

OFFICE OF THE SUPERINTENDING ENGINEER
RLBC Division, AT/P.O. Kamakhyanagar
Dist: Dhenkanal, Odisha, PIN-759018

13

☎: 06769-270771 Email ID - eerlbcdivision@gmail.com

No. RLBCD.Estr. 2022-23/ 2718 /WE

/Dated . 10.05.2023

To

The Collector and District Magistrate,
Dhenkanal

Sub: Pre-Monsoon physical verification of River/Saline embankment from 25.04.2023 to 28.04.2023.

Ref: Circular No. HH, GIS & CEM-FF & FRM-138/2023 -10522, Dated.17.04.2023 of EIC, WR, BBSR.

Sir,

With reference to the letter on the subject cited above, the Pre-Monsoon physical verification report on river embankment pertaining to Dhenkanal District has been countersigned by the Chief Engineer and Basin Manager, Brahmani Basin, Samal and it is hereby required the final countersigned by at your end for onward transmission to the Development Commissioner cum Additional Chief Secretary, Water Resources Department, Govt. of Odisha.

This is for favour of kind information and necessary action.

Encl:-As above (eight or of pages)

Yours faithfully,

Ramain
10/05/23
Superintending Engineer
RLBC Division, Kamakhyanagar
10.05.23

Memo No. 2719/WE /Date: 10.05.2023

Copy forwarded to the Asst. Executive Engineer, Flood Sub Division, Kamakhyanagar for information and necessary action.

Encl:-As above

Ramain
10/05/23
Superintending Engineer
RLBC Division, Kamakhyanagar
10.05.23

Received
One
12.05.23

OFFICE OF THE SUPERINTENDING ENGINEER
RLBC Division, AT/P.O. Kamakhyanagar
Dist: Dhenkanal, Odisha, PIN-759018

☎: 06769-270771 Email ID: eerlbcdivision@gmail.com

No.RLBCD.Estr. 2022-23/ 2699 /WE

/Dated 10.05.2023

To

The Chief Engineer & Basin Manager,
Brahmani Basin, Samal

Sub: Pre-Monsoon physical verification of River/Saline embankment from 25.04.2023 to 28.04.2023.

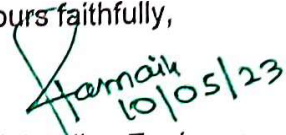
Ref: Circular No.HH, GIS & CEM-FF & FRM-138/2023 -10522,Dated.17.04.2023.

Sir,

With reference to the letter on the subject cited above, I am submitting herewith Pre-Monsoon physical verification report on river embankment of Dhenkanal District under jurisdiction of Rengali Left Bank Canal Division, Kamakhyanagar duly countersigned by the Collector & District Magistrate, Dhenkanal for favour of kind information and necessary action

Yours faithfully,

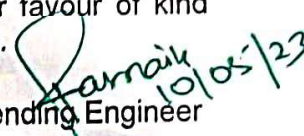
Encl:-As above


Superintending Engineer
RLBC Division,
Kamakhyanagar
10.05.23

Memo No. 2700/WF /Date: 10.05.2023

Copy submitted to the Collector and District Magistrate, Dhenkanal for favour of kind information and necessary action, w.r.t this office Lr. No.2493,Dated.19.04.2023.

Encl:-As above


Superintending Engineer
10.05.23

Memo No. 2701/WF /Date: 10.05.2023

Copy submitted to the Engineer-In-Charge, Water Resources, Odisha, Bhubaneswar for favour of kind information and necessary action.

Encl:-As above


Superintending Engineer
10.05.23

Memo No. 2702/WF /Date: 10.05.2023

Copy submitted to the Chief Engineer & Basin Manager, Mahanadi Kathajodi System, Bhubaneswar for favour of kind information and necessary action.

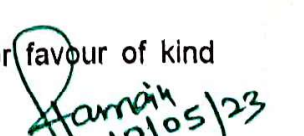
Encl:-As above


Superintending Engineer
10.05.23

Memo No. 2703/WF /Date: 10.05.2023

Copy submitted to the Addl. Chief Engineer, RWH Circle, Samal for favour of kind information and necessary action.

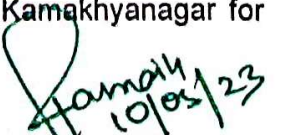
Encl:-As above


Superintending Engineer
10.05.23

Memo No. 2704/WF /Date: 10.05.2023

Copy forwarded to Asst.Executive Engineer, Flood Sub Division, Kamakhyanagar for information and necessary action.

