

Proceedings of the meeting of 5th Technical Appraisal Committee (TAC) held on 20th August 2024, 10.00 AM onwards under the Chairmanship of Sh. Nishant Thakur–HPAS, Additional Secretary-Education/ Project Director -PMU of the State Disaster Mitigation Fund (SDMF), Himachal Pradesh, at NIC-Conference Hall, Armsdale Building, H.P. Secretariat, Shimla, HP.

List of participants is at Annexure A

Decisions of TAC is at Annexure B

1. At the outset, the Dr. Rohit Chauhan (GIS and RS Specialist) welcomed Chairman, Sh. Nishant Thakur– (HPAS), Additional Secretary-Education/ Project Director -PMU, the Members of Technical Appraisal Committee (TAC), and the officers of various departments who had joined through physical as well as virtual mode.
2. After that the Chairman discussed the guidelines of State Disaster Mitigation Funds (SDMF) to make clarity to TAC members on SDMF provision and said that at least 10% funds in a year should be earmarked for the non-structural measures and not more than 50% of funds may be utilized to mitigate any single hazard whereas up to 5% of the National Disaster Mitigation Funds (NDMF)/ SDMF, funds may be earmarked for small grants window to support small proposals related to innovation, technology, community leadership, research, studies and learning.
3. He also directed that the departments who have received funds under the SDMF but have not yet started the work should immediately begin, ensuring compliance with all required procedures. Additionally, the DDMA's were instructed to sign the MoUs with the Implementing Agencies (IAs) as shared by the HPSDMA.
4. The Chairman emphasized that only a few departments have prepared presentation according to the format shared by the PMU-SDMF, HPSDMA. The erring departments were instructed to ensure in future that during their presentations, every detail mentioned in DPR must be thoroughly highlighted in presentation.
5. The Chairman informed the JSV department, based on the observations raised by the MHA in the previous proposal, bioengineering solutions and flood zonation needs to be implemented at each site. He further instructed the JSV department to conduct the flood zonation analysis, while preparing the proposals for funding under SMDF or NDMF window.
6. He also emphasized the Committee Member's suggestions that the departments have submitted hazard mitigation proposals without having conducted hazard/vulnerability

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analysis. These proposals seem to focus mostly on road protection **OR** river channelization without considering broader risks, as a result of which most proposals are disapproved or sent for re-examination by TAC.


7. The Chairman emphasized that the SDMF provides for mitigation measures to protect communities from potential hazards. He also requested that all departments should avoid submitting proposals for repair, restoration, metalling, wall construction, and newly constructed roads.
8. The Chairman directed the departments to begin preparing the DPRs after the PAC has approved them inspite of waiting for the TAC dates to be finalised. ***He also emphasized that in the future, DPRs will not be accepted after the due date.***
9. The Chairman requested NITTTTR to submit three copies of each DPR which was submitted by them or will be submitted, so that it can be shared to the DDMA's and Public Works departments during the implementation phase.
10. Further, he informed the Implementing Agencies (IAs) that after their proposals were approved for funding from State Executive Committee (SEC), they were to submit four hard copies and one signed soft copy of the DPRs to the District Disaster Management Authorities (DDMA's). But it is seen that in most cases needful is not being done and the IA's were directed to do the needful.
11. He further emphasized on incorporating bio-engineering solutions alongside conventional construction solutions. This suggests a shift towards more environmentally friendly and sustainable approaches in project implementation. By highlighting the importance of bioengineering solutions, there's an indication of the need to explore and integrate nature-based techniques into project designs, which can benefits on erosion control, habitat restoration, and overall environmental enhancement.

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12. After suggestions from TAC members, it was decided in the meeting that few cases having minor observations related to recommendations made in principle with modifications should be addressed by PMU, and if observations are resolved by the Implementing Agencies, the proposals shall be considered in the SEC after the approval of the Competent Authority and being approved by TAC through Agenda by Circulation.

At the conclusion of the meeting, the Chairman, expressed his gratitude to all the Technical Appraisal Committee (TAC) members for dedicating their valuable time for the discussions and deliberations during the meeting.

The meeting ended with a vote of thank to and from the Chairs.


