

**Minutes of 3rd meeting of the Empowered Committee
under Flood Management Programme (FMP) held on 27.1.2009
in Ministry Of Finance, North Block, New Delhi**

The 3rd meeting of the Empowered Committee under Flood Management Programme (FMP) was held on 27.1.2009 at 12.00 hrs. in the Fresco Room of North Block, New Delhi. The meeting was chaired by Secretary (Expenditure), Ministry of Finance. The list of officers present in the meeting is annexed as **Annexure - I**.

2.0 At the outset, Chairperson of the Empowered Committee welcomed the officers present in the meeting. Thereafter, Senior Joint Commissioner (Ganga) made a presentation on the agenda items including new proposals received from the state governments.

Agenda Item No.1

Follow up Action on the decisions of earlier meetings:

It was informed that the Empowered Committee, during its first meeting held on 14.03.2008, had approved 14 schemes, each costing more than Rs. 7.5 crore. Subsequently as directed by the Empowered Committee, 219 more schemes (each costing less than Rs.7.5 crore) were cleared by a Committee under the Chairmanship of Secretary (WR) on 27.03.2008. During its 2nd meeting held on 06.08.2008, the Empowered Committee approved another 27 proposals. Thus, a total of 260 flood management schemes (from 14 states) at an estimated cost of Rs. 1635 crore were included under FMP. An amount of Rs. 306.15 crore was released till date towards first instalment of 223 schemes to the 14 states and proposals for release of Rs. 90.24 crore towards 22 schemes of Bihar and three schemes of Uttarakhand were under submission, as per details at **Annexure-II**.

Agenda Item No.2

New Proposals received from the State Governments

A total of 32 new scheme/proposals from eight states with a total estimated cost of Rs. 852.04 crore have been received and found eligible for inclusion under FMP during the year 2008-09. There are 11 proposals costing less than Rs. 7.5 crore, 14 proposals costing between Rs. 7.5 core to Rs. 15 crore band and remaining seven proposals costing more than Rs. 15 crore.

3.0 Chairperson desired to know about the methodology being followed for monitoring of the execution and quality of the works including the quality of material used in the projects. Chairman, GFCC informed that the construction materials are tested at national laboratories and manufacturers/ suppliers of the materials are asked to submit the test certificates. Chairperson desired that it be ensured that the manufacturers supply the same material for which the certificates are submitted. Therefore, it was decided that the monitoring teams of MoWR would undertake sample

testing of the material at authorized laboratories during the course of construction period. They would also check the quality of works and the compaction of soil on sample basis during the field visits.

4.0 Chairperson further desired to know whether any checks are made to ensure that schemes submitted by the states are not duplicated or funded from other sources for the same purpose. Dy. Advisor, Planning Commission informed that Planning Commission is keeping a track of the schemes proposed under different sources of funding. Secretary (WR) also informed that the proposals are examined by the central organizations and this aspect is kept in view before recommending the schemes for central assistance.

5.0 It was also decided that review of the physical progress of all ongoing schemes approved by the Empowered Committee may be made a part of the agenda item from the next meeting onward with the gestation period for each scheme being indicated clearly.

6.0 Chairperson desired that the FMP schemes be formulated, appraised and approved during the monsoon season so that the implementation of flood management schemes can be taken up just after the monsoon. This would ensure that the works do not get washed away and would also enable completion of the schemes before the onset of next monsoon. Secretary WR agreed that this would be ensured.

7.0 The Committee then desired to know the procedure being followed for making recommendations in respect of the FMP proposals. Planning Commission representative clarified that proposal less than Rs. 7.5 crores are approved by the TAC at the State level, while proposals between Rs. 7.5 crores to Rs. 15.0 crore are given technical approval by the CWC and financial approval by the Planning Commission, which in course of financial approval looks at the availability of funds and the State share. Proposals over Rs. 15 crore are technically approved by the TAC at the Centre with Planning Commission giving the financial approval.

