File No.I-12011/14/2020-RMC Dte-Part(1)

भारत सरकार जल शक्ति मंत्रालय जल संसाधन नदी विकास एवं गंगा संरक्षण विभाग केंद्रीय जल आयोग नदी प्रबन्ध समन्वय निदेशालय



Government of India Ministry of Jal Shakti Dept. of Water Resources, RD&GR Central Water Commission River Management Co-ord. Dte.

Date: 12/07/2022

To

Shri Anumasa Shiva, C/o Srilaxmi Legal Services, 3rd floor, Floora Tailors Building, Manjeera Road, Chandanagar, Hyderabad, Telangana, PIN-500050.

Sub: RTI application under Right to information Act, 2005. Sir,

Please refer to your online RTI application Registration No. CWCND/R/T/22/00107, dated 16.06.2022, which has been received in this office on **17.06.2022** vide letter no. A-49012/8/2022/RTI/236, dated 17.06.2022, of the Under Secretary & Nodal Officer, RTI Cell, CWC, to provide the information sought under RTI Act, 2005 to the applicant.

In this regard, the available information in respect to your RTI application, as received from Flood Management-II Directorate under Flood Management Organization (enclosed as Annexure-A, 22 pages) and from Morphology and Climate Change Directorate under Planning and Development Organization, RM wing (HQ), CWC (enclosed as Annexure-III, 02 pages) is enclosed herewith in total 24 pages.

In case, you are not satisfied with the provided information, you may file 1^{st} Appeal to the First Appellate Authority within 30 days of receipt of this letter under RTI Act 2005, whose particulars are as below:

The Director (RMCD) & First Appellate Authority, River Management Wing (HQ), Central Water Commission, 2nd floor (S), Sewa Bhawan, R.K.Puram, New Delhi-110066, Phone No.011-29583211.

Encl: As above (24 pages)

Yours faithfully

Signed by Velaga Kumari Date: 12-07-2022 12:59:48

R(MorKNAMARI)

Deputy Director & CPIO

Copy for information to:

The Under Secretary & Nodal Officer, RTI Cell, 4th Floor(S), CWC, New Delhi.

File No.I-12011/14/2020-RMC Dte-Part(1)

द्वितीय तल(दक्षिण), सेवा भवन राम कृष्ण पुरम, नई दिल्ली - 66 दूरभाष: 011-29583211, ई मेल: rmdte@nic.in

♦ जल संरक्षण सुरक्षित भविष्य.





2nd Floor(S), Sewa Bhawan, R.K. Puram, New Delhi-110066 Tel: 011-29583211, E-mail: rmdte@nic.in

♦Conserve Water- Save Life **♦**

File No.I-12011/7/2020-FM-II-Part(4)

भारत सरकार//Government of India

केंद्रीय जल आयोग/Central Water Commission

बाढ़ प्रबंधन-II निदेशालय/Flood Management-II Directorate

WestBlock-2 Second Floor, Wing-I New Delhi -110066

RTI application under RTI Act 2005 (Regd. No. CWCND/R/T/22/00067 dated 30/03/2022) of Shri. Anumasa Shiva, C/o Srilaxmi Legal Services, 3rd Floor, Floora Tailors Building, Manjeera Road, Chandanagar, Hyderabad, Telangana, Pin-500 050-reg.

सन्दर्भ: 1) No. A-49012/8/2022/RTI/143, dated 31.03.2022

2) RMCD email dated 06.07.2022

Kindly refer to the above RTI application Registration No: CWCND/R/T/22/00067 dated 30/03/2022, of Shri. Anumasa Shiva, C/o Srilaxmi Legal Services, 3rd Floor, Floora Tailors Building, Manjeera Road, Chandanagar, Hyderabad, Telangana, Pin-500 050 Under RTI Act 2005 vide which the required information has been sought from the O/o the Chief Engineer, FMO, CWC, New Delhi.

In this regard, the reply from this organisation is as under.

क्रम	সপ্ন	उत्तर
संख्य		
ा		
1.	Details of each Division/Section wise Centrally Sponsored and Central Sector Schemes/Projects in your Ministry	A comprehensive scheme titled "Flood Management and Border Areas Programme (FMBAP)" with an outlay of Rs 3342.00 Cr (FMP-Rs 2642 Cr & RMBA-Rs 700 Cr) for period 2017-2020 with merged components from the existing Flood Management Programme (FMP) and River Management in Border Areas (RMBA) schemes during XII Five Year Plan was approved by the Union Cabinet on 07-Mar-2019 and aimed at completion of the on-going projects already approved under FMP. The scheme was extended till March, 2021. A total 522 schemes costing Rs 13238.37 Cr were approved during XI Plan (420 projects costing Rs 7857.08 Cr) and XII Plan (102 projects costing Rs 5381.29 Cr). Out of these 522 schemes, 424 schemes have been completed; 64 schemes foreclosed, dropped and shifted (47-foreclosed; 16-dropped & 1 shifted to RMBA component) and 34 schemes are ongoing. Out of these 34 ongoing schemes; 18, 13 & 3 schemes are being monitored by CWC, GFCC & Brahmaputra Board respectively.
		Brief about both components are as under: Flood Management Program (FMP): "Flood Management Programme (FMP)" a State Sector scheme amounting to Rs. 8,000 crore under Central Plan proposed by MoWR,RD&GR was