Nishant Thakur (HPAS)
Project Director, PMU (SDMF)
-cum Chairman TAC
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Endst. No. No. Rev. (DMC) (F) 9-1/2022-DPRs-MF

Dated the September, 2024

Copy forwarded for information and necessary action to:-

1. All the Members of the TAC.
2. The Deputy Commissioner-cum-Chairman, DDMA's, all districts (concerned) in HP.
3. The Engineer-in-Chief (PWD), Nirman Bhawan, Shimla-2.
4. The Engineer-in-Chief (JSV), Tutikandi, Shimla-2.
5. The Director, Health Services, Health and Family Welfare Directorate, SDA Complex Kasumpti, Shimla-9.
6. The Director, Directorate of Elementary Education, Lalpani, Shimla.
7. The Director, NITTTR, Chandigarh.
8. All the participants of the meeting.


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List of Participants

List of Participants:-

1. Er. Ajay Kapoor, SE (W), HPPWD, Nigam Vihar, Shimla
2. Er. Vijay Kashyap, SE(W) JSV Shimla
3. D.P. Kanungo, Chief Scientist & Head, Geotechnical Engineering & Geo-Hazards Group, CBRI-(Virtual Mode)
4. Prof. Ashok K.Gupta, Dean (A&R) JUIT Waknaghat.
5. Dr. R.S. Banshtu, Associate Professor, Civil Engineer NIT Hamirpur
6. Dr. Hemant Kumar Vinayak, Associate Professor, Civil Engineer NIT Hamirpur
7. Er. Ravi Bhushan Sharma, EE, HPPWD Shimla.
8. Sh. Prashant Thakur, Assistant Professor, JNGEC,HP.
9. Sh. Vaishav Singhal, Senior Geotechnical Engineer, PWD.
10. Sh. Rajnish Behal, E.E. HPPWD, Rampur.
11. Sh. D.S. Kaundal, EE PWD Sarahan, PWD.
12. Sh. G.S.Rana, EE PWD Kasauli, PWD.
13. Sh. Hari Prakash Bhardwaj, EE JSV, Keylong
14. Sh. Ajay Gupta , EE, PMU Mandi.
15. Er. Rajesh Kumar, EE, JSV, Hamirpur.
16. Er. Rahul Dhiman, EE, JSV Baijnath, JSV.
17. Er. Puneet Sharma, Executive Engineer, JSV.
18. Sh. Shiv Kumar Verma, AE HPPWD Parwanoo, PWD.
19. Sh. Sanju Bodh, AE, JSV, Keylong.
20. Er. Vijay Nag, A.E, JSV, Kotla
21. Er. Ravinder Kumar , EE, JSV, Larji, Kullu.
22. Er. Jitesh Kumar, AE, JSV, Sujampur.
23. Er. Subhash Chander, AE, HPPWD.
24. Er. Sharti Sharma, AE, JSV Baijnath.
25. Er. Mahinder Singh, A.E., JSV HPPWD.
26. Er. Abhishek Bhatia , AE Nagrota Bagwan, JSV.
27. Sh. Duni Chand Thakur, Enr. Officer, DEST & CC
28. Er. Pushap Raj, AE, JSV Anni, JSV.
29. Er Tara Chand, AE, JSV Anni, JSV.
30. Er. Vinod Kumar, JSV.
31. Er. Ashish Chaudhary, Assistant Engineer, JSV.
32. Sh. Renuka Gupta, A.E.JSV Sarahan , JSV.
33. Sh. Vinod Shyam, AE (Kalbog-Kotkhai), HPPWD.
34. Sh. Chandan Parmar, JE (Kalbog-Kotkhai), HPPWD.
35. Er. Karan Singh, JE, JSV Nurpur.
36. Miss. Priyanka Thakur, DEO, PMU.
37. Mrs. Lata Thakur, CO, PMU.
38. Mr. Devender Garg, CO, PMU.
39. Er, Vishal Kaundal, Consultant, NIVV Consultancy Service.
40. Er. Ninay Jindal, Consultant, NIVV Consultancy Service.

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41. Er. Vipul Kaundal, Consultant, NIVV Consultancy Services.
42. Sh. Guru Smaran, Consultant (VHEC) Rampur.
43. Sh. Rohit Sharma, Consultant (VHEC), JSV, Rampur.
44. Sh.Sandeep Chaturvedi, Manger ARS Consultants, PWD.
45. Er. Rahul Attri, Consultant, Minhas Tec.
46. Er. Aakash Rastogi, Consultant, Minhas TEC,
47. Er. Inder Thomas, Consultant, Rampur.