8.0 While discussing the proposals submitted by Assam, Chairman, Brahmaputra Board clarified that the scheme namely, 'Raising & strengthening to Brahmaputra Dyke from Sissikalghar to Tekeliphuta including closure of Breach by Retirement and Anti-erosion Measures' (EC- 142.42 cr.) includes closure of breached section of 3 km. length, which is causing distress to Majuli island and other areas during monsoon and 70% of the cost of the scheme is meant for breach closure only. Since the closure of the breach has to be completed before the monsoon of 2009, it was decided that 70% cost of the scheme (which is required towards the breach closure) may be released to the state Government of Assam immediately as first instalment. Considering the cost involved and the importance of the scheme, it was also decided that the Chief Secretary, Government of Assam may be requested to monitor the progress of the scheme on a monthly basis. The Committee approved all the nine proposals of Assam after

discussion. The execution of the scheme will also be monitored by Brahmaputra Board intensively to ensure timely completion of the work to avoid damage during the coming monsoon.

9.0 Regarding the schemes submitted by Government of Bihar, Chairman, GFCC apprised the Committee of the importance of Raising & Strengthening of Kosi Embankments and Bhutahi Balan Embankments. The Empowered Committee approved both the schemes, subject to the investment clearance by Planning Commission. It was also decided that the scheme of Kosi embankments, being a critical scheme, should be monitored by the Chief Secretary, Bihar on continuous basis, so that the works are completed well before floods and investments made on works are not washed away during floods. MoWR would write to the Chief Secretary of Bihar in this regard.

10.0 Regarding the (nine) schemes of Manipur, the Committee desired to know why such small schemes were prepared. Chairman, Brahmaputra Board apprised the Committee that Manipur being a hilly state with small rivers, there is not much scope of framing big schemes. Secretary (WR) explained that all the schemes are on different rivers so it is not possible to combine the schemes together. After discussions, it was decided that three anti erosion schemes on the Thoubal river/Imphal river costing between Rs. 4.70 core to Rs. 7.5 crore may only be included under FMP and other schemes may be taken up by the State Government from within their own funds or from other schemes of MoWR.

11.0 Discussions were also held on the (two) schemes of J&K, one scheme of Himachal Pradesh, one scheme of Goa and three schemes of Uttar Pradesh. Chairman, GFCC and Member (RM), CWC explained the features of the schemes and their criticality. The Committee approved these schemes for inclusion under FMP.

12.0 Regarding five schemes submitted by West Bengal, Committee observed that all the schemes pertain to Sunderban area only and fall within the district of South 24-Parganas of West Bengal. The Chairman desired to know the reasons why separate schemes of same area were submitted and could not be combined together. JS (PF-1) enquired as to why these schemes can not be included under a single integrated programme, say the Sunderban Protection Programme. Member (C), GFCC explained the characteristics of rivers of Sunderban area and the criticality of the schemes. Committee desired to know if with these projects, the entire Sunderbans problem would be resolved and if there were other works left out. After discussion, it was decided that a Map showing the locations of the five schemes along with full details and justification may be submitted on file to Secretary (Expenditure), MOF for taking a final decision in this regard. In other words, an integrated scheme may be prepared clearly showing all the problem areas which need to be tackled and the areas proposed to be tackled under FMP.

13.0 After detailed discussions, the Empowered Committee decided as follows:

(i) A total of 21 proposals were approved for inclusion under FMP subject to Investment Clearance from Planning Commission, wherever required. The details of the approved proposals are given at **Annexure - III**.

(ii) The project-wise estimated cost shown in the Annexure-III would be treated as final and no claim towards cost escalation would be allowed / reimbursed to the states, if any.

(iii) The five proposals received from West Bengal will be resubmitted to Secretary (Expenditure), Ministry of Finance with full details on file for final decision.

(iv) Monitoring teams of CWC/ GFCC/ Brahmaputra Board will conduct sample checks on the quality of construction materials like bricks, stones, geo-textiles, compaction of soil etc and quality of works in general during the field visits. The samples taken at site by various field organizations may be got checked for quality and results thereof would be placed before the Empowered Committee in its future meetings.

