

HEALTH STATUS OF RIVER EMBANKMENT/SALINE EMBANKMENT FOR THE YEAR 2023-24


Name of the Division: Bhanjanagar Irrigation Division

Sl No	Name of the river	Length of the embankment in Km (Capital Embankment)	length of the embankment in Km (OAE)	length of the embankment in Km (TRE)	length of the embankment in Km (Saline Embankment)	Total length of the embankment in Km.	Remarks
		3	4	5	6	7	8
1	RFB of River Badanadi (RD 00 to 77.24 Km) LFB of River Badanadi (RD 6.00 Km to 69.02 Km)	-	129.360	-	-	129.360	10.90 Km out of 140.26 Km has no embankment of LFB & RFB of river Badanadi.
2	RFB of River Rushikulya (RD 18.00 Km to 77.21 Km) LFB of River Rushikulya (RD 9.90 Km to 72.60 Km)	-	90.960	-	-	90.960	30.95 Km out of 121.91 Km has no embankment of LFB & RFB of river Rushikulya
3	RFB of River Kokolaba (RD 00 to 27.50 Km) LFB of River Kokolaba (RD 0.50 to 27.50 Km)	-	33.120	-	-	33.120	21.38 Km out of 54.50 Km has no embankment of LFB & RFB of river Kokolaba
4	RFB of River Baghua (RD 12.00 to 24.255 Km & 33.05 to 45.05 Km)	-	24.255	-	-	24.255	
5	RFB of River Nandini (RD 00 to 11.30 Km) LFB of River Nandini (RD 00 to 11.30 Km)	-	22.600	-	-	22.600	
6	RFB of River Sananadi (RD 00 to 12.00 Km) LFB of River Sananadi (RD 00 to 12.80 Km)	-	21.060	-	-	21.060	3.74 Km out of 24.80 Km has no embankment of LFB & RFB of river Sananadi
7	LFB of River Ghodahada (40.00 to 60.10 Km)	-	20.100	-	-	20.100	
8	RFB of River Loharakhandi (RD 00 to 12.10 Km) LFB of River Loharakhandi (RD 22.01 to 35.25 Km)	-	19.840	-	-	19.840	5.50 Km out of 25.34 Km has no embankment of LFB & RFB of river Loharakhandi
9	RFB of River Bodanadi (RD 00 to 29.60 Km) LFB of River Bodanadi (RD 10.86 to 30.40 Km)	-	15.530	-	-	15.530	33.61 Km out of 49.14 Km has no embankment of LFB & RFB of river Bodanadi
10	RFB of River Padma (RD 8.20 to 10.40 Km) LFB of River Padma (RD 8.20 to 10.70 Km)	-	4.700	-	-	4.700	
11	LFB of River Jorou (RD 7.00 to 8.20 Km) RFB of River Jorou (RD 7.00 to 8.40 Km)	-	2.600	-	-	2.600	
12	Other Tributary	-		227.820	-	227.820	
TOTAL:-		384.125	227.820	611.945			


 Asst. Executive Engineer
 Bhanjanagar Irrigation Sub-division
 Bhanjanagar


 Superintending Engineer
 Bhanjanagar Irrigation Division
 Bhanjanagar


 Asst. Executive Engineer
 Soroda Irrigation Sub-division
 Aska


 Additional Chief Engineer
 Rushikulya Bahuda Basin
 Berhampur


 Collector & District Magistrate
 Ganjam, Chatrapur

EMBANKMENT HEALTH STATUS-2023

NAME OF THE DIVISION: BHANJANAGAR IRRIGATION DIVISION

SL No	Name of the embkt.	Category of embkt.		Length in Km.	Name of the Basin.	Name of the river.	District.	Status of embankment (Reach wise)					Brief description in about deficiency in parameters.	
		OAE	TRE					TBL "m"	Slide slope	Top width "m"	Revetment packing in M with location.	Spur in nos. with location		
		4	5					12	13	14	15	16		
1	RFB of river Badanadi from RD 0.60 Km to 4.75 Km (near Harigada to Jadahatani)	OAE		4.150	Rushikulya Basin	Badanadi	Ganjam	118.75	1:5:1	3.66	--	--	--	Lunching & Packing
2	RFB of river Badanadi from RD 4.75 Km to 6.15 Km. (near Jadahatani)	OAE		1.400	Do	Badanadi	Ganjam	114.35	1:5:1	3.66	Jadahatani: 100 m.	--	--	--
3	RFB of river Badanadi from RD 8.50 Km to 9.15 Km. (near Dholapita)	OAE		0.650	Do	Badanadi	Ganjam	106.76	1:5:1	3.66	--	--	--	--
4	RFB of river Badanadi from RD 11.10 Km to 19.65 Km. (Sortisamuli to Kamalabadi)	OAE		8.550	Do	Badanadi	Ganjam	95.00	1:5:1	3.00	--	--	--	R/S required and Lunching, Packing
5	RFB of river Badanadi from RD 20.45 Km to 41.34 Km. (Kamalabadi to Mandar)	OAE		20.890	Do	Badanadi	Ganjam	86.29 to 65.50	1:5:1	3.66	Kotibiradi: 100 m Kulada: 200m Nuagam bridge: 300 m Buduli: 200 m Ratanga: 300 m	Kulada: 3 nos	--	R/S required and Lunching, Packing
6	RFB of river Badanadi from RD 41.34 Km to 60.74 Km. (Madhaborida to Nuapalli)	OAE		19.400	Do	Badanadi	Ganjam	61.00 to 46.50	1:5:1	3.00	Benipalli: 700 m Karagadia: 300 m Chatabar: 150 m Dodanga: 100 m Dahimundali: 600 m Nuagada: 700 m Bangarada: 850 m	Benipalli: 3 nos Origada: 3 nos Dahimundali: 4 nos Nuagada: 4 nos Nuapalli: 4 nos	--	R/S required and Lunching, Packing
7	RFB of river Badanadi from RD 60.74 Km to 77.24 Km. (Nuapalli to SH bridge)	OAE		16.500	Do	Badanadi	Ganjam	46.50 to 39.00	1:5:1	4.60	Jagadapur: 360 m Kamagada: 280 m Rishipur: 560 m Nirala: 1500 m Nuapalli: 180 m Aska: 250 m	Kamagada: 4 nos Jagadapur: 7nos Nuapalli:4 nos	--	R/S required and Lunching, Packing
8	LFB of river Badanadi from RD 6.00 Km to 7.35 Km. (near Jadaghatani)	OAE		1.350	Do	Badanadi	Ganjam	107.50	1:5:1	3.00	--	--	--	Lunching & Packing
9	LFB of river Badanadi from RD 7.50 Km to 8.50 Km. (near Dholapita)	OAE		1.000	Do	Badanadi	Ganjam	106.20	1:5:1	3.00	Dholipita: 150 m	--	--	--
10	LFB of river Badanadi from RD 11.00 Km to 13.25 Km. (near Sortisamuli)	OAE		2.250	Do	Badanadi	Ganjam	97.10	1:5:1	3.00	--	--	--	Lunching & Packing
11	LFB of river Badanadi from RD 13.80 Km to 15.80 Km. (near Turumu)	OAE		2.000	Do	Badanadi	Ganjam	96.20	1:5:1	3.00	--	--	--	Lunching & Packing
12	LFB of river Badanadi from RD 16.00 Km to 16.90 Km (near Gujurali)	OAE		0.900	Do	Badanadi	Ganjam	89.70	1:5:1	3.00	--	--	--	--
13	LFB of river Badanadi from RD 17.00 Km to 19.55 Km (Tilisingi to Raipalli)	OAE		2.550	Do	Badanadi	Ganjam	87.50	1:5:1	3.00	--	--	--	Lunching & Packing
14	LFB of river Badanadi from RD 19.75 Km to 34.65 Km. (Raipalli to Kurulai)	OAE		14.900	Do	Badanadi	Ganjam	88.50 to 70.31	1:5:1	3.66	Raipalli: 300 m Dhanurjapur: 200 m Narayannaptra: 150 m	Dubakhama: 150 m Dhumuchai: 200 m	--	R/S required and Lunching, Packing