Through Virtual Mode:-

1. Officers from JSV & HPPWD Departments
2. Sr. Officers from other Departments
3. Nodal Officers (DM), District Level
4. All District Revenue Officer, Himachal Pradesh
5. All TCB Coordinators and Documentation Coordinators



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Decision(s) of the 5th TAC Meeting

S. N	Submitted by	District	Title of the Proposal	Hazard being Mitigated	IA	Fund Requirement in Rs.	Approx Amount in Cr.	Decision/ Remarks
1	DC-cum-Chairperson DDMA Bilaspur	Bilaspur	DPR for flood mitigation measures for prevention of flood disaster on Badagaun to Ree-Randoh road in tehsil Jhandutha, Distt.Bilaspur.H.P under SDMA funds.	Flood Mitigation	HPPWD Jhandutta	1,37,37,285	1.37	Not Approved Based on the presentation made by the department, the committee observed that the hazard/vulnerability/risk assessments and mitigation strategies were not conducted by the Implementing Agency (IA).Consequently, the proposal was not approved.
2	DC-cum-chairman, DDMA Bilaspur (HP)	Bilaspur	Landslide Mitigation Measures for prevention of landslide at Harlog on Panoh Samaila road Km 6/0 to 6/090, district Bilaspur.(H.P).	Landslide Mitigation	HPPWD BILASPUR	98,41,351	0.98	Not Approved Based on the presentation made by the department, the committee observed that the hazard/vulnerability/risk assessments and mitigation strategies were not conducted by the Implementing Agency (IA).Consequently, the proposal was not approved.
3	DC-cum-chairman, DDMA Bilaspur (HP)	Bilaspur	Landslide Mitigation measures on Jogindernagar Sarkaghat Ghumarwin road km 95/00 to 98/00 in Tehsil Ghumarwin District Bilaspur	Landslide Mitigation	HPPWD Ghumarwin	1,31,85,535	1.32	Not Approved Based on the presentation made by the department, the committee observed that the hazard/vulnerability/risk assessments and mitigation strategies were not conducted by the Implementing Agency (IA).Consequently, the proposal was not approved.
4	Executive engineer, HPPWD Bilaspur	Bilaspur	Landslide mitigation Measures for prevention of Landslides on various roads under Dabla Panchayat in Tehsil Ghumarwin, district Bilaspur HP	Landslide Mitigation	HPPWD Ghumarwin	98,39,951	0.98	Re-examine: Proper soil investigation and bioengineering solutions may be incorporated in the revised DPR
5	NITTTR	Chamba	Block B Civil Hospital Chowari	Earthquake	NITTTR	5,70,875	0.06	TAC recommended but PAC recommendation is required before being considered before SEC. The Committee also directed the IA to furnish the following details: 1. Name of the school 2. District Year of construction 3. Building typology 4. No. of stories 5. Retrofitting cost 6. Percentage of Retrofitting cost of the reconstruction cost
6	NITTTR	Chamba	Block A CHC Choori			32,23,105	0.32	
7	NITTTR	Chamba	Block A GSSS Chowari			19,95,112	0.20	
	NITTTR	Chamba	Block B GSSS Chowari			7,88,317	0.08	
	NITTTR	Chamba	Block C GSSS Chowari			25,23,516	0.25	
	NITTTR	Chamba	Block D GSSS Chowari			2,98,653	0.03	
8	NITTTR	Chamba	Block A GSSS Himgiri			13,80,686	0.14	
	NITTTR	Chamba	Block B GSSS Himgiri			16,07,493	0.16	
	NITTTR	Chamba	Block C GSSS Himgiri			16,47,782	0.16	