Encl:-As above


Superintending Engineer
10.05.23

Memo No. 2705/WF

Date: 10.05.2023

Copy submitted to the Chief Engineer, HH, GIS & CEM-FF & FRM for favour of kind information and necessary action w.r.t to the Circular No. HH, GIS & CEM-FF & FRM-138/2023 -10522, Dated. 17.04.2023 of EIC, WR, BBSR.

Encl:-As above

Ramali
10/05/23
Superintending Engineer
10.05.23

PUJARI
SHARI ARUKHA
nt. Parliament
MAR MALI
AP SW
er V

1	C.E from Kantio to Kotogara	2.50	Kotagara	K.Nagar	K.Nagar	K.Nagar	Dhenkanal	Inspected by ACE.RWH Circle along with SE, RLBC.Divn.,A.E.E Flood sub-division, Kamakshyanaga A.E Anlaberani Section & revenue staff of Kamakshyanagar Tahasil at the site on 25.04.2023 and observed that the embankment is good.	
2	C.E from Kotogara to Kamagara	3.90	Kotagara	K.Nagar	K.Nagar	K.Nagar	Dhenkanal	Inspected by ACE.RWH Circle along with SE, RLBC.Divn.,A.E.E Flood sub-division, Kamakshyanaga A.E Anlaberani Section & revenue staff of Kamakshyanagar Tahasil at the site on 25.04.2023 and observed that the embankment is good.	Watch ward is necessary during flood and sand bags laying required in gada as the T.B.L is low.
3	C.E at Kamagara	0.20	Kamagara	K.Nagar	K.Nagar	K.Nagar	Dhenkanal	Inspected by ACE.RWH Circle along with SE, RLBC.Divn.,A.E.E Flood sub-division, Kamakshyanaga A.E Anlaberani Section & revenue staff of Kamakshyanagar Tahasil at the site on 25.04.2023 and observed that the embankment is good.	
4	C.E from Kamagara to Jhagadapada	3.90	Kamagara	K.Nagar	K.Nagar	K.Nagar	Dhenkanal	Inspected by ACE.RWH Circle along with SE, RLBC.Divn.,A.E.E Flood sub-division, Kamakshyanaga A.E Anlaberani Section & revenue staff of Kamakshyanagar Tahasil at the site on 25.04.2023 and observed that the embankment is good.	
5	C.E from Jhagadapada to Kateni	2.35	Jhagadpada	K.Nagar	K.Nagar	K.Nagar	Dhenkanal	Inspected by SE, RLBC.Divn.,A.E.E Flood sub-division, Kamakshyanaga A.E Anlaberani Section & revenue staff of Kamakshyanagar Tahasil at the site on 25.04.2023 and observed that the embankment is good.	
6	C.E from Rankia to Dighi	3.90	Rankia	K.Nagar	K.Nagar	K.Nagar	Dhenkanal	Inspected by ,A.E.E Flood sub-division, Kamakshyanaga A.E Anlaberani Section & revenue staff of Kamakshyanagar Tahasil at the site on 25.04.2023 and observed that the embankment is good.	
7	C.E at Rankia	3.00	Rankia	K.Nagar	K.Nagar	K.Nagar	Dhenkanal	Inspected by ,A.E.E Flood sub-division, Kamakshyanaga A.E Anlaberani Section & revenue staff of Kamakshyanagar Tahasil at the site on 25.04.2023 and observed that the embankment is good.	

