:1	2.50		--	-do-
31	Kacharajodi spill closing embankment	-	-	T.R.E	-	0.450	Vansadhara	Vansadhara	Rayagada	00 to 450m	86.200	1.5:1	3.00	400 m River side	--	-do-
32	Khamakhai gate embankment	-	-	T.R.E	-	1.150	Vansadhara	Vansadhara	Rayagada	00 to 1150m		1.5:1	2.50	--	--	-do-
33	Kanchianalla embkt	-	-	T.R.E	-	3.200	Vansadhara	Vansadhara	Rayagada	00 to 3200m	101.000	1.5:1	2.50	--	--	-do-
34	Turkaniguda nalla embkt	-	-	T.R.E	-	1.500	Vansadhara	Vansadhara	Rayagada	00 to 1500m		1.5:1	1.00	--	--	-do-
35	Regada nalla embkt	-	-	T.R.E	-	6.800	Vansadhara	Vansadhara	Rayagada	00 to 6800m	99.400	1.5:1	3.00	400 m River side	--	-do-
36	Kacharanalla embkt	-	-	T.R.E	-	2.250	Vansadhara	Vansadhara	Rayagada	00 to 2250m	90.500	1.5:1	2.00	--	--	-do-
37	Gadiakhala nalla embkt	-	-	T.R.E	-	5.800	Vansadhara	Vansadhara	Rayagada	00 to 5800m	78.100	1.5:1	2.00	200 m River side	--	Embkt in Good Condition
38	Chittinalla Embkt	-	-	T.R.E	-	1.200	Vansadhara	Vansadhara	Rayagada	00 to 1200m	83.700	1.5:1	2.00	--	--	-do-
39	Haladia nalla Embkt	-	-	T.R.E	-	3.100	Vansadhara	Vansadhara	Rayagada	00 to 3100m	81.500	1.5:1	2.00	--	--	-do-
40	Karanjia nalla Embkt	-	-	T.R.E	-	2.700	Vansadhara	Vansadhara	Rayagada	00 to 2700m	83.500	1.5:1	2.00	--	--	-do-
41	Sitakhandi nalla Embkt	-	-	T.R.E	-	7.000	Vansadhara	Vansadhara	Rayagada	00 to 7000m	86.500	1.5:1	3.00	--	--	-do-
42	Guda nalla Embkt	-	-	T.R.E	-	0.800	Vansadhara	Vansadhara	Rayagada	00 to 800m	82.800	1.5:1	2.00	--	--	-do-
43	Dakasikula nalla Embkt	-	-	T.R.E	-	0.110	Vansadhara	Vansadhara	Rayagada	00 to 110m	94.000	1.5:1	2.00	--	--	-do-
44	Khamapadar nalla Embkt	-	-	T.R.E	-	1.800	Vansadhara	Vansadhara	Rayagada	00 to 1800m	99.500	1.5:1	2.00	--	--	-do-
45	Sanyasipur nalla Embkt	-	-	T.R.E	-	1.100	Vansadhara	Vansadhara	Rayagada	00 to 1100m	96.500	1.5:1	2.00	--	--	-do-

