

No. 16/27/2012-PA (N)/ 1164-97

GOVERNMENT OF INDIA  
CENTRAL WATER COMMISSION  
PROJECT APPRAISAL ORGANIZATION

510(S), SEWA BHAWAN,  
R. K. PURAM,  
NEW DELHI-110 066  
Date: 09.08.2012

Sub: 115<sup>th</sup> meeting of the Advisory Committee for consideration of techno-economic viability of Irrigation, Flood Control and Multipurpose Project proposals held on 24.07.2012.

Enclosed please find herewith a copy of the summary record of discussions of the above meeting held on 24<sup>th</sup> July 2012 in the Conference Room of Ministry of Water Resources, Shram Shakti Bhawan, New Delhi for information and necessary action.

Encl. As above

Vinay Kumar  
(Vinay Kumar)  
Chief Engineer (PA)  
& Member Secretary of the  
Advisory Committee

To

Members of Committee:

1. Chairman, CWC, Sewa Bhawan, R. K. Puram, New Delhi.
2. Secretary (Expenditure), Ministry of Finance, (1<sup>st</sup> Floor) North Block, New Delhi.
3. Secretary, Department of Power, S.S. Bhawan, II<sup>nd</sup> Floor, New Delhi.
4. Secretary, Ministry of Environment & Forests, 4<sup>th</sup> Floor, Room No- 404/05, Paryavaran, Bhawan, CGO Complex, New Delhi.
5. Secretary, Ministry of Tribal Affairs, Room No. 738, A-Wing, Shastri Bhawan, New Delhi.
6. Secretary, Department of Agriculture & Cooperation, Krishi Bhawan, New Delhi.
7. Director General, ICAR, Room No-108, Krishi Bhawan, New Delhi.
8. Chairman, CEA, Sewa Bhawan, R. K. Puram, New Delhi.
9. Chairman, Central Ground Water Board, Jam Nagar House, Man Singh Road, New Delhi.
10. Adviser (WR), Planning Commission, Yojana Bhawan, New Delhi.
11. Sr. Adviser (Power), Planning Commission, Room No-107 Yojana Bhawan, New Delhi.
12. Financial Adviser, Ministry of Water Resources, Room No-401 S.S. Bhawan, New Delhi.

**Special Invitees:**

13. Member (RM), CWC, New Delhi.
14. Member (WP&P), CWC, New Delhi.
15. Member (D&R), CWC, New Delhi.
16. Commissioner (Projects), Room No-411, S.S.Bhawan, MoWR, New Delhi.
17. Chief Advisor (Cost), Department of Expenditure, Ministry of Finance, Lok Nayak Bhawan, New Delhi.
18. Principal Secretary, Irrigation & CAD Department, Government of Andhra Pradesh, Errum Manzil, Hyderabad-500004.
19. Principal Secretary, Water Resources Department, Govt. of Bihar, Sinchai Bhawan, Patna - 800015.
20. Principal Secretary, Water Resources Department, Government of Chhattisgarh, D.K.S Bhawan, Mantralaya, Raipur- 492 010.
21. Secretary, Irrigation & Public Health, Government of Himachal Pradesh, Sachivalaya, Simla-171 002.
22. Principal Secretary, Water Resources Department, Government of Madhya Pradesh, Bhopal.
23. Secretary, Water Resources Deptt, Govt of Maharashtra, Mantralaya, Mumbai, 400032.
24. Commissioner, Irrigation & F.C. Department, Government of Manipur, Manipur Secretariat, Imphal-795 001.
25. Principal Secretary, Water Resources Department, Government of Odisha, Rajiv Bhawan, Bhubaneshwar-751001.
26. Principal Secretary, Irrigation Department, Government of Punjab, Secretariat, Chandigarh - 160 009.
27. The Secretary (Irrigation & Power), Government of Uttarakhand, Sachivalaya, Dehradun - 248 001.
28. CE, PPO, CWC, New Delhi.
29. CE, PMO, CWC, New Delhi.
30. CE, IMO, CWC, New Delhi.
31. CE, B&BBO, CWC, Shillong.
32. CE, IBO, CWC, Chandigarh.
33. CE, NBO, CWC, Bhopal.