8	C.E from Kateni to Budhibil	4.00	Sogar Kateni	K.Nagar	K.Nagar	K.Nagar	Dhenkanal	Inspected by ,A.E.E Flood sub-division, Kamakshyanaga A.E Anlaberani Section & revenue staff of Kamakshyanagar Tahasil at the site on 25.04.2023 and observed that the embankment is good.
9	C.E from Saradhapur to Badabilla	1.50	Saradhapur	K.Nagar	K.Nagar	K.Nagar	Dhenkanal	Inspected by ACE.RWH Circle along with SE, RLBC.Divn.,A.E.E Flood sub-division, Kamakshyanaga J.E Kamakshyanagar Section & revenue staff of Kamakshyanagar Tahasil at the site on 27.04.2023 and observed that the embankment is good.
10	C.E from Alutuma to Rekula	3.90	Alutuma	K.Nagar	K.Nagar	K.Nagar	Dhenkanal	Inspected by ACE.RWH Circle along with SE, RLBC.Divn.,A.E.E Flood sub-division, Kamakshyanaga J.E Kamakshyanagar Section & revenue staff of Kamakshyanagar Tahasil at the site on 27.04.2023 and observed that the embankment is good.
11	C.E from Kadua to Saruali	4.00	Kadua	K.Nagar	K.Nagar	K.Nagar	Dhenkanal	Inspected by ,A.E.E Flood sub-division, Kamakshyanaga J.E Kamakshyanagar Section & revenue staff of Kamakshyanagar Tahasil at the site on 27.04.2023 and observed that the embankment is good.
12	C.E from Rekula to Tentulisinga	2.70	Rekula	K.Nagar	K.Nagar	K.Nagar	Dhenkanal	Inspected by ,A.E.E Flood sub-division, Kamakshyanaga J.E Kamakshyanagar Section & revenue staff of Kamakshyanagar Tahasil at the site on 27.04.2023 and observed that the embankment is good.
13	C.E from Tentulisinga to Baligorada and Balogorada to Mohapatiajore.	6.70	Tentulisingha	K.Nagar	K.Nagar	K.Nagar	Dhenkanal	Inspected by ,A.E.E Flood sub-division, Kamakshyanaga J.E Kamakshyanagar Section & revenue staff of Kamakshyanagar Tahasil at the site on 27.04.2023 and observed that the embankment is good.
14	C.E from Jagannathpur to Badura	1.50	Jagannathpur	K.Nagar	K.Nagar	K.Nagar	Dhenkanal	Inspected by ,A.E.E Flood sub-division, Kamakshyanaga J.E Kamakshyanagar Section & revenue staff of Kamakshyanagar Tahasil at the site on 27.04.2023 and observed that the embankment is good.

15	C.E. from Badura to Sanberhampur	1.26	Badura	K.Nagar	K.Nagar	K.Nagar	Dhenkanal	Inspected by ,A.E.E Flood sub-division, Kamaksyanaga J.E Kamakhyanagar Section & revenue staff of Kamakhyanagar Tahasil at the site on 27.04.2023 and observed that the embankment is good.
16	C.E from Sanaberhampur to Badaberhampur.	3.24	Sana barehampur	K.Nagar	K.Nagar	K.Nagar	Dhenkanal	Inspected by ,A.E.E Flood sub-division, Kamaksyanaga J.E Kamakhyanagar Section & revenue staff of Kamakhyanagar Tahasil at the site on 27.04.2023 and observed that the embankment is good.
17	C.E from Arkhpal to Jineilo	0.60	Arakhpal	K.Nagar	Bhuban	K.Nagar	Dhenkanal	Inspected by ,A.E.E Flood sub-division, Kamaksyanaga A.E Analabereni Section & revenue staff of Kamakhyanagar Tahasil at the site on 28.04.2023 and observed that the embankment is good.
18	C.E at Jineilo.	0.70	Jineilo	K.Nagar	Bhuban	K.Nagar	Dhenkanal	Inspected by ,A.E.E Flood sub-division, Kamaksyanaga A.E Analabereni Section & revenue staff of Kamakhyanagar Tahasil at the site on 28.04.2023 and observed that the embankment is good.
19	C.E. from Arasahi to Origaon	1.30	Arasahi	K.Nagar	K.Nagar	K.Nagar	Dhenkanal	Inspected by ,A.E.E Flood sub-division, Kamaksyanaga J.E Kamakhyanagar Section & revenue staff of Kamakhyanagar Tahasil at the site on 27.04.2023 and observed that the embankment is good.