SL No	Name of the embkkt.	Category of embkkt.		Length in Km.	Name of the Basin.	Name of the river.	District.	Status of embankment (Reach wise)				Brief description about deficiency in parameters.		
		OAE	TRE					TBL "m"	Slide slope	Top width "m"	Revetment packing in M with location.		Spur in nos. with location	
15	LFB of river Badanadi from RD 35.15 Km to 57.84 Km. (Kanabhaga to Gobanala)	OAE		22.690	Rushikulya Basin	Badanadi	Ganjam	67.40 to 63.30	1:5:1	3.00	450 m at village portions.	40 nos from RD 35.10 Km to 57.48 Km.	R/S required and Lurching, Packing	
16	LFB of river Badanadi from RD 58.84 Km to 69.02 Km. (Pathara to Padhal)	OAE		10.180	Do	Badanadi	Ganjam	40.08 to 35.00	1:5:1	3.60	Alipur: 100 m Karatali: 80 m	Alipur: 3 nos Makundapur: 2 nos	R/S required and Lurching, Packing	
17	RFB of Rushikulya from RD 18.00 Km to 20.80 Km. (from B.Kotibadi to S.H.Bridge near Sorada)	OAE		2.800	Do	Rushikulya	Ganjam	84.00	1:5:1	3.60	B.Kotibadi: 360 m	10 nos near Sorada town.	Lurching & Packing	
18	RFB of Rushikulya from RD 23.00 Km to 25.50 Km. (Tatabali to Narayanpur)	OAE		2.500	Do	Rushikulya	Ganjam	79.50	1:5:1	3.60	--	--	Packing & R/S required.	
19	RFB of Rushikulya from RD 25.50 Km to 27.70 Km. (Narayanpur to Suramani)	OAE		2.200	Do	Rushikulya	Ganjam	79.00	1:5:1	3.60	--	--	Lurching & Packing	
20	RFB of Rushikulya from RD 28.00 Km to 30.00 Km near Suramani.	OAE		2.000	Do	Rushikulya	Ganjam	68.00	1:5:1	3.60	Suramani: 60 m	Suramani: 6 nos	Lurching & Packing	
21	RFB of Rushikulya from RD 31.90 Km to 32.90 Km. (Nuagada to Brahmaandevi)	OAE		1.000	Do	Rushikulya	Ganjam	67.00	1:5:1	3.60	Nuagada: 200m	--	--	
22	RFB of Rushikulya from RD 32.90 Km to 35.90 Km. (Brahmanadevi to Bharatapalli)	OAE		3.000	Do	Rushikulya	Ganjam	66.00	1:5:1	3.60	Bharatapalli: 300 m	5 nos.	Lurching & Packing	
23	RFB of Rushikulya from RD 35.90 Km to 39.90 Km. (Bharatapali to Baradabiti)	OAE		4.000	Do	Rushikulya	Ganjam	65.00	1:5:1	3.60	Bharatapalli: 60 m	--	Lurching & Packing	
24	RFB of Rushikulya from RD 39.90 Km to 44.90 Km. (Baradabiti to Janivily)	OAE		5.000	Do	Rushikulya	Ganjam	60.01 to 55.01	1:5:1	3.00	Baradabiti: 290 m	Baradabiti: 4nos.	Lurching & Packing	
25	RFB of Rushikulya from RD 44.90 Km to 45.80 Km from Janivily to G.Damadarpalli	OAE		0.900	Do	Rushikulya	Ganjam	54.30 to 53.40	1:5:1	3.60	Janivily: 180 m Damodarapalli: 40 m	--	--	
26	RFB of Rushikulya from RD 45.80 Km to 53.04 Km. (Near Sundurapalli)	OAE		7.240	Do	Rushikulya	Ganjam	53.40 to 46.16	1:5:1	4.00	Nandighore Tota: 240 m Sundarapalli: 180 m	--	--	
27	RFB of Rushikulya from RD 53.04 Km to 53.74 Km. (Near Sundurapalli)	OAE		0.700	Do	Rushikulya	Ganjam	46.16 to 45.46	1:5:1	3.66	Near Sunapalli: 150 m	--	--	
28	RFB of Rushikulya from RD 53.74 Km to 59.13 Km. (from Sundarapalli to R.Damodarapalli)	OAE		5.390	Do	Rushikulya	Ganjam	45.46 to 40.07	1:5:1	3.66	Laxmipur: 210 m	Laxmipur: 3 nos.	--	
29	RFB of Rushikulya from RD 59.13 Km to 60.18 Km. (from R.Damodarapalli to S.H Bridge)	OAE		1.050	Do	Rushikulya	Ganjam	40.07 to 39.02	1:5:1	3.66	Kalasantapur: 180 m	--	--	
30	RFB of Rushikulya from RD 60.18 Km to 61.41 Km. (From S.H bridge to Patiliguda)	OAE		1.230	Do	Rushikulya	Ganjam	39.02 to 37.79	1:5:1	3.00	Kalasantapur: 440 m	Kalasantapur: 2 nos.	--	
31	RFB of Rushikulya from RD 61.41 Km to 66.23 Km. (Patiliguda to Cheramaria)	OAE		4.820	Do	Rushikulya	Ganjam	37.79 to 32.57	1:5:1	3.00	Nil	Nil	Nil	--