	File No.	I-12011/7/2020-FM-IJ-Part(4) The continuation of flood management programme was
		approved by the Government of India during XII Plan with an
		outlay of Rs 10,000 crore. An outlay of Rs2642 Cr was kept
		for period 2017-20 under this component. River
		Management Activities & Works related to Border Areas (RMBA) Component: River Management Activities & Works related to Border Areas (RMBA) started as a Central Sector Scheme with an outlay of Rs 820 Cr in XI plan for taking up non-structural measures such as Hydrological Observation and Flood Forecasting works on common border rivers, payment to neighboring countries (China) for supplying HO data on common rivers, investigation of WR projects in neighbouring countries, activities of GFCC and Pancheswar Development Authority (PDA) was funded through this scheme. In addition to above activities, 100% Central Assistance was also provided for taking up structural measures such as Anti Erosion/Flood Management schemes on rivers on international borders and Union Territories. The scheme with an outlay of Rs 740 Cr was also continued
		during XII Plan. An outlay of Rs700 Cr was kept for period 2017-20 under this component.
		FLOOD MANAGEMENT AND BORDER AREAS PROGRAMME (FMBAP) 2021-26.
		The total amount recommended by EFC for FMBAP 2021-26 for XVth Finance Commission Cycle is Rs. 4,500 Cr. Approval
		of FMBAP 2021-2026 vide Cabinet decision dated 19.01.2022 is up to September, 2022. Funding ratio has been kept as 90:10 (for special category States) and 60:40 (for general States) under FMP component of the schemes. 5 schemes costing Rs 2403.24 Cr (1 each from J&K, Himachal
		Pradesh, Assam, Manipur & Bihar) has been included under FMP component of FMBAP:2021-26.
2	Details of Scheme wise budget allocation & release by GoI to your Ministry	Budget allocation to the schemes is handled by the DoWR,RD&GR, MoJS. Release details under FMP as well as RMBA till date is attached as Annexure-I.
3	Details of each Scheme/	The Details of schemes co-ordinated by CWC is attached as
	Projects wise funds	Annexure-II.
	allocation and release by	
	your Ministry in the country i.e., all states and UTs wise	
	(As per point 1	
	schemes/project)	
4	Details of each Scheme	The fund is released as and when Central Assistance proposal from
	wise	State/UT is received. The details of release The details of unspent
	Pending & unspent	funds may be obtained from respective State and UTs.
	Funds to all states and UTs wise	
5	Details of all	As per reply given in point No3.
	projects/institutes	
	sanctioned by your	
	Ministry in the country	

	i a all states and File No	I -12011/7/2020-FM-II-Part(4)
	wise and its funds	
	allocation and release	
6	Details of other Grants	NA .
	and Funds allocation &	
	release by your Ministry	
	to all	
	states and UTs wise	
7	Details of each schemes/	
	programmes/Projects	
	wise funds allocation and	
	release to the	
	individuals/Societies/	
	NGOsTrusts/Organizatio	
	ns/Institutions/Autono	
	mousBodies/Agencies/C	
	ompanies/Federation/C	
	orporations/Laboratories	
	/NGOs in all states and	
	UTs wise	
8	Details of each	NA
	Schemes/Programmes	
	wise	
	DBT(Direct Benefit	
	Transfer) Transferred	
	Amount in to all states	
	and UTs wise	
9	Details of each scheme	NA
	wise fund allocation and	
	release by your Ministry	
	to the Central	
	Government Institutions,	
	& Organizations in the	
	country i.e., all states and	
	UTs wise	

यह मुख्य अभियंता, बाढ़ प्रबंधन संगठन, केंद्रीय जल आयोग, नई दिल्ली के अनुमोदन से जारी I

(अर्पण अवस्थी/Arpan Awasthi)

Signed by Apaty Awastar

उपनिदेशक एवं केंद्रीय जन सूचना अधिकारी, आर.एम.सी.डी., के.ज.आ., नई दिल्ली । दिनांक 11/07/2022 Reason: Approved विंग-1, द्वितीय तल पश्चिमी खंड-2, राम कृष्ण पुरम नई दिल्ली110066 दूरभाष- 011-29583386