(v) Details of releases of the central assistance to each State (towards the schemes already included under FMP) would also be placed before the Empowered Committee indicating scheme-wise amount of release (as first instalment or subsequent instalments), the amounts utilized, the physical progress of each scheme vis-a-vis the completion period to ensure that central assistance does not remain parked with the State Governments and the projects initiated see early completion.

(vi) Before recommending new proposal(s), a certificate would be obtained from the respective State Government that the State has not received any financial assistance for the same work in the past, either from the central government or any other funding agency.

(vii) The first instalment towards the scheme namely, 'Raising & strengthening to Brahmaputra Dyke from Sissikalghar to Tekeliphuta including closure of Breach by Retirement and Anti-erosion Measures' (with estimated cost of Rs.142 crore) should be released at the rate of 70% of the cost of the scheme, which is the amount required to complete breach closure before the onset of monsoon (say by 1st May, 2009). Review of the progress of the work may be undertaken by Chief Secretary, Government of Assam on weekly basis to ensure speedy implementation of the scheme.

(viii) Similarly, Chief Secretary, Government of Bihar may be requested to monitor the scheme of "Raising & Strengthening of Kosi embankments" so that works are planned and completed before the onset of monsoon and investment made therein do not get washed away in floods for the works half done.

(ix) For all the schemes/ works proposed by the state governments, a clear time frame would be obtained from the state governments in order to monitor the schemes and to ensure that the works are taken up in a phased manner; so as to complete them in working season before the onset of monsoon. The state government would ensure that the flood management works are planned and taken up in such a way that these works are completed well before the onset of monsoon and no FMP works are undertaken/carried out during monsoon period.

The meeting ended with the Vote of Thanks to the Chair,

3rd Meeting of Empowered Committee
on FLOOD MANGEMENT PROGRAMME held on 27th January, 2009 at 12.00 hrs.

LIST OF PARTICIPANTS

Sl. No.	Name/Designation		
1.	Mrs. Sushma Nath, Secretary (Expenditure)	-	In Chair
2.	Shri U.N. Panjiar, Secretary (WR)		
3.	Ms. Rita Menon, Special Secretary, Deptt. of Expenditure, MOF		
4.	Shri R.C. Jha, Member (RM), CWC & Chairman, GFCC		
5.	Shri Rajan Nair, Chairman, Brahmaputra Board		
6.	Shri Shaktikanta Das, Joint Secretary (PF-1), Deptt. Of Expenditure, MOF		
7.	Mrs. Ananya Ray, JS & FA, Ministry of Water Resources		
8.	Shri S.P. Kakran, Commissioner (Ganga), Ministry of Water Resources		
9.	Shri Narender Kumar, Commissioner (B&B) Ministry of Water Resources		
10.	Shri M.U. Ghani, Member, Ganga Flood Control Commission		
11.	Shri G.S. Purba, Chief Engineer (FM), Central Water Commission		
12.	Shri Avinash Mishra, Dy. Adviser (WR), Planning Commission		
13.	Smt. Babni Lal, Director, (PF-I), Ministry of Finance		
14.	Shri Deena Nath, Dy. Director (PF-1), Ministry of Finance		
15.	Shri C. Lal. Director (FMP), Central Water Commission		
16.	Shri L.T. Tluanga, Dy. Secretary, Ministry of DONER		
17.	Ms. Suchitra Goswami, Dy. Secretary, Ministry of Home Affairs		
18.	Shri Rajiv Sinha, Addl. Director (NRCD), Ministry of Environment & Forests		
19.	Shri Ravi Shanker, Sr. Joint Commissioner (Ganga), Ministry of Water Resources		
20.	Shri L.K. Taneja, Sr. Joint Commissioner (Ganga), Ministry of Water Resources		
21.	Shri Praveen Kumar, Dy. Commissioner (Ganga), Ministry of Water Resources		

Annexure-II

Summary of Central Assistance Released to States (upto 21.01.2009) during XI Plan for the Schemes included under the State Sector Scheme "Flood management Programme"