B. K. S.
28/04/23
Assistant Executive Engineer
Flood Sub-Division, Kamakhyanagar

P. J. S.
28/04/23
Superintending Engineer
RLBC Division, Kamakhyanagar

P. J. S.
28/04/23
Tahasildar
Kamakhyanagar

H. S.
28/04/23
Additional Chief Engineer
Regional Head Works Circle, Samal

C/S
P. J. S.
10/04/23
Chief Engineer & Business Manager
Brahmani Basu, Samal

M.
28.04.2023
JE, Flood Section
Kamakhyanagar

Accountant
M.
28/04/2023
COLLECTOR
DHENKANAL

TABLE - I

Sl. No.	Name of River/Saline Embankment	Length in KM.	Village	Tahasil	Block	Constituency	District	Observation of Officers during verification of embankment	Remarks
1	O.A.E at Sankulei	2.00	Sankulei	Dhenkanal	Sadar	Dhenkanal	Dhenkanal	Inspected by ACE.RWH Circle along with SE, RLBC.Divn.,A.E.E Flood sub-division, Kamakshyanagar, J.E Dhenkanal Section & revenue staff of Dhenkanal Sadar Tahasil on 26.04.2023 and observed that the embankment is good.	
2	O.A.E from Sankulei to Nagenahill	5.03	Sankulei	Dhenkanal	Sadar	Dhenkanal	Dhenkanal	Inspected by ACE.RWH Circle along with SE, RLBC.Divn.,A.E.E Flood sub-division, Kamakshyanagar, J.E Dhenkanal Section & revenue staff of Dhenkanal Sadar Tahasil on 26.04.2023 and observed that the embankment is good.	Watch ward is necessary during flood and sand bags laying required in ramp as the T.B.L is low.
3	O.A.E from Nagenahill to Badajore mouth.	7.05	Nagena	Dhenkanal	Sadar	Dhenkanal	Dhenkanal	Inspected by SE, RLBC.Divn.,A.E.E Flood sub- division, Kamakshyanagar, J.E Dhenkanal Section & revenue staff of Dhenkanal Sadar Tahasil on 26.04.2023 and observed that the embankment is good.	

[Signature]
 Assistant Executive Engineer
 Flood Sub-Division, Kamakshyanagar

[Signature]
 26/04/23
 Superintending Engineer
 RLBC Division, Kamakshyanagar

[Signature]
 26/04/2023
 Tahasildar
 Dhenkanal

[Signature]
 Additional Chief Engineer
 Rengal Head Works Circle, Samal

Tahasildar
DHENKANAL

[Signature]
 Chief Engineer & Basin Manager
 Brahman Basin, Samal

[Signature]
 26.04.2023
 SE, Flood section
 Dhenkanal

[Signature]
 2/6/2023

COLLECTOR
DHENKANAL

1	O.A.E at Dhalpur	2.20	Dhalpur	Odapada	Odapada	Hindol	Dhenkanal	Inspected by ,A.E.E Flood sub-division, Kamakshyanaga J.E Dhenkanal Section & revenue staff of Kamakshyanagar Tahasil at the site on 26.04.2023 and observed that the embankment is good.
2	O.A.E at Chanchhaghali	2.50	Gunde	Odapada	Odapada	Hindol	Dhenkanal	Inspected by ,A.E.E Flood sub-division, Kamakshyanaga J.E Dhenkanal Section & revenue staff of Kamakshyanagar Tahasil at the site on 26.04.2023 and observed that the embankment is good.
3	O.A.E at Baulapur	1.00	Baulpur	Odapada	Odapada	Hindol	Dhenkanal	Inspected by ,A.E.E Flood sub-division, Kamakshyanaga J.E Dhenkanal Section & revenue staff of Kamakshyanagar Tahasil at the site on 26.04.2023 and observed that the embankment is good.

ASJaw
26/4/23
Assistant Executive Engineer
Flood Sub-Division, Kamakshyanagar

P. Ramani
26/04/23
Superintending Engineer
RLBC Division, Kamakshyanagar

D. Srinivas
26.04.23
Tahasildar
Odapada
Additional Chief Engineer
Head Works Circle, Samal

CLS
A. Srinivas
10/05/23
Chief Engineer & Basin Manager
Brahmani Basin, Samal

Jahasildar
Odapada

Countersigned

26/04/23

COLLECTOR
DHENKANAL.