**Copy for information to:**

34. Sr. PPS to Secretary, Ministry of Water Resources, Room No-407, Shram Shakti Bhawan, New Delhi.



**Summary Record of Discussions of the 115<sup>th</sup> Meeting of the Advisory Committee on Irrigation, Flood Control and Multi - Purpose Projects held on Tuesday, July 24, 2012 for Consideration of Techno-Economic Viability of Water Resources Projects**

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The 115<sup>th</sup> meeting of the Advisory Committee on Irrigation, Flood Control and Multi-purpose Projects was held under the Chairmanship of Shri D. V. Singh, Secretary to the Government of India, Ministry of Water Resources at 03:00 P.M. on July 24, 2012 in the Conference Room of Ministry of Water Resources, Shram Shakti Bhawan, New Delhi. List of members and special invitees who attended the meeting is placed at **Annex - I**.

Chairman welcomed members and special invitees of the Advisory Committee. Noting importance of techno-economic feasibility of projects before their investment clearance by Planning Commission, the Chairman underlined the need of participation of Ministries / Departments / Organizations at appropriate level and taking up the matter with concerned Ministries / Departments for nominating officers not below the rank of Joint Secretary.

Thereafter, Member Secretary, Advisory Committee, took up agenda for discussions. After deliberations, following decisions were taken.

**I. Confirmation of the Summary Record of Discussions held during 114<sup>th</sup> Meeting of the Advisory Committee.**

Summary Record of Discussions of the 114<sup>th</sup> meeting of the Advisory Committee was circulated vide Letter 16/27/2012-PA (N)/440-63 dated 04.04.2012. No comments on the record of discussions were received. Summary Record of discussions of the 114<sup>th</sup> meeting of the Advisory Committee was confirmed by the Committee.

**II. Project Proposals Considered by the Advisory Committee**

**a) Andhra Pradesh Irrigation and Livelihood Improvement Project (APILIP), Andhra Pradesh (Major-ERM, Estimated Cost Rs.1131.14 Crore at 2010-11 Price Level)**

APILIP is a Japan International Co-operation Agency (JICA) assisted project under implementation in Andhra Pradesh. The loan agreement of the Project was signed on 10<sup>th</sup> November, 2006 for total project cost of 28,672 million Japanese Yen (Rs. 11377.74 millions), out of which JICA assistance was 23,974 million Japanese Yen. Planning Commission had conveyed its in-principle approval vide letter dated 24<sup>th</sup> January, 2006. The project duration was seven years and its scheduled closing date was 31<sup>st</sup> March, 2013. Secretariat, Advisory Committee informed that the progress till date was about 51% only and the project needed time extension of two years i.e. up to March, 2015 for completion of the Project. It was also informed that the delay was mainly due to procedures involved in clearance by JICA and setting up of infrastructure, and posting of staff for the project. On query regarding 'Receipt and Recoveries', it was clarified that there was no provision of temporary building and special tools & plant (T&P) in the project proposal, and therefore, receipt and recoveries was nil. Secretariat, Advisory

Committee intimated that the progress and outcome of the project were encouraging. Representatives of the State Government also informed that major bottlenecks had been removed and the project would be completed by the end of March, 2015.

After brief discussions, the committee accepted the proposal.

- b) **Western Gandak Canal System, (Saran Main Canal & Its Distribution System), Bihar (Major-ERM, Estimated Cost Rs. 2169.51 Crore at 2011-12 Price Level)**

The proposal envisages completion of the residual work of incomplete Saran Main Canal System and restoration of irrigation potential of earlier developed command. It was informed by the Project authorities that full potential could not be created due to closure of project in 1985 and that the present proposal has been formulated to restore 1.47 lakh ha potential and to create additional potential of 1.58 lakh ha. Department of Agriculture & Co-operation, Ministry of Agriculture supported the proposal.

After brief discussions, the committee accepted the proposal.

- c) **Minimata (Hasdeo) Bango Project, Chhattisgarh (Major-ERM, Estimated Cost Rs. 492.31 Crore at 2011-12 Price Level):**

The proposal envisages repair of damaged lining of canal system which was completed more than 30 to 35 years back by replacing the existing flagstone lining with concrete lining. Representative of Ministry of agriculture suggested that project authority should take initiative to motivate farmers to grow low water requiring crops so as to serve more command area.

After brief discussions, the committee accepted the proposal.