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9	NITTTR	Chamba	Block A NSCBM GSSS Dalhousie	8,95,997	0.09	<p>TAC recommended but PAC recommendation is required before being considered before SEC. The Committee also directed the IA to furnish the following details:</p> <ol style="list-style-type: none"> 1. Name of the school 2. District Year of construction 3. Building typology 4. No. of stories 5. Retrofitting cost 6. Percentage of Retrofitting cost of the reconstruction cost
	NITTTR	Chamba	Block B NSCBM GSSS Dalhousie	3,87,715	0.04	
	NITTTR	Chamba	Block C NSCBM GSSS Dalhousie	3,49,369	0.03	
	NITTTR	Chamba	Block D NSCBM GSSS Dalhousie	25,65,093	0.26	
10	NITTTR	Chamba	Block A GSSS Banikhet	25,18,107	0.25	
	NITTTR	Chamba	Block B GSSS Banikhet	5,10,390	0.05	
	NITTTR	Chamba	Block C GSSS Banikhet	7,67,823	0.08	
	NITTTR	Chamba	Block D GSSS Banikhet	1,61,246	0.02	
	NITTTR	Chamba	Block G GSSS Banikhet	1,30,062	0.01	
11	NITTTR	Chamba	Block A GPS Saloh	8,77,802	0.09	
12	NITTTR	Chamba	Block A GPS Luhani	3,29,205	0.03	
13	NITTTR	Chamba	Block A GPS Lanoh	3,17,860	0.03	
	NITTTR	Chamba	Block B GPS Lanoh	1,65,370	0.02	
14	NITTTR	Chamba	Block A GCPS Dhadu	10,82,682	0.11	
	NITTTR	Chamba	Block B GCPS Dhadu	6,25,776	0.06	
15	NITTTR	Chamba	Block A GCPS Sahla	1,82,661	0.02	
	NITTTR	Chamba	Block B GCPS Sahla	2,02,029	0.02	
	NITTTR	Chamba	Block C GCPS Sahla	6,01,152	0.06	
16	NITTTR	Chamba	Block A GMS Gehrna	5,68,102	0.06	
	NITTTR	Chamba	Block B GMS Gehrna	1,86,378	0.02	
	NITTTR	Chamba	Block C GMS Gehrna	1,14,289	0.01	
17	NITTTR	Chamba	Block A GMS Sammetar	3,32,692	0.03	
	NITTTR	Chamba	Block C GMS Sammetar	3,25,778	0.03	
18	NITTTR	Chamba	Block D GSSS Hobar	10,74,755	0.11	
	NITTTR	Chamba	Block E GSSS Hobar	15,71,601	0.16	

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19	NITTTR	Chamba	Block A GPS Bairian			2,49,630	0.02	<p>TAC recommended but PAC recommendation is required before being considered before SEC. The Committee also directed the IA to furnish the following details:</p> <ol style="list-style-type: none"> 1. Name of the school 2. District Year of construction 3. Building typology 4. No. of stories 5. Retrofitting cost 6. Percentage of Retrofitting cost of the reconstruction cost
	NITTTR	Chamba	Block B GPS Bairian			3,34,404	0.03	
	NITTTR	Chamba	Block C GPS Bairian			3,38,084	0.03	
	NITTTR	Chamba	Block D GPS Bairian			1,87,313	0.02	
20	NITTTR	Chamba	Block A GPS Doth			7,94,074	0.08	
21	NITTTR	Chamba	Block A GPS Kuthara			7,65,943	0.08	
22	NITTTR	Chamba	Block A GCPS Khargat			6,00,571	0.06	
	NITTTR	Chamba	Block B GCPS Khargat			5,18,578	0.05	
	NITTTR	Chamba	Block C GCPS Khargat			3,31,693	0.03	
23	NITTTR	Chamba	Block A GSSS Bhajotra			12,85,480	0.13	
24	NITTTR	Chamba	Block A GPS Jhoura			6,37,717	0.06	
	NITTTR	Chamba	Block B GPS Jhoura			4,03,796	0.04	
25	NITTTR	Chamba	Block A GPS Garjindu			8,90,544	0.09	
26	NITTTR	Chamba	Block A GPS Grohan-1			6,42,635	0.06	
	NITTTR	Chamba	Block B GPS Grohan-1			2,37,973	0.02	
27	NITTTR	Chamba	Block A GPS Khandyaru			6,59,884	0.07	
28	NITTTR	Chamba	Block A GPS Mangli	7,97,626	0.08			
29	DC –cum- Chairperson DDMA Kangra	Kangra	DPR of Dharamshala to Khaniyara Road Km 0/00 to 8/000 in Tehsil Dharamshala Distt. Kangra (H.P.) Revised Title: DPR of Dharamshala to Khaniyara Road Km 3/300 to 3/387 in Tehsil Dharamshala Distt. Kangra (H.P.)	Landslide Mitigation	HPPWD Dharamshala	1,55,40,000	1.55	<p>Not Approved: DPR includes dismantling cost of 23 lakhs .it is not clear that how would PCC structure would work in subsidence zone</p>
30	DC –cum- Chairperson DDMA Kangra	Kangra	DPR of Khara Danda Road Km 0/00 to 1/350 in Tehsil Dharamshala Distt. Kangra (H.P.) Revised Title: DPR of Khara Danda Road Km 0/850 to 0/895 in Tehsil Dharamshala Distt. Kangra (H.P.)	Landslide Mitigation	HPPWD Dharamshala	77,55,000	0.78	<p>Not Approved : It is a case of embankment failure geological investigation needs to be done</p>