26.04.2023
JE, Flood section
Dhenkanal

1	C.E from Origoan to Khantakhol	4.40	Mathakaragola	Bhuban	Bhuban	K.Nagar	Dhenkanal	Inspected by ,A.E.E Flood sub-division, Kamaksyanaga J.E Kamakhyanager Section & revenue staff of Kamakhyanager Tahasil at the site on 28.04.2023 and observed that the embankment is good.	
2	C.E from Jineilo to Odhana	2.12	Jinello	Bhuban	Bhuban	K.Nagar	Dhenkanal	Inspected by ,A.E.E Flood sub-division, Kamaksyanaga A.E Analabereni Section & revenue staff of Kamakhyanager Tahasil at the site on 28.04.2023 and observed that the embankment is good.	
3	C.E from Khantakhol to Krushnapur	4.30	Khantakhol	Bhuban	Bhuban	K.Nagar	Dhenkanal	Inspected by ,A.E.E Flood sub-division, Kamaksyanaga J.E Kamakhyanager Section & revenue staff of Kamakhyanager Tahasil at the site on 28.04.2023 and observed that the embankment is good.	
4	C.E from Chandipal to Mahulpal	4.27	Bhusal	Bhuban	Bhuban	K.Nagar	Dhenkanal	Inspected by ,A.E.E Flood sub-division, Kamaksyanaga J.E Kamakhyanager Section & revenue staff of Kamakhyanager Tahasil at the site on 28.04.2023 and observed that the embankment is good.	Watch ward is necessary during flood and sand bags laying required in gada as the T.B.L is low.
5	C.E At Mahulpal	1.15	Mahulpal	Bhuban	Bhuban	K.Nagar	Dhenkanal	Inspected by ,A.E.E Flood sub-division, Kamaksyanaga J.E Kamakhyanager Section & revenue staff of Kamakhyanager Tahasil at the site on 28.04.2023 and observed that the embankment is good.	
6	O.A.E at Balisahi	0.90	Balisahi	Bhuban	Bhuban	K.Nagar	Dhenkanal	Inspected by ,A.E.E Flood sub-division, Kamaksyanaga J.E Kamakhyanager Section & revenue staff of Kamakhyanager Tahasil at the site on 28.04.2023 and observed that the embankment is good.	
7	T.R.E at Rendapatena	1.10	Rendapatena	Bhuban	Bhuban	K.Nagar	Dhenkanal	Inspected by ,A.E.E Flood sub-division, Kamaksyanaga J.E Kamakhyanager Section & revenue staff of Kamakhyanager Tahasil at the site on 28.04.2023 and observed that the embankment is good.	

B.T. Joun
28/04/23
Assistant Executive Engineer
Flood Sub-Division, Kamakhyanager

P. Hamain
28/04/23
Superintending Engineer
RLBC Division, Kamakhyanager

A. Mahaman
28-4-2023
Tahasildar
Bhuban

H.S. J.S.P. 23
Additional Chief Engineer
Rengali Head Works Circle, Samal

C/S
Chief Engineer & Basin Manager
Brahmani Basin, Samal

Coynters, gny
28/04/2023
COLLECTOR
DHENKANAL

A.
28.04.2023
JE, Flood section
Kamakhyanager

EMBANKMENT HEALTH STATUS 2023

15

NAME OF THE DIVISION : R L B C DIVISION, Kamakhyanager.

NAME OF THE SUB DIVISION: FLOOD SUB-DIVISION, KAMAKHYANAGAR.

SL. No.	Name of the Embankment	Category of the Embkt.				Length in Km.	Reach	Name of the Basin	Name of the River	District	Status of the Embankment (Reach wise)					Brief description about deficiency in parameters
		C.E	O.A.E	T.R.E	S.E						TBL(m)	Side slope	Top width (m)	Revetment packing (m)	Spur Nos in Location	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	C.E. from Saradhapur to Badabilta	C.E				1.50	RD 0 to 0.50Km	Brahmani	Ramlal	Dhenkanal	50.00	1.5:1	5.00			T.B.L maintained & Top width 5.00m & slope 1.5:1.
							0.50 to 0.70Km								Gap due to L.A	
							0.70 to 1.50Km				50.00	01:01	4.20		T.B.L maintained & Top width 5.00m & slope 1.5:1.	
2	C.E. from Alutama to Rekula	C.E				3.90	0 to 3.90Km.	Brahmani	Ramlal	Dhenkanal	50.00	1.5:1	4.00	150.00		T.B.L maintained & Top width 5.00m & slope 1.5:1 (Handed over to PWD).
3	C.E. from Rekula to Tentulisinga	C.E				2.70	0 to 2.70Km	Brahmani	Ramlal	Dhenkanal	50.00	1.5:1	5.00	90.00	3Nos at RD.700m	T.B.L maintained & Top width 5.00m & slope 1.5:1 (Taken over by R W D Dept.)
4	C.E. from Tentulisinga to Baligorada & Baligorada to Mohapatiajore	C.E				6.70	0 to 6.70Km	Brahmani	Ramlal	Dhenkanal	49.00	01:01	5.00	80.00	5Nos. Near RD 2.90Km & 6 nos near RD 6.50Km.	T.B.L maintained & Top width 5.00m & slope 1.5:1 (Taken over by R W D Dept.)
5	C.E. from Orasahi to Origoan	C.E				1.30	0 to 0.80	Brahmani	Ramlal	Dhenkanal	43.00	02:01	5.00		6 Nos Spur	T.B.L maintained & Top width 5.00m & slope 1.5:1.
							0.80 to 1.30Km				43.00	1.5:1	4.00		T.B.L maintained & Top width 4.00m & slope 1.5:1.	
6	C.E. from Origoan to Khantakhol	C.E				4.40	0 to 1.50 Km.	Brahmani	Ramlal	Dhenkanal	42.00	1.5:1	5.00	250.00	6 Nos Spur	T.B.L maintained & Top width 5.00m & slope 1.5:1.
							1.50 to 2.50Km				41.00	1.5:1	5.00	60.00		T.B.L maintained & Top width 5.00m & slope 1.5:1.
							2.50 to 3.60Km				42.00	2:1	5.00	90.00		T.B.L maintained & Top width 5.00m & slope 1.5:1.
							3.60 to 4.40Km				42.30	1.5:1	5.00			T.B.L maintained & Top width 5.00m & slope 1.5:1.