ईमेल : fmiidte@gov.in

जल सरंक्षण - सुरक्षित भविष्य

File No.I-12011/7/2020-FM-II-Part(4)

Wing-1, Second Floor, West Block-2, R K Puram, New Delhi– 110066 Tele -011-29583386 Email: fm2dte@gov.in

Conserve Water – Save Live

Releases	Releases under FMP and RMBA since XI Plan						
	Rs. in crore						
Fund Releases	FMP	RMBA(Grant-in-Aid)	Total				
XI PLAN	2566 00	340.41	2007 4052				
XI PLAN XII PLAN	3566.00 1307.07	223.20	3906.4053 1530.27				
Total (XI+XII)	4873.07	563.61	5436.6753				
FMBAP 2017-21:FY:2017-18	562.67	159.25	721.92				
FMBAP 2017-21:FY:2018-19	428.20	256.48	684.68				
FMBAP 2017-21:FY:2019-20	546.02	69.61	615.63				
FMBAP 2017-21:FY:2020-21	37.79	42.49	80.28				
Total FMBAP 2017-21	1574.68	527.83	2102.51				
FMBAP 2021-26: FY:2021-22	239.7539	3.736	243.49				
FMBAP 2021-26: FY:2022-23							
Total FMBAP 2021-26	239.7539	3.736	243.49				
Total as on date since XI Plan	6687.51	1095.17	7782.68				

Schemes approved during XI&XII Plan under State Sector Scheme 'Flood Management Programme" Coordinated by CWC

Annex-II

SI. No.	Scheme Code No.	NameofScheme/State	Estimate d Cost (RsLakh)	Funds release d till date	Status
		Karnataka-3		(Rs	
1	Kar-1	Flood Protection Works for Hemavathi River at Holenarsipura Taluk in Hassan District.	1784.00	600.00	Physically completed
2	Kar-2	Flood Protection Works along banks of river Tunga in Shimoga town and Mattur village, Distt.Shimoga	3863.00	1300.00	Physically completed
3	Kar-3	Flood protection work across Ghataprabha river at Mudhol Town	299.00	100.00	Foreclosed
		Pudducheri-1			
4	Pud-1	Flood Protection works in Yanam, Puducherry	13762.00	2075.63	Shifted under RMBA
		Kerala-4			
5	Kel-1	Mitigation of floods in Group-1- Padasekharams (14 Nos.) of Kuttanad Taluka, Distt-Alappuzha, Kerala.	2470	1119.70	completed
6	Kel-2	Regulation of flood water in Kayal Area , 4 Padasekharans and Mitigation of floods in Group 9, 5 Padasekharans in Kuttanad Region of Kerala	11891.3	6586.43	Physically completed

7	Kel-3	Mitigation of floods in Kuttanad region Phase-I Group-2-5, 7,8, 10-19 (16 Nos) of Kuttanad Taluka, Distt-Alappuzha in Kerala	37905	4963.64	Dropped
8	Kel-4	Mitigation of Floods in Onattukara region comprising of 12 water sheds in Kerala State	24839	1125.00	Dropped
		Himachal Pradesh-8			
9	HP-1	Channelisation of Bata river from RD 10230 to RD 19700 meter in Tehsil Poanta, district Sirmaur(GFCC)	3467.00	1620.00	Completed
10	HP-2	Swan River Flood Management & Integrated Land Development Project (Phase-II) in District Una (HP).	18427.00	16584.00	Completed
11	HP-3	Flood protection works to SoanKhad from SayathiAwal to KaiswaiDharampur in tehsil Sarkaghat District Mandi, Himachal Pradesh.	638.00	319.00	Completed
12	HP-4	Swan river flood management project from Daulatpur to Gargel bridge in main Swan river & all tributaries joining main Swan river from Daulatpur to Santokhgarj bridge in District, Una (HP) (Estt Cost: Rs 922.485 FMP cost: Rs 849.795 Cr).	92248.50	59485.73	Completed
13	HP-5	Channelisation of ChhounchhKhad in Tehsil Indora, District, Kangra, Himachal Pradesh.	17959.00	2620.00	Dropped
14	HP-6	Providing Stabilization of Seer Khad& Flood control works from Jahoo to Bum in Tehsil Ghumarwin in District Bilaspur Himachal Pradesh.	2317.00	997.50	Completed