Rs. in crore

SI. No.	State	Proposals Included under FMP			Central Assistance Released/ Proposed to be Released					
		Nos.	Estt. Cost	Central Share	2007-08		2008-09		Total	
					Nos.	Amount	Nos.	Amount	Nos.	Amount
1	Arunachal Pradesh	9	54.72	49.25	0	0.00	9	16.40	9	16.40
2	Assam	73	431.71	388.54	0	0.00	73	90.00	73	90.00
3	Bihar	28	421.60	316.20	2	46.81	25	94.22 *	27	141.03
4	Jammu & Kashmir	14	146.90	132.21	3	6.75	2	6.05	5	12.80
5	Jharkhand	1	20.12	15.09	0	0.00	1	6.00	1	6.00
6	Manipur	9	21.19	19.07	0	0.00	9	10.47	9	10.47
7	Nagaland	5	13.90	12.51	0	0.00	5	6.95	5	6.95
8	Orissa	69	163.63	122.72	0	0.00	69	45.90	69	45.90
9	Punjab	1	111.39	83.54	0	0.00	1	21.51	1	21.51
10	Sikkim	24	86.21	77.59	0	0.00	24	15.75	24	15.75
11	Tripura	11	26.57	23.91	0	0.00	11	5.00	11	5.00
12	Uttar Pradesh	4	48.85	36.64	4	5.25	0	0.00	4	5.25
13	Uttarakhand	4	28.68	24.02	1	3.47	3	8.22 #	4	11.69
14	West Bengal	8	59.46	44.60	1	1.00	4	6.64	5	7.64
	Total	260	1634.93	1345.89	11	63.28	236	333.11	247	396.39

* This includes proposals for release of funds amounting to Rs. 82.02 crore submitted to Ministry of Finance.

Proposals for release of funds amounting to Rs. 8.22 crore submitted to IFD, MOWR/ Ministry of Finance.

Annexure- III**List of schemes included under Flood management Programme during 3rd meeting of Empowered Committee on 27.01.2009.****(Rs in Crore)**

Sl. No.	Scheme Code No.	Name of Scheme/ State	Location	Estimated Cost	Central Share	Remarks
			River/ District			
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)
		Assam (@ 90%)				
1	As-76	Protection of Brahmaputra Dyke from Biswanath to Panapur (at 1 st to 3 rd KM near Bagha centre and adjoining areas) from the erosion of river Brahmaputra (Ph-1) Sonitpur Distt, Assam.	Brahmaputra/ Sonitpur	14.22	12.80	-
2	As-77	Protection of Brahmaputra Dyke from Dasangumukh to Dikkowmukh	Brahmaputra/ Sivasagar	10.79	9.71	Approval is subject to Investment Clearance from Planning Commission.
3	As-78	Raising & strengthening of Brahmaputra Dyke from Dikkowmukh to Mukaloni	Brahmaputra/ Sivasagar	14.78	13.30	-do-
4	As-79	Anti-erosion measures to protect Tarapur-Sibbari-Sarabpatta Area and Silchar-Kalain Road (Linked with NH-44) of Silchar Town from the erosion and sloughening action of river Barak (length-690 m)	Barak/ Silchar	14.88	13.39	-
5	As-80	Protection of Sialmari Area from the Erosion of River Brahmaputra (Construction of Land Spurs and Tie Bund), Assam	Brahmaputra/ Morigaon	25.73	23.16	Approval is subject to Investment Clearance from Planning Commission.
6	As-81	Protection of Bhojaikhati, Doloigaon and Ulubari Area from the Erosion of River Brahmaputra, (Construction of Land Spurs and Tie Bund), Assam	Brahmaputra/ Morigaon	27.92	25.13	-do-

(Rs in Crore)