SL No	Name of the embkt.	Category of embkt.		Length in Km.	Name of the Basin.	Name of the river.	District.	Status of embankment (Reach wise)					Brief description about deficiency in parameters.
		OAE	TRE					TBL "m"	Slide slope	Top width "m"	Revetment packing in M with location.	Spur in nos. with location	
32	RFB of Rushikulya from RD 66.23 Km to 77.21 Km. (Cheramarla to Chanduli)	OAE		10.980	Rushikulya Basin	Rushikulya	Ganjam	32.80 to 27.80	1:5:1	3.60	Pakidi: 500 m Pital: 400 m Tanhara: 300 m Santoshpur: 300 m Kamjiama: 600 m	Pital: 4 nos	--
33	LFB of river Rushikulya from RD 9.90 Km to 12.40 Km (Near Gopalapur sasan)	OAE		2.500	Do	Rushikulya	Ganjam	67.50	1:5:1	3.60	--	--	R/S required and Lunching, Packing
34	LFB of river Rushikulya from RD 12.40 Km to 15.40 Km (Palakata to Kotibadi)	OAE		3.000	Do	Rushikulya	Ganjam	67.50	1:5:1	3.60	--	--	R/S required and Lunching, Packing
35	LFB of river Rushikulya from RD 16.50 Km to 20.00 Km. (Rangabali to Keshara)	OAE		3.500	Do	Rushikulya	Ganjam	79.00	1:5:1	3.60	--	3 nos in GP Sasan.	Packing & R/S required.
36	LFB of river Rushikulya from RD 20.00 Km to 23.50 Km. (Baradhagadi to Nagapur)	OAE		3.500	Do	Rushikulya	Ganjam	78.50	1:5:1	3.60	--	--	--
37	LFB of river Rushikulya from RD 24.00 Km to 26.00 Km. (Near Singpur)	OAE		2.000	Do	Rushikulya	Ganjam	79.00	1:5:2	3.60	--	--	--
38	LFB of river Rushikulya from RD 43.05 Km to 44.90 Km. (Jahada to Janivilly)	OAE		1.850	Do	Rushikulya	Ganjam	57.02 to 55.17	1:5:1	3.00	Jahada: 110 m	Jahada: 3 nos Janivilly: 2 nos	R/S required and Lunching, Packing
39	LFB of river Rushikulya from RD 48.49 Km to 49.69 Km. (near Nandighar)	OAE		1.200	Do	Rushikulya	Ganjam	50.70 to 49.50	1:5:1	3.60	Nandighore: 210 m	Nandighore: 2 nos.	--
40	LFB of river Rushikulya from RD 50.00 Km to 52.20 Km. (near Nandighar)	OAE		2.200	Do	Rushikulya	Ganjam	49.2 to 47.0	1:5:1	4.00	Jagamohan: 110 m Tilotamadeipur: 60 m	--	--
41	LFB of river Rushikulya from RD 52.20 Km to 55.75 Km. (Nabaratanapur to Jagannathpalli)	OAE		3.550	Do	Rushikulya	Ganjam	47.80 to 43.45	1:5:1	4.00	Nabaratanapur: 120 m Jaganathapalli: 70 m	--	--
42	LFB of river Rushikulya from RD 55.75 Km to 60.40 Km. (Jaganathpalli to S.H.Bridge)	OAE		4.650	Do	Rushikulya	Ganjam		1:5:1	4.00	Aska town: 2400 m	Sunambo Aska: 2 nos	R/S required and Lunching, Packing
43	LFB of river Rushikulya from RD 60.40 Km to 61.40 Km. (S.H Bridge to confluence point)	OAE		1.000	Do	Rushikulya	Ganjam	39.00 to 38.00	1:5:1	4.00	Pudugeswarpalli: 210 m	Pudugeswarpalli: 5 nos.	--
44	LFB of river Rushikulya from RD 65.40 Km to 72.60 Km. (Padhal to Vetasingh)	OAE		7.200	Do	Rushikulya	Ganjam	35.00 to 27.80	1:5:1	4.00	Padhala: 230 m Baragam: 160 m Brahmanchai: 210 m Vetasingi: 220 m	Padhala: 5 nos Brahmanchai: 2 nos.	R/S required and Lunching, Packing
45	RFB of river Kokolaba from RD 00 to 1.00 Km. (near Gayaganda)	OAE		1.000	Do	Kokolaba	Ganjam	100.00	1:5:1	3.66	--	--	--
46	RFB of river Kokolaba from RD 1.35 Km to 1.50 Km. (near Patangi)	OAE		0.150	Do	Kokolaba	Ganjam	100.00	1:5:1	3.60	--	--	--
47	RFB of river Kokolaba from RD 2.00 Km to 2.35 Km. (Near Masabadi)	OAE		0.350	Do	Kokolaba	Ganjam	99.00	1:5:1	3.00	--	--	--
48	RFB of river Kokolaba from RD 2.50 Km to 4.50 Km. (Near Kokolaba)	OAE		2.000	Do	Kokolaba	Ganjam	100.00	1:5:1	3.66	--	--	Lunching & Packing