15	HP-7	Channelisation of tributaries of Bata river Phase-I (Sunker) from RD) to 8300 in Tehsil-Paonta Sahib, Distt Sirmour (HP)-GFCC	1437.33	929.45	Completed
16	HP-2101	Providing flood protection work for Kanda Pattan (Beas River) Sakrain, Malthod, Thothu and Samourkhad in Tehsil Sarkaghat, DisttMandi (H.P.)	14573.00	635.00	Yet to be started
		Jammu & Kashmir-44			
17	JK1	Master Plan for Flood Protection Works on River Tawi.	2282.00	1753.82	Completed
18	JK2	Master Plan for Flood Protection Works on River Chenab D/S Akhnoor Bridge.	1945.00	1498.35	Completed
19	JK3	Improvements to flood spill channel in Jhelum.	1492.82	1289.83	Physically Completed
20	JK4	Flood Protection Works at vulnerable spots U/S & D/S National Highway along Ujh River from Jakhole to Pandorian.		1297.55	Completed
21	JK5	Critical Anti-Erosion works on river Dera Baba Banda Tributaries Halian (Doda) and Tawi (Bridge).	1493.00	1317.77	Completed
22	JK6	Flood Control/Anti-Erosion works on Lidder Nallah Phase II in district Anantnag.	547.00	481.44	Completed
23	JK7	Flood Control/Anti-Erosion works on Veshow River Phase II in district Kulgam.	715.00	630.15	Physically Completed

24	JK8	Flood Control/Anti-Erosion works on Vethwathroo, Aripath and kanday Nallahs in district Annantnag & Kulgam.	595.58	292.81	Physically Completed
25	JK9	Flood Control/Anti-Erosion works on Sandran, Wankran and Sasara nallahs in district Pulwama.	672.50	590.14	Physically Completed
26	JK10	Flood Control/Anti-Erosion works on Kalaroos, Pohru, Litter, Talri & Vij Nallahs in district Baramulla & Kupwara.	746.60	230.62	Completed
27	JK11	Flood Control/Anti-Erosion works on Hammal, Binner, Dakhil & Hapatnar Nallahs in district Baramulla.	743.53	637.09	Physically Completed
28	JK12	Flood Control/Anti-Erosion works on tributaries of Jhelum in Shangus, Bijbehara and Dooru constituencies in district Anantnag.	655.39	577.46	Physically Completed
29	JK13	Flood Control/Anti-Erosion works on tributaries of Lidder Nallah in Pahalgam constituency in district Anantnag.	698.50	616.40	Physically Completed
30	JK14	Flood Control/Anti-Erosion works on Aripal, Laam, Satoora, Mandoora, Devar and Watalara Nallahs in district Pulwama.	640.50	563.01	Completed
31	JK-15	Flood protection works in various rivers and major/minor nallhs in Rajouri district (J&K)	1391.00	998.46	Dropped
32	JK-16	Construction of anti-erosion protection works for Ban Ganga at the foot hills of Sri Mata Vaishno Deviji Shrine, Katra, distt. Reasi (J&K)	1139.00	912.94	Completed
33	JK-17	Critical Anti Erosion works on river Tawi from Chenani to village Dibber and its tributaries in district. Udhampur.	1495.00	1280.19	Completed

34	JK-18	Drainage Development and enhancing flood channel capacity at critical reaches of river Jhelum bunds phase –	981.00	860.66	Physically Completed
	JK-10	II from Sonwar Ghat to Dalaji Ghat (Gowkadal).			
35	JK-19	Construction of protection work d/s of Sidhra Bank of river Tawi for Protection of Sidhra township and adjoining areas.	1466.00	1235.62	Ongoing
36	JK-20	Flood Threat of River Jhelum-Urgent Works in Srinagar and other Districts.	9746.00	8735.62	Physically Completed
37	JK-21	Construction of Flood Protection Works on Various Nallah's in Block Boniyar, District Baramulla (i) Lachipara (A&B) Nalllah (ii) BijhamaJabadarNoorkhahNallah (iii) NaloosaNilnagNallah (iv) BognaNallah	1,499.00	531.40	Ongoing
38	JK-22	Construction of Flood Protection Works on various Nallah's in Block Uri, District Baramulla i) Kamalkote Sultan DakiNallah ii) NawarundaNallah iii) ShahdoaraNallah iv) JabaChoolanNallah	1,497.00	530.90	Ongoing
39	JK-23	Construction of Flood Protection works on various Nallah's of Block Boniyar, District Baramullah. i) HapathkhaiTrikanjanNallah ii) NosheraNallah iii) PehliporaNallah iv) NaganariZehanporaNallah	1,495.00	530.40	Ongoing
40	JK-24	Flood Protection & Training Works of Ney BagsoNallah, Leh	5,941.00	3188.20	Ongoing