- d) **Nadaun Area Medium Lift Irrigation Project in Tehsil Nadaun, District - Hamirpur, Himachal Pradesh (New - Medium, Estimated Cost Rs. 97.59 Crore at June 2011 Price Level)**

The project proposal envisages providing irrigation by lifting water from River Beas to an area of about 2980 ha in the Nadaun area. Clearance from Bhakra Beas Management Board was obtained by the State Government. In reply to the query about availability of electricity for pumps, it was clarified that Himachal Pradesh State Electricity Board Limited had concurred with the proposal for assured power supply for the project and electricity charges had been duly accounted for in estimation of benefit cost ratio.

After brief discussions, the committee accepted the proposal.

- e) **Bilgaon Irrigation Project, Madhya Pradesh (New-Medium, Estimated Cost Rs. 182.22 Crore at 2009 Price Level):**

The project envisages construction of a composite dam across river Silgi, a tributary of Narmada to provide annual irrigation of 12,285 ha in culturable command area of 9750 ha. Regarding query about preparation of cost estimate at 2009 price level, the Project authorities



clarified that the SOR 2009 is valid in 2012 and as such, there would not be further cost escalation during execution of the proposed work. The project authorities also indicated that the works of head-works had already been awarded at a rate 5.90% below the SOR 2009 on fixed price basis with no provision of escalation. They mentioned that the land cost had also been worked out based on prevailing rates in the districts. As such, the project authorities emphasized that the project could be completed within the estimated cost.

After the brief discussions, the committee accepted the proposal.

**f) Mahuar Medium Irrigation Project, Madhya Pradesh (New-Medium, Estimated Cost Rs. 191.27 Crore at 2009 Price Level):**

The project was earlier considered by the Advisory Committee in 1984 in which project authorities were inter alia advised to establish suitable hydrological net-work in the project area for firming up water availability and design flood. However, the project authorities have not established the network so far. Regarding query about firming up of hydrology of the project, it was clarified by CWC field office that the project hydrology had been worked out based on actual observed data of adjoining basin and hence, the same might be treated as firmed up and acceptable.

Regarding query about preparation of cost estimate at 2009 price level, the Project authorities clarified that the SOR 2009 is still valid and its further updating had not been done by the State Government. They further added that head-works have already been awarded at a rate 3.33 % below the SOR 2009 on fixed price basis with no provision of escalation and about 30% of the works on the project had already been completed. As such, the project authorities emphasized that the project could be completed within the estimated cost.

After brief discussions, the committee accepted the proposal.

**g) Sangola Branch Canal Major Irrigation Project, Maharashtra (Revised-Major, Estimated Cost Rs. 562.79 Crore at 2010-11 Price Level):**

The committee observed that there is no change in scope of the project and the increase in cost was primarily due to price escalation and change in design. During discussion it emerged that cost per ha is on higher side. It was decided that the design of structures would be examined in Central Water Commission in consultation with Project Authorities and also the reason for large increase in project cost would be analyzed. Project Authorities agreed to the suggestions of the Committee.

After discussions, the committee decided to defer the project proposal and the same would be brought before the Committee after examination of design of structures and cost by CWC in consultation with Project Authorities.

- h) **Sulwade Jamphal Kanoli Lift Irrigation Scheme, Maharashtra (New - Major, Estimated Cost Rs. 2261.21 Crore at 2011-12 Price Level):**

The project was earlier considered by the Advisory Committee in March, 2006 but was deferred due to incomplete master plan of Tapi basin. Regarding query about the availability of power for the lift scheme, the project authorities stated that the power requirement was about 60 MW and that had been confirmed from Maharashtra State Electricity Distribution Company Limited (MSEDCL). During discussion, it emerged that cost per ha is on higher side and there is significant increase in cost of the project over a period of five years since considered in the last meeting i.e. in March, 2006. It was decided that before considering the project proposal for acceptance, the cost aspect and reasons for large increase in project cost would be examined by CWC in consultation with Project authorities.

After discussions, the committee decided to defer the project proposal and the same would be brought before the Committee after examination of design of structures and cost by CWC in consultation with Project Authorities.

- i) **Thoubal Multipurpose Project, Manipur (Revised - Major, Estimated Cost Rs. 1387.85 Crore at 2011 Price Level):**

The proposal was for revision of cost of the project without change in scope. Representatives of Government of Manipur informed that the project could not be completed because of frequent blockades and law and order problem in the project area, as a result Project authority were unable to obtain construction materials like cement, steel etc. in time, which in turn slowed down the progress of the project significantly. In reply to query about storing construction material in advance, the project authorities stated that enough construction material would be procured in future.