SL No	Name of the embkt.	Category of embkt.		Length in Km.	Name of the Basin.	Name of the river.	District.	Status of embankment (Reach wise)				Brief description about deficiency in parameters.	
		OAE	TRE					Top width "m"	Revetment packing in M with location.	Spur in nos. with location			
											Slide slope		TBL "m"
49	RFB of river Kokolaba from RD 5.00 Km to 5.15 Km. (Near Langakholia)	OAE		0.150	Rushikulya Basin	Kokolaba	Ganjam	100.00	1:5:1	3.66	--	--	--
50	RFB of river Kokolaba from RD 7.00 Km to 7.20 Km. (near Matiagadia)	OAE		0.200	Do	Kokolaba	Ganjam	Nil	1:5:1	3.00	--	--	--
51	RFB of river Kokolaba from RD 7.70 Km to 8.00 Km (Kokolaba)	OAE		0.300	Do	Kokolaba	Ganjam	99.50	1:5:1	3.00	--	--	--
52	RFB of river Kokolaba from RD 8.00 Km to 12.40 Km. near Tarasing	OAE		4.400	Do	Kokolaba	Ganjam	100.00	1:5:1	3.00	--	--	Lunching & Packing
53	RFB of river Kokolaba from RD 12.40 Km to 13.50 Km. (near Garudapathara)	OAE		1.100	Do	Kokolaba	Ganjam	100.00	1:5:1	3.66	--	--	Lunching & Packing
54	RFB of river Kokolaba from RD 14.50 Km to 15.50 Km. (Near Baradanda)	OAE		1.000	Do	Kokolaba	Ganjam	100.00	1:5:1	3.00	--	--	--
55	RFB of river Kokolaba from RD 16.00 Km to 16.20 Km. (near Gadatala)	OAE		0.200	Do	Kokolaba	Ganjam	100.00	1:5:1	3.00	--	--	--
56	RFB of river Kokolaba from RD 17.00 Km to 17.50 Km (near Manapur)	OAE		0.500	Do	Kokolaba	Ganjam	100.00	1:5:1	3.66	--	--	--
57	RFB of river Kokolaba from RD 17.50 Km to 19.00 Km. (near Balichhai)	OAE		1.500	Do	Kokolaba	Ganjam	--	1:5:1	3.00	--	--	--
58	RFB of river Kokolaba from RD 19.00 Km to 27.00 Km. (near Uldan)	OAE		8.000	Do	Kokolaba	Ganjam	99.00	1:5:1	3.00	--	--	R/S required and Lunching, Packing
59	RFB of river Kokolaba from RD 27.03 Km to 27.50 Km. (near Raipalli)	OAE		0.470	Do	Kokolaba	Ganjam	99.00	1:5:1	3.00	Manisahi: 200 m	--	--
60	LFB of river Kokolaba from RD 0.50 Km to 0.80 Km. (near Gayaganda)	OAE		0.300	Do	Kokolaba	Ganjam	102.00	1:5:1	3.00	--	--	--
61	LFB of river Kokolaba from RD 1.00 Km to 2.00 Km. (near Patangi)	OAE		1.000	Do	Kokolaba	Ganjam	101.50	1:5:1	3.00	--	--	--
62	LFB of river Kokolaba from RD 2.00 Km to 2.45 Km. (near Kalingapadar)	OAE		0.450	Do	Kokolaba	Ganjam	Nil	1:5:1	3.00	--	--	--
63	LFB of river Kokolaba from RD 3.50 Km to 3.85 Km. (near Dangabhum)	OAE		0.350	Do	Kokolaba	Ganjam	100.50	1:5:1	3.00	--	--	--
64	LFB of river Kokolaba from RD 4.00 Km to 5.50 Km. (near Kokolaba)	OAE		1.500	Do	Kokolaba	Ganjam	Nil	1:5:1	3.00	--	--	Lunching & Packing
65	LFB of river Kokolaba from RD 5.75 Km to 6.00 Km. (near Langakholia)	OAE		0.250	Do	Kokolaba	Ganjam	100.00	1:5:1	3.00	--	--	--
66	LFB of river Kokolaba from RD 6.40 Km to 6.50 Km. near Kandhasarala.	OAE		0.100	Do	Kokolaba	Ganjam	Nil	1:5:1	3.00	--	--	--
67	LFB of river Kokolaba from RD 9.50 Km to 10.45 Km. (near Suramani)	OAE		0.950	Do	Kokolaba	Ganjam	100.00	1:5:1	3.00	--	--	Lunching & Packing
68	LFB of river Kokolaba from RD 12.50 Km to 12.85 Km. (Garudapathar)	OAE		0.350	Do	Kokolaba	Ganjam	100.00	1:5:1	3.00	--	--	--
69	LFB of river Kokolaba from RD 13.00 Km to 16.00 Km. (Near Gadipada)	OAE		3.000	Do	Kokolaba	Ganjam	Nil	1:5:1	3.00	--	--	Lunching & Packing