41	JK-25	Flood Protection & Training Works of PhyangNallah, District. Leh.	5857.00	1595.82	Dropped
42	JK-26	Flood Protection & Training Works of SabooNallah, District, Leh	4,704.00	1609.88	Ongoing
43	JK-27	Flood Protection & Training Works of IgooNallah District-Leh.	3583.00	997.22	Dropped
44	JK-28	Flood Protection & Training Works of NimooNallah, District Leh	2,625.00	950.00	Ongoing
45	JK-29	Erosion Control/F.P Works on river Suru at Rangdum , Parkachik, Tai-Suruthang, PranteeNallah, Chatakhar,Khows and Damsna	1493.00	891.21	Physically Completed
46	JK-30	Erosion Control/F.P Works on river Suru from Chechesna Sankoo to Sherbagh Andoo	1231.00	766.45	Physically Completed
47	JK-31	Flood Protection works at Helipad and sub district Hospital at Gandoh, on L & R/side of KalgoniNallahGandoh (Bhallesa) District Doda	1114.00	717.07	Ongoing
48	JK-32	Protection works in KatharTawi/Queer Nallah in Akhnoor District Jammu	1006.00	637.62	Ongoing
49	JK-33	Construction of Flood Protection works in Mawa Brahmana in Akhnoor District Jammu	1065.00	674.62	Ongoing
50	JK-34	Construction of Flood Protection works in SumahNallah in Akhnoor District Jammu	1051.00	665.83	Ongoing
51	JK-35	Flood Protection works in TandaNallah in Akhnoor District Jammu	1051.00	665.30	Ongoing
52	JK-36	Flood Protection works in Tehsil Chenani Block PanchariTikriDistt. Udhampur	1248.85	808.97	Completed

53	JK-37	FPW at Changa stadium-PHC Changa,DiggiDudwar on kahaljugaserKalgoniNallah with its tributaries Chanti,Ichier,Soti&Dhossanallah on L/side & R/side District Doda	1159.00	741.73	Ongoing
54	JK-38	FPW at Gandoh, Shoran, Bhatyas, Bamboo,Bathri on KalgoniNallah with its tributaries Jitotanallah&Chillinallah on L/side & R/side Gandoh (Bhallesa) Distt. Doda	1184.00	755.97	Ongoing
55	JK-39	Construction of Flood Protection Works/ Anti Erosion works on various nallahs of Block Reasi, Pouni, Arnas and Mahore in Tehsil Reasi and Mahore of District Reasi under FMP	1007.00	638.48	Completed
56	JK-40	Erosion control and flood protection works on KehmilNallah from Marsari to Mughalpora at Vulnerable spots	1218.00	669.14	Ongoing
57	JK-41	Flood protection and anti erosion works on DoodhgangaNallah	1242.00	719.35	Ongoing
58	JK-42	Erosion control and FP works on critical reaches of SandranNallah/ VethvethrooNallah	1248.00	627.85	Ongoing
59	JK-43	Comprehensive Plan for Flood Management Works on River Jhelum-Phase-I(Approved on March-2016)	39929.00	22429.6 5	Ongoing
60	JK-2101	Comprehensive Flood Management works on river Jhelum & Tributaries-Phase-II-part-A	162343.0 0	11429.3 0	Ongoing

		Punjab-5			
61	Pb1	CanalizationofSakki/KiranNallahfromRD18000-510000inthedistrictsofAmritsarandGurdaspur.	11139.00	2151.00	Dropped
62	Pb 2	Construction of Flood Protection works along 1- R. Bandh on River Sultej and local protection works along choes in Dist. Nawanshehar, Punjab.	1167.00	616.55	Completed
63	Pb 3	"Plugging and Strengthening Breaches and Bringing to Design Section of Flood Protection Embankments along MehangerwalChoe, ArnialaChoe&GamboswalChoe in Distt. Hoshiarpur (Part-1)	805.00	302.00	Completed
64	Pb 4	Plugging and Strengthening Breaches and Bringing to Design Section of Flood Protection Embankments along Nasrala and MehlanwaliChoes in Distt. Hoshiapur (Punjab).	1127.00	422.50	Completed
65	Pb 5	Construction of Flood protection works along river Ujh in District Gurdaspur, Punjab.	1102.00	551.00	Completed
		Orissa-68			
66	Or-1	Protection to Aska town by constructing, improving left flood bank of river Rushikulya from SuknaiHaz to Harihar High School, Aska	299.00	224.25	Completed
67	Or-2	Construction of Flood Protection Embankment on River Tel left from Turla to Ratakhandi	186.00	128.06	Completed