P.T.O..

Sl. No.	Name of the Embankment	Category of the Embkkt.				Length in Km.	Reach	Name of the Basin	Name of the River	District	Status of the Embankment (Reach wise)					Brief description about deficiency in parameters
		C.E	O.A.E	T.R.E	S.E						TBL(m)	Side slope	Top width (m)	Revetment packing (m)	Spur Nos with Location	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
7	C.E. from Khantakhol to Krushnapur	C.E				4.30	0 to 4.30Km	Brahmani	Ramial	Dhenkanal	42.00	1.5:1	5.00	90.00		T.B.L maintained & Top width 5.00m & slope 1.5:1.
8	C.E. from Kadua to Saruali	C.E				4.00	0 to 2.50Km	Brahmani	Ramial	Dhenkanal	49.70	1.5:1	3.00			T.B.L maintained & Top width 5.00m instead of 5.00m & slope 1.5:1.
							2.50Km to 4.0Km				50.15	1.5:1	5.00	150.00		T.B.L maintained & Top width 5.00m & slope 1.5:1.
9	C.E. from Jagannathpur to Badura	C.E				1.50	0 to 1.00 Km.	Brahmani	Ramial	Dhenkanal	51.00	1.5:1	5.00	180.00	4 Nos. Spur	T.B.L maintained & Top width 5.00m & slope 1.5:1.
							1.00 to 1.50Km				50.70	1.5:1	4.00			T.B.L maintained & Top width 4.00m instead of 5.00m & slope 1.5:1.
10	C.E. from Badura to Sanaberhampur	C.E				1.26	0 to 1.26 Km.	Brahmani	Ramial	Dhenkanal	51.15	1.5:1	4.00			T.B.L maintained & Top width 4.00m & slope 1.5:1.
11	C.E. from Sanaberhampur to Badaberhampur	C.E				3.24	0 to 1.55 Km.	Brahmani	Ramial	Dhenkanal	50.50	1.5:1	4.00			T.B.L maintained & Top width 4.00m & slope 1.5:1.
12	C.E. from Arkhapal to Jineilo	C.E				0.60	0 to 0.60Km	Brahmani	Ramial	Dhenkanal	50.00	1.5:1	5.00			T.B.L maintained & Top width 5.00m & slope 1.5:1.
13	C.E. at Jeneilo	C.E				0.70	0 to 0.70Km	Brahmani	Ramial	Dhenkanal	50.00	1.5:1	5.00			T.B.L maintained & Top width 5.00m & slope 1.5:1.
14	C.E. from Jineilo to Odhana	C.E				2.116	0 to 2.116Km	Brahmani	Ramial	Dhenkanal	50.00	1.5:1	5.00			T.B.L maintained & Top width 5.00m & slope 1.5:1.
15	C.E. from Kantio to Kotagara	C.E				2.50	0 to 0.750Km	Brahmani	Brahmani	Dhenkanal	50.00	1.5:1	4.00			T.B.L maintained & Top width 4.00m & slope 1.5:1.
							0.75 to 1.05 m								Gap due to L.A	
							1.05 to 2.50km				50.00	1.5:1	5.00			T.B.L maintained & Top width 5.00m & slope 1.5:1.
16	C.E. from Kotagara to Kamagara	C.E				3.90	0 to 3.90Km	Brahmani	Brahmani	Dhenkanal	53.00	1.5:1	5.00	50.00		T.B.L maintained & Top width 5.00m & slope 1.5:1.
17	C.E. at Kamagara	C.E				0.20	0 to 0.20Km	Brahmani	Brahmani	Dhenkanal	53.00	1.5:1	5.00			T.B.L maintained & Top width 5.00m & slope 1.5:1.
18	C.E. from Kamagara to Jhagadapada	C.E				3.90	0 to 2.50Km	Brahmani	Brahmani	Dhenkanal	46.50	1.5:1	5.00	1.56	5 Nos. Spur	T.B.L maintained & Top width 5.00m & slope 1.5:1.
							2.50 to 3.90Km				46.50	1.5:1	4.00			T.B.L maintained & Top width 4.00m & slope 1.5:1.
19	C.E. from Jhagadapada to Kateni	C.E				2.35	0 to 2.35Km	Brahmani	Brahmani	Dhenkanal	46.50	1.5:1	5.00			T.B.L maintained & Top width 5.00m & slope 1.5:1.