Regarding revised target date of completion, the Project authorities informed that 90 % land acquisition had been completed. Further, they informed that the project site had been taken under full security and project would be completed by March, 2015.

After brief discussions, the Committee accepted the proposal.

- j) **Khuga Multipurpose Project, Manipur (Revised-Multipurpose, Estimated Cost Rs. 433.91 Crore at 2011 Price Level):**

The proposal is for approval of the revised cost of the project. The Project authorities indicated that the increase in cost was due to frequent blockades and law and order problem in the project area, as a result Project authority were unable to obtain construction materials like cement, steel etc. in time, which in turn slowed down the progress of the project significantly. Regarding revised target date of completion, the Project authorities informed that land acquisition had been completed and the project would be completed by March, 2013.

After brief discussions, the Committee accepted the proposal.



- k) **Dolathabi Barrage Project, Manipur (Revised - Medium, Estimated Cost Rs. 360.05 Crore at 2011 Price Level):**

The proposal was for approval of the revised cost estimate. It was indicated by CWC field officers that the reasons for increase in cost include price escalation, change in design on the basis of model studies and therefore the proposal was examined in detail by CWC field unit. Increase in cost estimate was deliberated by the Committee and Members of the Committee opined that the water resources projects constitute towards development of society and might help in reduction of law and order problem. Representative of Ministry of Agriculture supported the view. The committee advised Central Water Commission to prepare cost variation statement mentioning the reasons thereof and submit the same to MoWR for record.

After brief discussions, the Committee accepted the proposal.

- l) **Imphal Barrage Project, Manipur (Medium - ERM, Estimated Cost Rs. 16.80 Crore at 2011 Price Level):**

Construction of Imphal Barrage Project was completed almost 30 years ago. The representative of Government of Manipur intimated that the ERM scheme would restore the lost irrigation potential of about 4800 ha and it would be completed on time.

After brief discussions, the Committee accepted the proposal.

- m) **Sekmai Barrage Project, Manipur (Medium - ERM, Estimated Cost Rs. 10.20 Crore at 2011 Price Level):**

Sekmai Barrage Project was commissioned in 1988. The representative of Government of Manipur intimated that the ERM scheme would restore the lost irrigation potential of about 6700 ha and it would be completed on time.

After brief discussions, the Committee accepted the proposal.

- n) **Integrated Anandpur Barrage Project, Odisha (Revised- Major, Estimated Cost Rs. 1661.91 Crore at 2010-11 Price Level):**

Integrated Anandpur Barrage Project consists of ERM of Anandpur Barrage Project (Phase I, Anandpur Barrage Project (Phase II) and Salandi Sanskar Project. Project authorities indicated that during review of projects of Odisha under Accelerated Irrigation Benefits Programme in 2003-04, it was decided to club all the schemes namely, ERM of Anandpur Barrage Project (Phase I, Anandpur Barrage Project (Phase II) and Salandi Sanskar Project in to one project and accordingly this proposal had been submitted. Regarding delay in submission of integrated proposal after a gap of nine years i.e. after October 2003 when the decision about integration of three schemes was taken, the representative of Government of Odisha indicated that during 2005 to 2008 survey works were completed and during 2009 construction works were started, that delayed the submission of Integrated Anandpur Barrage Project proposal.

The Committee observed that the cost of Anandpur Barrage Project Phase-II had increased to 300 % (from Rs. 482.26 crore to Rs. 1475.49 crore) in ten years, which appeared to be on higher side. Therefore, it was decided that reasons of variations in cost would be examined by CWC in consultation with State officers.

After detailed discussions, the committee decided to defer the project proposal.

- o) **Revised Estimate of Rehabilitation of 1<sup>st</sup> Patiala Feeder and Kotla Branch with 20% Enhanced Capacity and Changed Value of 'N', Punjab (Revised-Major-ERM, Estimated Cost Rs. 199.39 Crore at 2011-12 Price Level):**

The representative of Government of Punjab explained that ERM works of 1st Patiala Feeder & Kotla Branch were carried out in phases as per periodical closing of canals during 2008 to 2010. They informed that side lining up to 89% had been completed and expenditure of Rs. 120.81 crore had been incurred so far. Regarding query about remodeling of structures and repair of service road, they informed that those works were not yet started. The project authorities assured that the balance ERM works would be completed within time.

After the brief discussions, the committee accepted the proposal.