SL No	Name of the embkt.	Category of embkt.		Length in Km.	Name of the Basin.	Name of the river.	District.	Status of embankment (Reach wise)					Brief description about deficiency in parameters.
		OAE	TRE					TBL "m"	Slide slope	Top width "m"	Revetment packing in M with location.	Spur in nos. with location	
70	LFB of river Kokolaba from RD 19.00 Km to 19.20 Km. (near Manpur)	OAE		0.200	Rushikulya Basin	Kokolaba	Ganjam	100.00	1:5:1	3.00	--	--	--
71	LFB of river Kokolaba from RD 20.00 Km to 20.25 Km. (near Pochalundi)	OAE		0.250	Do	Kokolaba	Ganjam	Nil	1:5:1	3.00	--	--	Lunching & Packing
72	LFB of river Kokolaba from RD 20.50 Km to 21.00 Km. (near Kalalundi)	OAE		0.500	Do	Kokolaba	Ganjam	Nil	1:5:1	3.00	--	--	Lunching & Packing
73	LFB of river Kokolaba from RD 24.45 Km to 25.50 Km. (Near Halandakhola)	OAE		1.050	Do	Kokolaba	Ganjam	Nil	1:5:1	3.00	--	--	Lunching & Packing
74	LFB of river Kokolaba from RD 25.60 Km to 26.00 Km. (near Tangana)	OAE		0.400	Do	Kokolaba	Ganjam	99.00	1:5:1	3.00	--	--	--
75	LFB of river Kokolaba from RD 26.10 Km to 26.50 Km. (near Uldan)	OAE		0.400	Do	Kokolaba	Ganjam	99.00	1:5:1	3.66	--	--	Lunching & Packing
76	LFB of river Kokolaba from RD 26.75 Km to 27.50 Km. (Near Raipalli)	OAE		0.750	Do	Kokolaba	Ganjam	Nil	1:5:1	3.00	--	--	Lunching & Packing
77	RFB of river Baghua from RD 12.00 Km to 24.255 Km. (Kotinata to Vetasingh)	OAE		12.255	Do	Baghua	Ganjam	36.00 to 25.00	1:5:1	3.60	V.K.Palli: 100 m H.Padar: 100 m Mantapada: 60 m Brahmanchai: 200 m Vetasingi: 200 m	Brahmanchai: 3 nos Vetasingi: 4 nos	R/S required and Lunching, Packing
78	RFB of river Baghua from RD 33.05 Km to 45.05 Km. (Hatiota to Vetasingh)	OAE		12.000	Do	Baghua	Ganjam	47.86 to 35.86	1:5:1	3.00	Dayakana: 90 m Mathatentulia: 170 m Humuki: 60 m Ghatakuri: 60 m.	Humuki: 3 nos. Ghatakuri: 3 nos	R/S required and Lunching, Packing
79	RFB of river Nandini from RD 0.00 to 11.3 Km. (Kritipur to Kaspaa)	OAE		11.300	Do	Nandini	Ganjam	45.00 to 36.00	1:5:1	3.60	Kachakhandi: 1500 m Krunachachai: 90 m Kaudia: 180 m Bakilikana: 90 m Baisipala: 300 m	Krunshnachai: 2 nos	--
80	LFB of River Nandini from RD 0.00 to 11.3 Km. (Kritipur to Kaspaa)	OAE		11.300	Do	Nandini	Ganjam	45.00 to 36.00	1:5:1	3.60	Sherankuda: 300 m Dengapadar: 200 m B.Singipur: 400 m Khaspa: 1500 m	--	--
81	RFB of Sananadi from RD 00 to 3.50 Km. (Mani sahi to Talajibika)	OAE		3.500	Do	Sananadi	Ganjam	Nil	1:5:1	3.00	--	--	Lunching & Packing
82	RFB of Sananadi from RD 3.50 Km to 3.95 Km. (near Brahmanpadar)	OAE		0.450	Do	Sananadi	Ganjam	100.00	1:5:1	3.00	--	--	Lunching & Packing
83	RFB of Sananadi from RD 4.50 Km to 4.65 Km. (near Jreijholi)	OAE		0.150	Do	Sananadi	Ganjam	100.00	1:5:1	3.00	--	--	--
84	RFB of Sananadi from RD 5.00 Km to 6.50 Km. (Near Gallery)	OAE		1.500	Do	Sananadi	Ganjam	100.00	1:5:1	3.00	--	--	Lunching & Packing
85	RFB of Sananadi from RD 7.00 Km to 8.80 Km. (Near Barakuda)	OAE		1.800	Do	Sananadi	Ganjam	100.00	1:5:1	3.00	Barakuda: 100 m	--	Lunching & Packing
86	RFB of Sananadi from RD 9.00 Km to 9.50 Km.	OAE		0.500	Do	Sananadi	Ganjam	100.00	1:5:1	3.00	--	--	Lunching & Packing