Sl. No.	Name of the Embankment	Category of the Embkt.				Length in Km.	Reach	Name of the Basin	Name of the River	District	Status of the Embankment (Reach wise)					Brief description about deficiency in parameters
		C.E	O.A.E	T.R.E	S.E						TBL(m)	Side slope	Top width (m)	Revetment packing (m)	Spur Nos in Location	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
20	C.E. from Kateni to Budhibil	C.E				4.00	0 to 0.60Km 0.6 to 1.80km. 1.80 to 4.00Km	Brahmani	Brahmani	Dhenkanal	46.50 46.50 46.50	1.5:1 1.5:1 1.5:1	4.00 4.00 2.00		2 Nos. Spur	T.B.L maintained & Top width 5.00m & slope 1.5:1. T.B.L maintained & Top width 4.00m & slope 1.5:1. T.B.L maintained & Top width 2.00m & slope 1.5:1.
21	C.E. at Rankia	C.E				3.00	0 to 3.00Km	Brahmani	Brahmani	Dhenkanal	50.00	1.5:1	4.00	85.00		T.B.L maintained & Top width 4.00m & slope 1.5:1.
22	C.E. from Rankia to Dighi	C.E				3.90	0 to 3.90Km	Brahmani	Brahmani	Dhenkanal	50.00	1.5:1	4.00			T.B.L maintained & Top width 4.00m & slope 1.5:1.
23	C.E. from Chandipal to Mahulpal	C.E				4.27 2.50	0 to 4.27 Km 4.27 to 6.77Km.	Brahmani	Brahmani	Dhenkanal	34.50 34.00	1.5:1 1.5:1	5.00 5.00	220.00 m		T.B.L maintained & Top width 5.00m & slope 1.5:1. T.B.L maintained & Top width 5.00m & slope 1.5:1.
24	C.E. at Mahulpal	C.E				1.15	0 to 1.15Km	Brahmani	Brahmani	Dhenkanal	30.00	1.5:1	3.00			T.B.L maintained & Top width 2.50 m & slope 1.5:1.
Total C.E.						67.386										
25	T.R.E. at Kurunti			T.R.E		1.00		Brahmani	Brahmani	Dhenkanal		1.5:1	1.50			Hight of Bank Av. 3.00m
26	T.R.E. at Kharagprasad			T.R.E		1.00		Brahmani	Brahmani	Dhenkanal		1.5:1	1.80	750.00	5Nos. Spur	Hight of Bank Av. 2.00m
27	T.R.E. at Bido			T.R.E		1.00		Brahmani	Brahmani	Dhenkanal		1.5:1	1.50			Hight of Bank Av. 1.00m
28	T.R.E. at Rendapatena			T.R.E		1.10	0 to 1.10Km	Brahmani	Pandra	Dhenkanal	100.00	1.5:1	3.00	205.00		T.B.L & slope maintained
Total T.R.E.						4.10										
29	O.A.E. at Demola		O.A.E			0.28	0 to 0.28Km	Brahmani	Brahmani	Dhenkanal		1.5:1	2.00	30.00		Top width 2.00m & slope 2:1
30	O.A.E. at Panigengutia		O.A.E			0.45		Brahmani	Brahmani	Dhenkanal		1.5:1	2.00			
31	O.A.E. at Batasingha		O.A.E			0.75	0 to 0.75Km	Brahmani	Brahmani	Dhenkanal		1.5:1	2.00	15.00		Top width 5.00m & slope 1.5:1
32	O.A.E. at Chandpur		O.A.E			1.11	0 to 1.11Km	Brahmani	Brahmani	Dhenkanal		1.5:1	2.00	30.00		Top width 2.00m & slope 2:1
33	O.A.E. at Baulapur		O.A.E			1.00	0 to 1.00Km	Brahmani	Brahmani	Dhenkanal	52.00	1.5:1	2.00			Bank height 2.00m & top width 3.00m
34	O.A.E. at Sadasibpur		O.A.E			1.00		Brahmani	Brahmani	Dhenkanal		1.5:1	2.00			
35	O.A.E. at Bangursingha		O.A.E			0.50		Brahmani	Brahmani	Dhenkanal		1.5:1	2.00			Bank height 3.00m
36	O.A.E. at Latadeipur		O.A.E			1.30	0 to 0.54Km 0.54 to 1.00m	Brahmani	Brahmani	Dhenkanal	50.60 50.60	1.5:1 1.5:1	3.50 5.00	90.00		T.B.L maintained & Top width 3.50m & slope 1.5:1. T.B.L maintained & Top width 5.00 m & slope 1.5:1.