- p) **Construction of Lining of Tumaria-Bahalla & Naktiya Feeder, Uttarakhand (Medium-ERM, Estimated Cost Rs. 11.20 Crore at 2010-11 Price Level):**

The representative of Government of Uttarakhand explained that the lining works had been proposed in 7.5 km length of Tumaria-Bahalla Feeder and 1.945 km in Nakatiya Feeder which were completed almost 40 years ago. Details of lining were also explained by the project authorities.

After brief discussions, the committee accepted the proposal.

The meeting ended with a vote of thanks to the Chair.



## List of Participants

### Members of the Committee:

#### S/Shri

- |   |                                                                                                                                   |                   |
|---|-----------------------------------------------------------------------------------------------------------------------------------|-------------------|
| 1 | D. V. Singh, Secretary (WR), Ministry of Water Resources                                                                          | In the Chair      |
| 2 | R. C. Jha, Chairman, CWC, New Delhi                                                                                               | Member            |
| 3 | Dr. Rajbir Singh, Principal Scientist (Water Management), ICAR, New Delhi (Representing Director-General, ICAR)                   | Member            |
| 4 | K. Touthang, Director, MoTA (Representing Secretary, Ministry of Tribal Affairs)                                                  | Member            |
| 5 | Avinash Mishra, Joint Advisor (WR), Planning Commission, New Delhi                                                                | Member            |
| 6 | Sushil Gupta, Member (Representing Chairman, CGWB), New Delhi                                                                     | Member            |
| 7 | C. M. Pandey, Additional Commissioner (HRM), Ministry of Agriculture, New Delhi (Representing Secretary, Ministry of Agriculture) | Member            |
| 8 | Vinay Kumar, Chief Engineer, PAO, CWC, New Delhi                                                                                  | Member- Secretary |

### Special Invitees

#### S/Shri

#### a) Central Water Commission

9. S. P. Kakaran, Member (RM), CWC, New Delhi.
10. Rajesh Kumar, Member (WP&P), CWC, New Delhi.
11. B.G. Kaushik, Chief Engineer (PPO), CWC, New Delhi
12. V. K. Chawla, Chief Engineer (IMO), CWC, New Delhi
13. R. K. Gupta, Chief Engineer, Design (NW&S), CWC, New Delhi.
14. Gorakh Thakur, Director, Cost Appraisal (Irr), CWC, New Delhi.
15. Ajay Kumar, Director, PA (N), CWC, New Delhi.
16. M. S. Sahare, Director, PA(C), CWC, New Delhi.
17. R. K. Kanodia, Director, PA(S), CWC, New Delhi.
18. Vimal Kumar, D.D. E.A.Dte, CWC, New Delhi.
19. B. Rai, D.D. PA(C) Dte, CWC, New Delhi.
20. Sudhir Kumar, D.D. PA(S) Dte, CWC, New Delhi.
21. Lalit Kumar, Chief Engineer, CWC, Bhopal
22. S.K. Haldar, Director, CWC, Bhopal

#### b) Ministry of Water Resources

23. Pradeep Kumar, Commissioner (Projects), MoWR, New Delhi
24. S. K. Kohli, JS & FA, MoWR, New Delhi

#### c) Ministry of Agriculture.

25. Dr. Maan Singh, DAC, Min. of Agriculture, New Delhi.

d) **Ministry of Finance**

26. Chanchal C Sarkar, Deputy Secretary (PF-II), Dept. of Expenditure, New Delhi  
27. Pankaj Gupta, Deputy Director, (PF- I), Dept. of Expenditure, New Delhi  
28. Guwari Bansal, Director, PF-I, New Delhi  
P K Aggarwal, Advisor (Cost), Office of Chief Advisor Cost, Ministry of Finance, New Delhi.

e) **State Government Officers**

**Andhra Pradesh.**

29. J Vijaya Prakash, Engineer-in-Chief, Medium Irrigation, Jalasoudha, Hyderabad  
30. Mohd. Mahboob Hussain, Deputy Executive Engineer, Medium Irrigation, Hyderabad

**Bihar**

31. R. Dayal, Engineer-in-Chief, Water Recourses Department, Govt of Bihar, Siwan  
32. D K Chanekary, Chief Engineer, Water Recourses Department, Govt of Bihar, Siwan, Bihar  
33. Uday Kumar, Resident Engineer, Saket, New Delhi  
34. Jitendra Kumar, Assistant Engineer, Siwan, Bihar

**Chhattisgarh**

35. B. L. Rai, Engineer-in-Chief, Water Resources Department, C.G Raipur  
36. A. Shakeel, Chief Engineer, Hasdeo Banjo Project, Bilaspur (Chhattisgarh).  
37. A.K. Shrivastava, Executive Engineer, Hasdeo Canal W M Division, Janisir.