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31	DC –cum- Chairperson DDMA Kangra	Kangra	Proposal to Provide Protection Work on Kuther Khad by Mitigation Flood/Landslide Hazard in Tehsil Jawali, Distt Kangra (HP)	Flood Mitigation	JSV Jawali	7,00,00,000	7.00	Not Approved: Methodology not good, bio engineering solutions are required.
32	DC –cum- Chairperson DDMA Kangra	Kangra	Providing Flood Protection Work on Binwa Khad Total Length of Work 2/926 KM (Left and Right Bank) in Tehsil Baijnath	Flood Mitigation	JSV Baijnath	10,05,58,295	10.06	Not Approved: Flood planning zonation, Slope stabilization, bio engineering solution, proper methods to stop scouring and Landslip above the rivulet need to be incorporated.
33	DC –cum- Chairperson DDMA Kangra	Kangra	Flood Mitigation Measures to Safeguard R.G.G.E.C Kangra from Joggal Khad in Tehsil Nagrota Bagwan, Distt. Kangra (HP)	Flood Mitigation	JSV Nagrota Bagwan	4,23,50,000	4.24	Not Approved: This seems to save only one structure. Flood plain zonation is required, Title is defective
34	DC –cum- Chairperson DDMA Kangra	Kangra	DPR for Baldhar Jassour road state disaster mitigation (SDMF) in Tehsil Nagrota Bagwan and Distt. Kangra (H.P.)	Landslide Mitigation	HPPWD	77,99,870	0.78	Not Approved Bio-engineering solution, slip surface not identified.
35	DC –cum- Chairperson DDMA Kangra	Kangra	Land mitigation measures to meet recurring erosion due to Niugar nallah to protect Massal - Parmar basti road in tehsil Nagrota Bagwan, distt. Kangra (HP)	Landslide Mitigation	HPPWD Nagrota Bagwan	1,03,57,000	1.04	Approved
36	DC –cum- Chairperson DDMA Kangra	Kangra	Detailed Project Report for Landslide Mitigation of ITI Sarorti to Village Uprehda link road (km 0/000 to 1/600) in Tehsil Baroh, Distt. Kangra	Landslide Mitigation	HPPWD Nagrota Bagwan	4,19,67,000	4.20	Approved
	DC –cum- Chairperson DDMA Kangra	Kangra	Land Mitigation Due To Flash Flood In Riyali Panchayat At Various Reaches I.E. Haler, Thathi, Jatt Beli, Kodubela, Bela Ludhiyarchan, Bela Thakerain And Naya Ghar Under Fatehpur Constituency District Kangra HP(Portions At Rd 6/555 To 6/900, 9/030 To 9/090, 9/210 To 9/500, 11/640 To 11/650, 11/675 To 11/680, 11/701 To 11/750)	Landslide Mitigation	HPPWD Fatehpur	4,63,11,395	4.63	Not approved Based on the presentation made by the department, the committee observed that the hazard/vulnerability/risk assessments and mitigation strategies were not conducted by the Implementing Agency (IA).Consequently, the proposal was not approved.