68	Or-3	Construction of Flood Protection Embkt. on river "Under" Left at village Telsarei	163.82	98.23	Completed		
69	Or-5	Flood protection work on Right Bank of river Rushikulya from village Cheramaria to Pitala	260.00	195.00	Completed		
70	Or-6	Flood protection work on Left Bank of river Rushikulya near village Nandighore	120.00	90.00	Completed		
71	Or-7	Flood protection work on Rt. Bank of river Nandini from village Lakhabindha to Khaspa	137.00	102.75	Completed		
72	Or-8	Protection to Aska town by Constructing & Strengthening of Left Flood Bank of River Rushikulya from Harihar High School to Confluence Point including Rt. Flood Bank of River Badanadi from Bridge site to Confluence point	380.00	194.75	Physically Completed		
73	Or-9	R/S of NilakanthapurGhery from RD 00 to 2400 M & protection to the scoured bank of river Brahmani for 190m by lunching and packing	118.65	88.99	Completed		
74	Or-10	Widering to Chitrotpala Rt. Embkt. From RD 18 Km to 28.40 Km	138.00	103.50	Completed		
75	Or-11	R/S to Chitrotpala Lt. Embkt from RD 17.90 to 30.210 Km at village Madhusasan, Kamala, Karandia, Korua, DhiaSahi to Tikanpur	113.00	84.75	Completed		
76	Or-12	R/S of Flood Protection Embankment to DayaBhargabi System (Daya Left Embkt. from RD 20.00 to 60.00 Km)	297.00	222.75	Completed		

77	Or-13	R/S of Flood Protection Embankment to DayaBhargabi System (Bhargavi Right Embkt. from RD 00.00 to 36.00 Km)	298.00	Completed	
78	Or-14	R/S of Flood protection embkt. To DayaBhargabi System (Bhargavi left embankment.)	356.00	214.42	Physically Completed
79	Or-15	R/S of Mahanadi Right Embankment to protect Banki and Kantilo town	455.00	337.76	Completed
80	Or-16	Bank protection work on left bank of river Subarnarekha at Chitimishra	210.00	157.50	Completed
81	Or-17	Protection to Sorada Town providing spur on Rt. Flood Bank of River Rushikulya	291.00	218.25	Completed
82	Or-18	Protection to scoured bank on Chitrotpala Right.(RD 8.510 at Sani Temple from RD 9.34 to 21.08 Km at Parikusamandal from RD 21.51 to 21.84 Km at Babujanga from RD 23.40 to 23.60 Km at Dulupur from RD 24.33 to 24.70 at Mehendipur)	178.00	133.50	Completed
83	Or-19	Protection to scoured Bank C.E. No. 78 (A) on Mahanadi Right embankment from RD 80.49 km to 80.80 km at Chaumuhani	227.00	170.25	Completed
84	Or-20	Protection to scoured bank on Brahmani right at village Kharagprasad	105.00	47.71	Physically Completed
85	Or-21	Or-21 Bank protection work (Dumping with Packing) on left bank of river Subarnarekha near village Namkana from RD 00 to 200 m and village Palasahi from RD 00 to 400m		105.59	Completed

86	Or-22	Protection to S/B on Nuana-Karandia Rt. Near RD 24.20 Km at TalaganMahapursamandir, Binayak sahi	128.00	96.00	Completed			
87	Or-23	Protection to Paika right embankment from RD 16.600 to 18.400 Km	130.00	97.50	Completed			
88	Or-24	Bank protection work on Subarnarekha right bank near village Benapura, Dhitipura, Teghari, Kadrayan& at Darabudhi Flood Embankment".	134.00	90.40	Completed			
89	Or-25	Bank protection work on right bank of river Subarnarekha near village KudmansingChadda.	131.25	87.04	Completed			
90	Or-26	Protection to scoured bank on Nuna Right At Kasotinarayanpur	125.00	93.75	Completed			
91	Or-27	Bank protection work on right bank of river Subarnarekha near village Ekadpal	112.00	76.11	Completed			
92	Or-28	Rehabilitation of Devi Right Embankment at Kantisal from RD 60.50 to 63.00 km	555.00	408.00	Completed			
93	Or-29	Bank Protection to scoured Right Bank of River Hansua near village Bhatapada.	295.00	221.25	Completed			
94	Or-30	Renovation of Kusabhadra Drainage Channel including its Link drain	300.00	217.91	Physically Completed			

95	Or-31	Improvement to Kadua Drainage System			Completed
			207.00	137.06	
96	Or-32	Improvement to Prachi Drainage System	282.00	196.93	Completed
97	Or-33	Renovation extension and Improvement of PagaNalla System of BalasoreSadar Block.	337.14	75	Physically Completed
98	Or-34	Improvement to Teregaon Drainage System	150	100.71	Physically Completed
99	Or-35	Improvement to Sara Nalla (RD 00 to 12 km)	150.00	109.16	Completed
100	Or-36	Renovation of Ransal Drain outfalling to river Badagenguti of Badachana Block of Jajpur district under Doab NoIV	175	83.48	Completed
101	Or-37	Widening of Khaljuri, Nahara&GuasulNallah and Construction of Structures in Jaleswar Block	240.00	75.00	Physically Completed
102	Or-38	Improvement to ParvatiNallah in Basta and Baliapal Block	281.00	129.32	Physically Completed
103	Or-39	Renovation, Extension & Improvement of Haripur Nallah System of Remuna Block	250.00	75.00	Physically Completed