**Himachal Pradesh**

38. M.S. Kanwar, Chief Engineer, I&PH Hamirpur Zone, Himachal Pradesh.  
39. Ashok Shreedhar Chief Engineer (Project), Shimla, Himachal Pradesh.,  
40. L R Choudhy, Superintending Engineer, IPH Circle, Hamirpur (H.P).  
41. S K Dhiman Executive Engineer, IPH Division, Hamirpur (H.P).

**Madhya Pradesh**

42. M.G. Choubey, Engineer-in-Chief, WRD., Bhopal (M.P).  
43. S.P. Singh, Executive Engineer, WRDn, Dindai.  
44. Ajay Singh Rathore, Executive Engineer, WRDivn, Shwपुरi, GOMP.

**Maharashtra**

45. S M Upase, Executive Director, MKVDC, Pune, Maharashtra.  
46. A.V. Surve, Chief Engineer, W R, Pune, Maharashtra.  
47. P.R. Bhamare, Executive Director, Tapi Irri, Dev. Corp, Jalgaon, Maharashtra.  
48. A.S. More, Chief Engineer, Tapi Irrigation Corporation, Jalgaon, Maharashtra.  
49. M.S. Bendre, Superintending Engineer, NIPC, Sinchai Bhavan, Dhule



### **Manipur**

- 50. Dr. Rajesh Kumar, Commissioner (IFCD), Govt. of Manipur, Imphal.
- 51. TH. Indramani Singh, Chief Engineer, IFCD, Irrigation & Flood Control Dept.
- 52. N. Karuna Chara Singh, Superintending Engineer, I&FCD, Manipur
- 53. S. Surajakumar, Superintending Engineer, I&FCD, Manipur

### **Orissa**

- 54. P.K. Rout, Engineer-in-Chief, (WR), Bhubaneswar.
- 55. P.K. Pattnaik, Chief Engineer, Anandpur Barrage, Keonjhar.

### **Punjab**

- 56. Tilak Raj Chauhan, Superintending Engineer, I.B. Circle, Patiala.

### **Uttarkhand**

- 57. A.S. Brijwal, SSO (North), Irrigation Dept., Haldwani.
- 58. Prashant Vishnoi, Executive Engineer, Irrigation Division, Kashepur.
- 59. N.C. Sati, Assistant Engineer, E, Irrigation Division, Kashepur
- 60. Y.U. Pandey, Assistant Engineer, Irrigation Division, Kashepur

Letter No-M02-Siwan-64 2012- 1069

Govern. of Bihar,  
Water Resources Department

From:

Sumir Kumar Chatterjee,  
Joint Secretary (Engg.)

To:

Director,  
Project Appraisal (North) Directorate,  
Central Water Commission,  
407 (S) Sewa Bhawan,  
R. K. Puram, New Delhi- 110066  
Fax No.- 011- 26108026

Patna, dated 19-7-2012

Sub:

Regarding of State Finance Concurrence for Western Gandak  
Canal System, Bihar.

Ref:

Your letter No. 13-280/2011-PA (NY) 842-43 dated 04.07.2012

Sir,

With reference to your above mentioned letter it is stated that the concurrence of state finance department has been obtained for this Scheme under FRM of Western Gandak Canal System which is mainly for the benefit of Bihar falling under the districts of Saran, Siwan and Gopalganj for which the work will be executed under BRGF with 100% Central assistance. Necessary steps have already been taken for making Budgetary Provisions for this project of Rs. 2169.51 Crore which has been finalised at January 2012 Price level by CWC, New Delhi and it will be completed in five consecutive financial years of 2012-13, 2013-14, 2014-15, 2015-16 and 2016-17.

In view of the aforementioned facts it is requested to kindly place the above Scheme before the forthcoming meeting of Advisory Committee of Irrigation, Flood Control & Multipurpose Project of Ministry of Water Resources in July, 2012 for its approval, so that the Scheme could be executed expeditiously.

Yours faithfully


(Sumir Kumar Chatterjee)  
Joint Secretary (Engg.)