SL No	Name of the embkt.	Category of embkt.	Length in Km.	Name of the Basin.	Name of the river.	District.	Status of embankment (Reach wise)				Brief description about deficiency in parameters.	
							TBL "m"	Slide slope	Top width "m"	Revetment packing in M with location.		Spur in nos. with location
87	RFB of Sananadi from RD 10.00 Km to 11.50 Km. (Near Dephasahi)	OAE	1.500	Rushikulya Basin	Sananadi	Ganjam	100.00	1:5:1	3.00	Barakuda: 150 m	--	Lunching & Packing
88	RFB of Sananadi from RD 11.55 Km to 12.00 Km. (near Rangameru)	OAE	0.450	Do	Sananadi	Ganjam	100.00	1:5:1	3.00	--	--	Lunching & Packing
89	LFB of Sananadi from RD 00 to 0.650 Km. (from Mani sahi to Talajibika)	OAE	0.650	Do	Sananadi	Ganjam	101.00	1:5:1	3.00	Talajibika: 150 m	--	Lunching & Packing
90	LFB of Sananadi from RD 1.00 Km to 1.20 Km. (near Narigoehha).	OAE	0.200	Do	Sananadi	Ganjam	101.00	1:5:1	3.00	--	--	--
91	LFB of Sananadi from RD 2.00 Km to 2.11 Km (near Ramikiary).	OAE	0.110	Do	Sananadi	Ganjam	100.50	1:5:1	3.00	--	--	--
92	LFB of Sananadi from RD 2.50 Km to 9.00 Km. (From Patakiary to Barakuda).	OAE	6.500	Do	Sananadi	Ganjam	100.00	1:5:1	3.00	Jhaliagocha: 100 m Gallery: 50 m	--	Lunching & Packing
93	LFB of Sananadi from RD 9.05 Km to 12.80 Km. (From Dephasahi to Rangameru).	OAE	3.750	Do	Sananadi	Ganjam	100.00	1:5:1	3.00	Rangameru: 300 m	--	Lunching & Packing
94	LFB of river Ghodahada from RD 40.00 Km to 60.10 Km (from Dhramaraipur to Burupada)	OAE	20.100	Do	Ghodahada	Ganjam	47.50 to 30.00	1:5:1	3.60	Patharapunj: 200 m Adapada: 150 m Balia: 40 m Mahiguda: 150 m Naibandha: 400 m Kurla: 100 m Mayurkama: 150 m Burupada: 250 m	Mahiguda: 6 nos Naibandha: 3 nos Kurla: 3 nos	R/S required and Lunching, Packing
95	RFB of river Loharakhandi from RD 00 to 3.00 Km. (Duduha to Kuspalli)	OAE	3.000	Do	Loharakhandi	Ganjam	Nil	1:5:1	3.00	--	--	--
96	RFB of river Loharakhandi from RD 7.00 to 12.10 Km. (Sirikoe to Madhabarida)	OAE	5.100	Do	Loharakhandi	Ganjam	62.00 to 60.00	1:5:1	3.60	Badapada: 300 m Netanga: 300 m	--	--
97	LFB of river Loharakhandi from RD 22.01 Km to 26.01 Km (Binjigiri to Dubuduba)	OAE	4.000	Do	Loharakhandi	Ganjam	Nil	1:5:1	3.60	--	--	--
98	LFB of river Loharakhandi from RD 27.01 Km to 28.01 Km (Nehatalasahi to Jampalli)	OAE	1.000	Do	Loharakhandi	Ganjam	102.00	1:5:1	3.60	--	--	Lunching & Packing
99	LFB of river Loharakhandi from RD 28.51 Km to 35.25 Km (Patulisahi to Mandar)	OAE	6.740	Do	Loharakhandi	Ganjam	103.20	1:5:1	3.60	Patulisahi: 200 m Ingunathi: 100 m	--	Lunching & Packing
100	RFB of river Bodanadi from RD 00 to 3.93 Km (Sorisamula to Bhusandapala)	OAE	3.930	Do	Bodanadi	Ganjam	103 to 99.05	1:5:1	3.00	--	Construction of new flood bank under NABARD Assistance is to be taken up during 15-16	Lunching & Packing
101	RFB of river Bodanadi from RD 5.23 Km to 6.83 Km (Routi)	OAE	1.600	Do	Bodanadi	Ganjam	99.40 to 97.80	1:5:1	3.00	450 m at U/S and D/S of bridge.	--	--
102	RFB of river Bodanadi from RD 25.10 Km to 29.60 Km (Kokolonda to confluence point)	OAE	4.500	Do	Bodanadi	Ganjam	65.50 to 62.30	1:5:1	3.00	550 m near village portion.	7 nos from RD 25.10 Km to 29.60 Km	Lunching & Packing
103	LFB of river Bodanadi from RD 10.86 Km to 12.36 Km (Jirabadi)	OAE	1.500	Do	Bodanadi	Ganjam	101.40 to 99.90	1:5:1	3.66	90m from RD 720m to 810m.	--	Lunching & Packing

SL No	Name of the embkt.	Category of embkt.		Length in Km.	Name of the Basin.	Name of the river.	District.	Status of embankment (Reach wise)					Brief description about deficiency in parameters.
		OAE	TRE					TBL "m"	Slide slope	Top width "m"	Revetment packing in M with location.	Spur in nos. with location	
104	LFB of river Bodanadi from RD 26.40 Km to 30.40 Km (Ambapua to Jiruli)	OAE		4.000	Rushikulya Basin	Bodanadi	Ganjam	64.50 to 61.80	1.5:1	3.00	300 m at village portions.	--	Lunching & Packing
105	RFB of river Padma from RD 8.20 Km to 10.40 Km (Takarada)	OAE		2.200	Do	Padma	Ganjam	97.00	1.5:1	3.60	--	--	R/S required and Lunching, Packing
106	LFB of river Padma from RD 8.20 to 10.70 Km (Buguda to Amrutulu)	OAE		2.500	Do	Padma	Ganjam	97.00	1.5:1	3.60	--	--	R/S required and Lunching, Packing
107	RFB of river Jorou from RD 7.00 Km to 8.40 Km(Sidhapur to Sarabadi)	OAE		1.400	Do	Jorou river	Ganjam	98.00	1.5:1	3.60	--	--	R/S required and Lunching, Packing
108	LFB of river Jorou from RD 7.00 to 8.20 Km (Sidhapur to Sarabadi)	OAE		1.200	Do	Jorou river	Ganjam	98.00	1.5:1	3.60	--	--	R/S required and Lunching, Packing

Total OAE:- 384.125

1	LFB of Hatimundanala from RD. 00 to 3.50 Km.		TRE	3.500	Rushikulya Basin	Hatimunda nalla	Ganjam	2.50	1.5:1	3.00	--	--	R/S required.
2	RFB of Hatimundanala nallah from RD. 00 to 3.50 Km.		TRE	3.500	Do	Hatimunda nalla	Ganjam	2.50	1.5:1	3.00	--	--	R/S required.
3	LFB of Durgaprasadnala from RD. 4.20 Km. to 8.40 Km.		TRE	4.200	Do	Durgaprasad nalla	Ganjam	2.50	1.5:1	3.00	--	--	R/S required.
4	RFB of Durgaprasadnala from RD. 4.20 Km. to 8.40 Km.		TRE	4.200	Do	Durgaprasad nalla	Ganjam	2.50	1.5:1	3.00	--	--	R/S required.
5	LFB of Bapangnala from RD. 00 to 4.20 Km.		TRE	4.200	Do	Bapangnala	Ganjam	2.00	1.5:1	2.00	--	--	R/S required.
6	RFB of Bapangnala from RD. 00 to 4.20 Km.		TRE	4.200	Do	Bapangnala	Ganjam	2.00	1.5:1	2.00	--	--	R/S required.
7	LFB of Budulinala from RD. 00 to 3.60 Km.		TRE	3.600	Do	Budulinala	Ganjam	2.50	1.5:1	3.00	--	--	R/S required.
8	RFB of Budulinala from RD. 00 to 3.60 Km.		TRE	3.600	Do	Budulinala	Ganjam	2.50	1.5:1	3.00	--	--	R/S required.
9	LFB of Biripadarnala from RD. 00 to 3.10 Km.		TRE	3.100	Do	Biripadarnala.	Ganjam	2.50	1.5:1	3.00	--	--	R/S required.
10	RFB of Biripadarnala from RD. 00 to 3.10 Km.		TRE	3.100	Do	Biripadarnala.	Ganjam	2.50	1.5:1	3.00	--	--	Raising & strengthening Required
11	LFB of Andharkote Nalla from RD. 00 to 0.80 Km.		TRE	0.800	Do	Andharkote Nalla	Ganjam	2.50	1.5:1	3.00	--	--	Raising & strengthening Required
12	RFB of Andharkote Nalla from RD. 00 to 0.81 Km.		TRE	0.810	Do	Andharkote Nalla	Ganjam	2.50	1.5:1	3.00	--	--	Raising & strengthening Required
13	LFB of Kaliambanalla from RD. 00 to 10.85 Km.		TRE	10.850	Do	Kaliambanalla	Ganjam	2.50	1.5:1	3.00	--	--	Raising & strengthening Required