104	Or-40	Renovation, Extension & Improvement of Kankarjodi Drainage System of BalasoreSadar Block	200.00	52.50	Physically Completed		
105	Or-41	Renovation, Extension & Improvement of Kaonra Drainage System of BalasoreSadar Block	250.00	75.00	Physically Completed		
106	Or-42	Renovation, Extension & Improvement of BahardaDraiange System of BalasoreSadar Block	300.00	135.09	Physically Completed		
107	Or-43	Improvement of Water-logging area near village Aruahadham in Baliapal Block	266.00	75.00	Physically Completed		
108	Or-44	Improvement to Drainage system of KantejodiNalla from RD 7.5 to RD 13.8 km and its auxiliary drains	125.00	93.75	Completed		
109	Or-45	Improvement to Drainage system of TaptapaniNalla from RD 00 to RD 6.00 km and its auxiliary drains	200.00	146.40	Completed		
110	Or-46	Improvement to GaniaNalla	105.00	78.75	Completed		
111	Or-47	Improvement to Siaria Drainage Cut	300.00	204.13	Completed		
112	Or-48	Improvement to GandhaNadi Drainage Cut	130.00	83.36	Completed		

113	Or-49	Improvement to Kushabhadra			Physically Completed
			282.00	132.66	
114	Or-50	Improvement to Luna River (Bijipur to Delanga)	280.00	209.18	Completed
115	Or-51	Improvement to Ratnacira drainage RD 3.5 Km to 8.5 Km	275.00	37.50	Physically Completed
116	Or-53	Improvement to Bhailpur Drainage	285.00	178.00	Completed
117	Or-54	Renovation of Rebo drainage channel from Nukuri/Hansapur to Gadiali (from RD 71.00 Km to 64.00 Km)	295.00	75.00	foreclosed vide review Committee report Sep-18
118	Or-55	Renovation of Rebo drainage channel from Gadiali to Mankidia (from RD 64.00 Km to 57.00 Km)	285.00	75.00	Physically Completed
119	Or-56	Renovation of Kapali drainage channel from village Nukuria/HansapurKhaparapada (from RD 64.40 Km to 58.60 Km)	293.00	75.00	foreclosed vide review Committee report Sep-18
120	Or-59	Renovation to Rebodrainaage channel from mankidia to Bidyadharpur from RD 57.00 Km to 51.50 Km.	205.00	115.91	Physically Completed
121	Or-61	Renovation of Kapali drainage channel from village Khaparapada to Baurigaon from RD 58.60 Km to 50.80 Km.	293.00	150.00	Physically Completed

122	Or-62	Renovation of Kansabansa drainage channel from RD 47.50 Km to 39.50 Km village Kabirpur to Chhaparpada.	280.00	90.00	Physically Completed
123	Or-63	Renovation of Kansabansa drainage channel from RD 39.50 Km to 31.00 Km village Chhaparpada to Bhaskarpur.	280.00	90.00	Physically Completed
124	Or-64	Renovation of Kansabansa drainage channel from RD 31.00 Km to 21.00 Km village Bhaskarpur to Raikula	290.00	90.00	Physically Completed
125	Or-65	Renovation of Rebo drainage channel from Saripapur to Barikpur from RD 44.50 Km to 37.50 K:m.	286.00	138.75	Physically Completed
126	Or-66	Renovation of Kapali drainage channel from village Khaparapada to Bibhutipur from RD 50.80 Km to 43.00 Km.	200.00	60.00	Physically Completed
127	Or-67	Renovation of Kansabansadraiange channel from RD21.00 Km to 10.00 Km village Raikula to Saradanga.	280.00	90.00	Physically Completed
128	Or-68	Renovation of Kansabansa drainage channel from RD 10.00 Km to 00 Km village Saradanga to Dungura.	290.00	145.28	Physically Completed
129	Or-70	Renovation of Belpal Drainage cum Creek including link drain of Rajnagar&Pattamundai Block	300.00	225.00	Completed
130	Or-71	Renovation of Old Brahmani Drainage Creek including drain of Pattamundai Block	300.00	90.00	Physically Completed