No.12/11/2012-PIB/IFC(B)  
GOVERNMENT OF MANIPUR  
SECRETARIAT : I.F.C. DEPARTMENT

Imphal, the 21<sup>st</sup> July, 2012.

To,

The Chief Engineer,  
Irrigation & Flood Control Department,  
Manipur.

Subject: Extension, Renovation & Modernization (ERM) of  
Imphal Barrage Project (Medium).

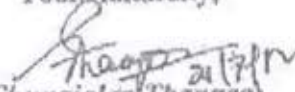
Sir,

I am directed to intimate the decision of P.L.B. meeting held on 21-07-2012, regarding Extension, Renovation & Modernization (ERM) of Imphal Barrage Project which is reproduced below:-

Name of the Work:	Extension, Renovation & Modernization (ERM) of Imphal Barrage Project (Medium)
File No:	No.12/11/2012-PIB/IFC
Estimated Cost:	Rs.23.41 Cr.
Decision:	Approved.

It is, therefore, requested kindly to take necessary follow up action as per the above decision of the P.L.B. meeting held on 21-07-2012 under intimation to this Government.

Yours faithfully,

  
(Chungjalen Thangao)  
Under Secretary (IFC),  
Government of Manipur

Copy to :

1. The Secretary to the Hon'ble Chief Minister, Manipur.
2. PS to the Hon'ble Minister (IFC), Manipur.
3. Staff Officer to the Chief Secretary, Govt. of Manipur.
4. The Principal Secretary (Finance), Govt. of Manipur.
5. APS to Commissioner (IFC), Govt. of Manipur.
6. The Director (Planning), Manipur.
7. Guard File

No.12/11/2012-PIB/IFC(A)  
GOVERNMENT OF MANIPUR  
SECRETARIAT : I.F.C. DEPARTMENT

Imphal, the 21<sup>st</sup> July, 2012.

To,

The Chief Engineer,  
Irrigation & Flood Control Department,  
Manipur.

Subject:-Extension, Renovation & Modernization (ERM) of  
Sekmai Barrage Project (Medium)

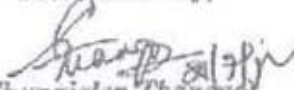
Sir,

I am directed to intimate the decision of P.I.B. meeting held on 21-07-2012, regarding Extension, Renovation & Modernization (ERM) of Sekmai Barrage Project (Medium) which is reproduced below:-

Name of the Work:	Extension, Renovation & Modernization (ERM) of Sekmai Barrage Project (Medium)
File No:	No.12/11/2012-PIB/IFC
Estimated Cost:	Rs.10.20 Cr.
Decision:	Approved.

It is, therefore, requested kindly to take necessary follow up action as per the above decision of the P.I.B. meeting held on 21-07-2012 under intimation to this Government.

Yours faithfully,

  
(Chungjalen Thangde)  
Under Secretary (IFC),  
Government of Manipur.

Copy to:

1. The Secretary to the Hon'ble Chief Minister, Manipur.
2. PS to the Hon'ble Minister (IFC), Manipur.
3. Staff Officer to the Chief Secretary, Govt. of Manipur.
4. The Principal Secretary (Finance), Govt. of Manipur.
5. APS to Commissioner (IFC), Govt. of Manipur.
6. The Director (Planning), Manipur.
7. Guard File.



ID. No. 1/101/09-IW(5)

23 Jul. 2012 12:32PM P1

GOVT. OF PUNJAB  
DEPARTMENT OF FINANCE  
(FINANCE EXPENDITURE-IV BRANCH)

The Department of Finance agrees for placing the project proposal for "Rehabilitation of 1st Patiala feeder and Kotla Branch with 20% enhance capacity and changed value of "N" Punjab" costing of Rs. 159.39 Crore, as finalized by the Central Water Commission, before Advisory Committee of Ministry of Water Resources for clearance. Enhanced state share will be provided in the Annual Plan-2012-13 under Plan scheme IR-03/IR-04 "Rehabilitation of 1st Patiala feeder and Kotla Branch".

2. This issues of with the approval of Planning Department conveyed vide its U.O. No. IR-04/PSPB(Irr.) /2012/2155, dated 20-07-2012. A.D's file No. 1/101/09-IW(5) is returned herewith.

*Nail Singh*  
Superintendent

Principal Secretary to Govt of Punjab  
Department of Irrigation

ID. No. 1/5/67/03-4FE4/900

Dated, Chandigarh 23-07-2012