SL No	Name of the embkt.	Category of embkt.		Length in Km.	Name of the Basin.	Name of the river.	District.	Status of embankment (Reach wise)				Brief description about deficiency in parameters.		
		OAE	TRE					TBL "m"	Slide slope	Top width "m"	Revetment packing in M with location.		Spur in nos. with location	
														TBL "m"
14	LFB of Bantanalla from RD. 00 to 3.00 Km.		TRE	3.000	Rushikulya Basin	Bantanalla	Ganjam	2.00	1.5:1	3.00	--	--	Raising & strengthening Required	
15	RFB of Bantanalla from RD. 00 to 3.00 Km.		TRE	3.000	Do	Bantanalla	Ganjam	2.00	1.5:1	3.00	--	--	Raising & strengthening Required	
16	LFB of Latakiary Nallah from RD. 00 to 2.00 Km.		TRE	2.000	Do	Latakiary Nalla	Ganjam	1.50	1.5:1	3.00	--	--	Raising & strengthening Required	
17	RFB of Latakiary Nallah from RD. 00 to 2.00 Km.		TRE	2.000	Do	Latakiary Nalla	Ganjam	1.50	1.5:1	3.00	--	--	Raising & strengthening Required	
18	LFB of Kanifulia Nallah from RD. 00 to 1.00 Km.		TRE	1.000	Do	Kanifulia Nalla	Ganjam	1.80	1.5:1	2.50	--	--	Raising & strengthening Required	
19	RFB of Kanifulia Nallah from RD. 00 to 1.00 Km.		TRE	1.000	Do	Kanifulia Nalla	Ganjam	1.80	1.5:1	2.50	--	--	Raising & strengthening Required	
20	LFB of Kataranalah from RD. 00 to 2.00 Km.		TRE	2.000	Do	Kataranala	Ganjam	2.00	1.5:1	3.00	--	--	--	
21	RFB of Kataranalah from RD. 00 to 2.00 Km.		TRE	2.000	Do	Kataranala	Ganjam	2.00	1.5:1	3.00	--	--	--	
22	LFB of Baghua Nallah from RD. 00 to 3.00 Km.		TRE	3.000	Do	Baghua Nalla	Ganjam	2.50	1.5:1	3.00	--	--	--	
23	RFB of Baghua Nallah from RD. 00 to 3.00 Km.		TRE	3.000	Do	Baghua Nalla	Ganjam	2.50	1.5:1	3.00	--	--	--	
24	RFB of Giringia Nallah from RD. 00 to 3.00 Km.		TRE	3.000	Do	Giringia Nalla	Ganjam	2.50	1.5:1	3.50	--	--	R/S required.	
25	LFB of Kupatinalah from RD. 00 to 0.500 Km.		TRE	0.500	Do	Kupatinala	Ganjam	2.00	1.5:1	3.00	--	--	R/S required.	
26	RFB of Kupatinalah from RD. 00 to 0.500 Km.		TRE	0.500	Do	Kupatinala	Ganjam	2.00	1.5:1	3.00	--	--	R/S required.	
27	RFB of Nuapalli nala from RD 00 to 2.50 Km.		TRE	2.500	Do	Nuapalli nala	Ganjam	2.00	1.5:1	3.00	--	--	R/S required.	
28	LFB of Nuapalli nala from RD 00 to 2.50 Km.		TRE	2.500	Do	Nuapalli nala	Ganjam	2.00	1.5:1	3.00	--	--	R/S required.	
29	RFB of Paikianala from RD 00 to 1.50 Km.		TRE	1.500	Do	Paikianala	Ganjam	2.50	1.5:1	3.50	--	--	--	
30	LFB of Paikianala from RD 00 to 1.50 Km.		TRE	1.500	Do	Paikianala	Ganjam	2.50	1.5:1	3.00	--	--	--	
31	RFB of Dayapallinala from RD 00 to 3.00 Km.		TRE	3.000	Do	Dayapallinala	Ganjam	2.00	1.5:1	3.00	--	--	--	
32	LFB of Dayapallinala from RD 00 to 3.00 Km.		TRE	3.000	Do	Dayapallinala	Ganjam	2.00	1.5:1	3.00	--	--	--	
33	LFB of Godhuninallah from RD. 00 to 1.60 Km.		TRE	1.600	Do	Godhuninalla	Ganjam	100.00 to 98.20	1.5:1	1.5	Nil	Nil	Nil	R/S required.