Sl. No.	Scheme Code No.	Name of Scheme/ State	Location	Estimated Cost	Central Share	Remarks
			River/ District			
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)
		Assam (@ 90%) - Contd..				
7	As-82	Raising & strengthening to Brahmaputra Dyke from Sissikalghar to Tekeliphuta including closure of Breach by Retirement and Anti-erosion Measures, Assam	Brahmaputra/ Lakhimpur	142.42	128.18	Approval is subject to Investment Clearance from Planning Commission. Breach must be closed before onset of monsoon-2009 and implementation of the scheme shall be monitored by Chief Secretary, Govt. of Assam.
8	As-83	Protection of Bhuragaon town and its adjoining areas from the Erosion of River Brahmaputra (Construction of Land Spurs and Tie Bund) Ph-II, Assam	Brahmaputra/ Morigaon	14.71	13.24	Approval is subject to Investment Clearance from Planning Commission.
9	As-84	Anti-erosion works against bank erosion of river Pagladia at different reaches of both banks of river Pagladia	Pagladia/ Nalbari	11.43	10.29	-do-
		Sub-total (Assam)		276.88	249.19	
		Bihar (@ 75%)				
10	BR-31	Raising and strengthening of Eastern and Western Kosi Embankments, Bihar	Kosi/ Supaul, Saharsa, Madhubani	339.39	254.54	Approval is subject to Investment Clearance from Planning Commission. Implementation of the scheme shall be monitored by Chief Secretary, Govt. of Bihar.
11	BR-32	Raising, strengthening and extension of existing embankments along Bhutahi Balan river, Madhubani district.	Bhutahi Balan/ Madhubani	37.14	27.86	Approval is subject to Investment Clearance from Planning Commission.
		Sub-total (Bihar)		376.53	282.40	

(Rs in Crore)

Sl. No.	Scheme Code No.	Name of Scheme/ State	Location	Estimated Cost	Central Share	Remarks
			River/ District			
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)
		Goa (@ 75%)				
12	Goa-1	Improvement of Waterway of Bicholim river in Bicholim Taluka	Bicholim/ Bicholim	8.84	6.63	-
		Himachal Pradesh (@ 90%)				
13	HP-1	Channelisation of Bata river from RD 10230 to RD 19700 meter in Tehsil Poanta, district Sirmaur (Himachal Pradesh)	Bata/ Sirmour	34.67	31.20	Approval is subject to Investment Clearance from Planning Commission.
		Jammu & Kashmir (@ 90%)				
14	JK-15	Flood protection works in various rivers and major/minor nallhs in Rajouri district (J&K)	Tawi/ Rajouri	13.91	12.52	Approval is subject to Investment Clearance from Planning Commission.
15	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)	Banganga Nallah/ Reasi	11.10	9.99	-
		Sub-total (J&K)		25.01	22.51	
		Manipur (@ 90%)				
16	Man-10	Anti-erosion of flood control scheme on Thoubal river (Phase V)	Thoubal/ Thoubal	4.71	4.24	-
17	Man-11	Anti-erosion of flood control scheme on Iril river from RD 0.00 km to 30.00 km.	Iril/ Imphal East	7.46	6.71	-
18	Man-12	Anti-erosion scheme of Imphal river from Lilong bridge (RD 28.00 km) to Thousbal Irong (RD 45.50 km)	Imphal river/ Thoubal	6.28	5.65	-
		Sub-total (Manipur)		18.45	16.61	

(Rs in Crore)

Sl. No.	Scheme Code No.	Name of Scheme/ State	Location	Estimated Cost	Central Share	Remarks
			River/ District			
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)
		Uttar Pradesh (@ 75%)				
19	UP-5	Anti-erosion works on the left bank of the river Ganga from Balawali to Simli in district Bijnor in Uttar Pradesh	Ganga/ Bijnor	8.99	6.74	-
20	UP-6	Anti-erosion works on the left bank of the river Saryu/Ghaghra from 13.6 km to 15.0 km of Sakroar-Bhikaripur ring dam in district Gonda.	Saryu,Ghaghra/G onda	12.68	9.51	Approval is subject to Investment Clearance from Planning Commission.
21	UP-7	Strengthening of Alipur bund on left bank of river Yamuna in district Baghpat/ Ghaziabad in Uttar Pradesh.	Yamuna/ Baghpat, Ghaziabad	28.52	21.39	-do-
		Sub-total (Uttar Pradesh)		50.19	37.64	
		TOTAL		790.57	646.18	