131	Or-72	Renovation Chota-gengati Drainage Channel with its link drain outfall to river Badagugali	200.00	145.23	Completed
132	Or-74	Flood Protection Work in critical reaches of Rushikulya River, Ganjam district	1358.00	90.00	Physically Completed
133	Or- 73 & 75	Flood protection to Brahmani -Kelua-Birupa doab of Brahmani System in Jajpur district of Odisha**	6232.00	2391.50	Physically Completed
		Goa-2			
134	Goa-1	Improvement of Waterway of Bicholim river in Bicholim Taluka	884.00	663.00	Completed
135	Goa-2	Flood control measures for Improvement of waterways of Valvanta river in Bicholim Taluka, Goa	1389.00	535.00	Physically Completed
		Chattisgarh-3			
136	Ch-1	Flood Management Scheme on Mahanadi and its tributaries Shivnath, Pairy and Agar rivers, Dhamtari and Bilaspur districts.	754.00	470.75	Physically Completed
137	Ch-2	Koni Sandri flood protection scheme on Arpa river, Bilaspur district.	1083.00 673.25 Completed		
138	Ch-3	Yadunandan Nagar Flood protection scheme on GokhaneNallah, Mahanadi Basin, Bilaspurdistt.	1276.00	788.00	Completed
		Gujarat-2			

139	Guj-1	Providing coastal protection/ sea wall to combat erosion from Sangam Narayan temple to Gayatri temple at Taluka, Dwarka in district Jamnagar	794.31	200.00	Physically Completed
140	Guj-2	Anti-sea erosion works in villages Dabhari, Neshkaranj and Dandi in District Surat.	1185.00	0.00	Physically Completed
		Haryana-1			
141	HR-1	Flood protection works along river Yamuna in the State of Haryana.	17375.00	4691.00	Physically Completed
		Tamilnadu-5			
142	TN-1	Flood protection works along river Araniyar at u/s and d/s of A.N.KuppamAnicut and d/s side of LakshmipuramAnicut to Pulicat Creek in Thiruvallur district of Tamil Nadu.	1241.00	111.00	Physically Completed
143	TN-2	Comprehensive Flood Protection project for Cuddalore town from River Pennaiyar, Gadilam, Uppanar, South Mattar and Paravanar in Cuddalore district.	6597.00	562.00	Physically Completed
144	TN-3	Comprehensive Flood Protection Project for Vellar Basin in Villupuram and Cuddalore districts.	15793.00	975.00	Physically Completed
145	TN-4	Flood protection works on Kollidam (Coleroon) River in Thanjavur, Nagapattinam and Cuddalore districts.	36260.00	4147.00	Physically Completed
146	TN-5	Flood protection works on Koratalaiyar river from Napalayam to sea mouth in Thiruvallur district.	1441.00	187.00	Physically Completed

12/07/2022, 11:29

DIR RMCD Email

Email

RTI application from Sh. Anumasa Shiva -reg.

Mon, Jul 11, 2022 06:13 PM From: Morphology & Climate Change Directorate < dirmorpho-2 attachments

cwc@nic.in>

Subject: RTI application from Sh. Anumasa Shiva -reg.

To: DIR RMCD <rmdte@nic.in>

Sir,

Please find the attachment on the above subject matter.

From: "Morphology & Climate Change Directorate" <dirmorpho-cwc@nic.in>

Sent: Monday, July 11, 2022 11:28:08 AM

Subject: RTI application from Sh. Anumasa Shiva -reg.

Annexure-A

D. Under the Plan scheme "Research & Development (R&D) Programme in Water Sector and Implementation of National Water Mission (NWM)", Morphology &CC Dte, P&DO is engaged in the Morphological studies of Indian Rivers using the remote sensing technique. The details are as under:

S. N.	Name of the study/Project	Agency		s Release lakhs)	d					
			2014- 15	2015- 16	2016 -17	2017-18	2019- 20	2020- 21	2021 -22	Total
1.	Morphological Studies of River Ganga,Sharda & Rapti	IIT,Roorkee	88.00	45.66	59.56	-	5.5107	-	-	198.7307
2.	Morphological Studies o f River Kosi,Bagmati& Yamuna	IIT,Delhi	70.00	-	29.00	-	-	-	-	99.00
3.	Morphological Studies o f River Bramhaputra,Subansiri & Pagladiya	IIT,Guwahati	-	62	-	36.44299	3.07	-	-	101.51299
4.	Morphological Studies o f River Krishna & Tungabhadra	IIT,Madras	-	38.50	10.23	21.74	-	-	-	70.47
5.	Morphological Studies o f River Mahananda,Mahanadi & Hoogly	IIT,Kharagpur	-	56.2553 8	-	18	33.465	-	-	107.72038
6.	Morphological Studies of River Tapi	SVNIT,Surat	29.00	6.76	16.92	2.99	-	-	-	55.67