SL No	Name of the embkt.	Category of embkt.		Length in Km.	Name of the Basin.	Name of the river.	District.	Status of embankment (Reach wise)					Brief description about deficiency in parameters.
		OAE	TRE					TBL "m"	Slide slope	Top width "m"	Revetment packing in M with location.	Spur in nos. with location	
54	RFB of Bankuanallah from RD 00 to 3.60Km.		TRE	3.600	Rushikulya Basin	Bankuanalla	Ganjam	--	1.5:1	--	--	--	Raising & strengthening
55	LFB of Agulanallah from RD 00 to 4.00 Km.		TRE	4.000	Do	Agulanalla	Ganjam	1.00	1.5:1	2.00	500.00	--	--
56	RFB of Agulanallah from RD 00 to 4.00 Km.		TRE	4.000	Do	Agulanalla	Ganjam	1.00	1.5:1	2.00	500.00	--	--
57	LFB of Banthulinallah from RD 00 to 4.76 Km.		TRE	4.760	Do	Banthulinalla	Ganjam	2.00	1.5:1	2.00	1000.00	--	R/S required.
58	RFB of Banthulinallah from RD 00 to 4.76 Km.		TRE	4.760	Do	Banthulinalla	Ganjam	2.00	1.5:1	2.00	1000.00	--	R/S required.
59	LFB of Borasingi Nalla from RD 00 to 1.40 Km.		TRE	1.400	Do	Borasingi nalla	Ganjam	1.50	1.5:1	2.00	800.00	--	R/S required.
60	RFB of Borasingi Nalla from RD 00 to 1.40 Km.		TRE	1.400	Do	Borasingi nalla	Ganjam	1.50	1.5:1	2.00	800.00	--	R/S required.
61	LFB of Badanginalla from RD 00 to 1.80 Km.		TRE	1.800	Do	Badangi nalla	Ganjam	1.50	1.5:1	2.00	700.00	--	R/S required.
62	RFB of Badanginalla from RD 00 to 1.80 Km.		TRE	1.800	Do	Badangi nalla	Ganjam	--	1.5:1	--	--	--	Raising & strengthening
63	LFB of Kukudakhandi Nala from RD 00 to 2.00 Km		TRE	2.000	Do	Kukudakhandinala	Ganjam	1.20	1.5:1	--	500.00	--	--
64	RFB of Kukudakhandi Nala from RD 00 to 2.00 Km		TRE	2.000	Do	Kukudakhandinala	Ganjam	--	1.5:1	--	--	--	--
65	LFB of Hadahadia nallah from RD 00 to 7.80 Km from Kaliaghoda to Gobora		TRE	7.800	Do	Hadahadia nalla	Ganjam	3.00	1.5:1	2.50	2800 to 3300	--	R/S required.
66	RFB of Hadahadia nallah from RD 00 to 7.80 Km from Kaliaghoda to Gobora		TRE	7.800	Do	Hadahadia nalla	Ganjam	3.00	1.5:1	2.00	2000 to 2200	--	R/S required.
67	LFB of Damara nallah from RD 00 to 4.50 Km from village Dumakuma to Badakodanda.		TRE	4.500	Do	Damaranalla	Ganjam	2.50	1.5:1	2.00	1200 to 1500	--	R/S required.
68	RFB of Damara nallah from RD 00 to 4.50 Km from village Dumakuma to Badakodanda.		TRE	4.500	Do	Damaranalla	Ganjam	1.50	1.5:1	1.50	1200 to 1500	--	R/S required.
69	LFB of Suranginala from RD. 00 to 2.50 Km.		TRE	2.500	Do	Suranginalla	Ganjam	1.50	1.5:1	1.50	1200 to 1500	--	Raising & strengthening
70	RFB of Suranginala from RD 00 to 2.50 Km.		TRE	2.500	Do	Suranginalla	Ganjam	1.50	1.5:1	1.50	1200 to 1500	--	R/S required.
71	LFB of Pitacheragnanala from RD 00 to 5.20 Km from village Nuapalli to Tokaganda.		TRE	5.200	Do	Pitacheragnanalla	Ganjam	1.50	1.5:1	1.20	1200 to 1500	--	R/S required.
72	RFB of Pitacheragnanala from RD 00 to 5.20 Km from village Nuapalli to Tokaganda.		TRE	5.200	Do	Pitacheragnanalla	Ganjam	1.50	1.5:1	1.20	1200 to 1500	--	R/S required.
73	LFB of Kaliambanala from RD 00 to 4.00 Km from village Bankaledi to Gunthapalava.		TRE	4.000	Do	Kaliambanalla	Ganjam	1.80	1.5:1	1.80	1200 to 1500	--	--

SL No.	Name of the embkkt.	Category of embkkt.		Length in Km.	Name of the Basin.	Name of the river.	District.	Status of embankment (Reach wise)				Brief description about deficiency in parameters.	
		OAE	TRE					TBL "m"	Slide slope	Top width "m"	Revetment packing in M with location.		Spur in nos. with location
74	RFB of Kaliambanala from RD 00 to 4.00 Km from village Bankaledi to Gunthapalava.		TRE	4.000	Rushikulya Basin	Kaliambanalla	Ganjam	1.50	1.5:1	1.80	1200 to 1500	--	R/S required.
75	LFB of Bankianala from RD 00 to 2.50 Km near village Dumakumpaa.		TRE	2.500	Do	Bankianalla	Ganjam	2.00	1.5:1	1.20	1200 to 1500	--	R/S required.
76	RFB of Bankianala from RD 00 to 2.50 Km near village Dumakumpaa.		TRE	2.500	Do	Bankianalla	Ganjam	2.00	1.5:1	1.20	1200 to 1500	--	R/S required.

Total TRE:- 227.820

OAE:- 384.575
 TRE:- 227.820
Total Length:- 611.945

4/5/23
 Balipadan
 Asst. Executive Engineer
 Bhanjanagar Irrigation Sub-division
 Bhanjanagar

6/5/23
 Asst. Executive Engineer
 Soroda Irrigation Sub-division
 Soroda

6/5/23
 Block Development Officer
 Bellaguntha (Gm.)
 Bellaguntha

6/5/23
 Tahasildar
 Surada
 Surada

6/5/23
 Block Development Officer
 Jagannath Prasad (Gm.)
 Jagannath Prasad

6/5/23
 Block Development Officer
 Bhanjanagar Block
 Bhanjanagar

6/5/23
 Tahasildar
 Jagannath Prasad
 Jagannath Prasad

6/5/23
 Tahasildar
 Surada
 Surada

6/5/23
 Block Development Officer
 Buguda
 Buguda

6/5/23
 Block Development Officer
 Buguda
 Buguda

6/5/23
 Tahasildar
 Ghumusar, Bhanjanagar
 Ghumusar, Bhanjanagar

6/5/23
 Tahasildar
 Surada
 Surada

6/5/23
 Tahasildar
 Dharakote, Ganjam
 Dharakote, Ganjam

6/5/23
 Tahasildar
 Jagannath Prasad
 Jagannath Prasad

6/5/23
 Tahasildar
 Bellaguntha (Gm.)
 Bellaguntha

6/5/23
 Tahasildar
 Surada
 Surada

6/5/23
 Tahasildar
 Surada
 Surada