Sl. No.	Name of the Embankment	Category of the Embkt.				Length in Km.	Reach	Name of the Basin	Name of the River	District	Status of the Embankment (Reach wise)					Brief description about deficiency in parameters
		C.E	O.A.E	T.R.E	S.E						TBL(m)	Side slope	Top width (m)	Revetment packing (m)	Spur Nos with Location	
1		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
							1.00 to 1.30				50.60	1.5:1	3.50			T.B.L maintained & Top width 3.50m & slope 1.5:1.
37	O.A.E. at Sankulai		O.A.E			2.00		Brahmani	Brahmani	Dhenkanal		1.5:1	1.50			Bank height varies 2.50m to 3.00m
38	O.A.E. at Hanumantiaghahi		O.A.E			0.52		Brahmani	Brahmani	Dhenkanal		1.5:1	2.00			Bank height 4.00m & TBL maintained.
39	O.A.E. at Khargprasad		O.A.E			0.30		Brahmani	Brahmani	Dhenkanal		1.5:1	2.00			Bank height 1.50m
40	O.A.E. at Kurunti		O.A.E			0.50		Brahmani	Brahmani	Dhenkanal		1.5:1	1.50			Bank height 4.00m
41	O.A.E. at Dhalpur		O.A.E			2.20	0 to 2.20Km	Brahmani	Brahmani	Dhenkanal	52.50	1.5:1	1.50	110.00	1N0 Spur	T.B.L maintained & Top width 2.00m to 5.00m. & slope 1.5:1.
42	O.A.E. at chanchhaghahi		O.A.E			2.50	0 to 2.50Km	Brahmani	Brahmani	Dhenkanal	65.50	1.5:1	2.00		4N0s spur	T.B.L maintained & Top width 2.00m & slope 1.5:1.
43	O.A.E. from Sankulei to Nagenahilli		O.A.E			5.03	0 to 2.50 Km	Brahmani	Brahmani	Dhenkanal	51.00	1.5:1	3.00	460.00	3Nos spur	T.B.L maintained & Top width 5.00m & slope 1.5:1.
							2.50 to 5.03Km				51.00	1.5:1	5.00			T.B.L maintained & Top width 5.00m & slope 1.5:1.
44	O.A.E from Nagenahill to Badajore mouth		O.A.E			7.052	0 to 4.00Km	Brahmani	Brahmani	Dhenkanal	42.50	1.5:1	5.00	350.00	Spur 3Nos. Near RD.3450m	T.B.L maintained & Top width 5.00m & slope 1.5:1.
							4.00 to 7.052Km				42.00	1.5:1	3.00			T.B.L 0.50m low & Top width 3.00m & slope 1.5:1.
45	O.A.E at Balisahi		O.A.E			0.90	0 to 0.90 Km	Brahmani	Ramlal	Dhenkanal	42.00	1.5:1	3.00	100.00		T.B.L & slope maintained
	Total O.A.E.					29.892										
	Grand Total					101.378										

P.T.O. -

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Sl. No.	Name of the Embankment	Category of the Embkt				Length in Km.	Reach	Name of the Basin	Name of the River	District	Status of the Embankment (Reach wise)					Brief description about deficiency in parameters
		C.E	O.A.E	T.R.E	S.E						TBL(m)	Side slope	Top width (m)	Revetment packing (m)	Spur Nos with Location	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
46	Dighi to Gobindipur		O.A.E			6.300		Brahmani	Brahmani	Dhenkanal						Work under progress.

LENGTH IN KM.

O.A.E.	29.892
T.R.E	4.10
C.E	67.386
Grand Total	101.378

[Signature]
28/04/23
Junior Engineer
Flood Sub Division,
Kamakhyanager.

[Signature]
28/04/23
Asst. Executive Engineer
Flood Sub Division,
Kamakhyanager.

[Signature]
28/04/23
Superintending Engineer
R L B C Division, Kamakhyanager.