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38	DC –cum- Chairperson DDMA Kangra	Kangra	Landslide Disaster Over Kangra To Gehlian Via Rajal Bhor Kawaloo Road 0.000 To 30.850 Km (Portion 470 To 490, 570 To 590, 600 To 620, 870 To 885, 1015 To 1035, 4470 To 4485, 2300 To 2315, 8060 To 8100, 8105 To 8185, 8210 To 8250, 8345 To 8355, 9700 To 9800, 9900 To 9930, 10570 To 10585, 16435 To 16445, 18210 To 18225, 19045 To 19060, 19600 To 19640, 19840 To 19920, 19925 To 19945, 22615 To 22640, 26500 To 26550, 26570 To 26600, 26690 To 26715, 26730 To 26900)	Landslide Mitigation	HPPWD Kangra	5,61,76,388	5.62	Not approved: It is a localized Phenomna, cost benefit analysis not quantified.
39	DC –cum- Chairperson DDMA- Kangra	Kangra	Landslide Disaster Over Various Roads under Shahpur Division in District Kangra	Landslide Mitigation	HPPWD Shahpur	2,15,96,903	2.16	Not approved: It is a localized Phenomna, cost benefit analysis not quantified
40	DC –cum- Chairperson DDMA Kangra	Kangra	Providing flood protection work between Bodh Nallah to Confluence of Gareli Khad & Jabbar Khad On Left bank of Jabbar Khad in Tehsil Nurpur Distt. Kangra (H.P.)	Flood Mitigation	JSV	5,99,27,601	5.99	Re-Examine: Alternative may be provided, present solution not practical
41	DC-cum- Chairman, DDMA Kangra	Kangra	Providing Flood Protection Works To Khanyara Village (Phase-II) Along Ghurlu Nallah (Year 2022 Cloud Burst Site) In Tehsil Dharamshala Distt. Kangra (Hp) (Under State Disaster Mitigation Fund)	Flood Mitigation	JSV Dharamshala	1,52,27,000	1.52	Approved
42	DC –cum- Chairperson DDMA Kangra	Kangra	Landslide Mitigation of Saddun to prei road km 0/128 to 0/460 in tehsil Shahpur, District Kangra	Landslide Mitigation	HPPWD Shahpur	1,87,70,000	1.88	Not approved: Since it is a under construction road on which mitigation is sought
43	DC –cum- Chairperson DDMA Kangra	Kangra	Landslide mitigation of Jaisinghpur Bhawarna Junga devi road (km 19/100 to 19/310,Km 20/000 to 20/080) in Jaisinghpur district Kangra	Landslide Mitigation	HPPWD Jaisinghpur	1,89,65,000	1.90	Not Approved: How soil nailing is possible in clay, plantation mechanism has not been shown as to how it would be done year by year
44	DC-cum Chairperson DDMA Kinnaur	Kinnaur	Slope stabilization and rock fall mitigation works at Km 3/200 to 3/600 along hill side of Link road to village Hango. (SH:-Removing of loose rock mass, Construction of Gabion walls in benches in sliding zones, and providing Erosion mat in sliding zone and providing Mechanically Woven Hexagonal Shaped Wire Mesh netting in essential portions etc.)	Landslide Mitigation	HPPWD Kalpa	3,07,21,933	3.07	Not Approved : Route cause of sliding not identified, slope stabilization technique not mentioned, how nailing would be possible through erosion mat in sliding zone, proper geological investigation not done

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45	Executive Engineer, JSV Katrain.	Kullu	Providing, supplying and fixing of fire hydrant in Manali Town at different locations.	Fire Mitigation	JSV Katrain	22,16,324	0.22	Approved
46	DC –cum- Chairperson DDMA Kullu	Kullu	Providing FPW on Tirthan Khad near Khundan, Bagga and Kaneuli in Tehsil Banjar District Kullu	Flood Mitigation	JSV Larji	5,47,97,444	5.48	Not Approved: Bio engineering solution flood mapping along with Geotechnical solutions with mitigation is to be undertaken maybe provided
47	DC –cum- Chairperson DDMA Kullu	Kullu	Providing FPW to Sainj Khad (right Side) near Village Treda in Tehsil Sainj District Kullu (H.P.) (Sh: C/O PCC Wall and wire crate embankment)	Flood Mitigation	JSV Larji	1,20,93,084	1.21	Not Approved: Bio engineering solution flood mapping along with Geotechnical solutions with mitigation is to be undertaken may be provided
48	DC –cum- Chairperson DDMA Kullu	Kullu	Providing Flood Protection Sainj Khad (Left Side) at Village Shalwar at Various RD's in Tehsil Banjar District Kullu (H.P.) (Sh: C/O Wire Crated embankment)	Flood Mitigation	JSV Larji	96,79,768	0.97	Not Approved: Bio engineering solution flood mapping along with Geotechnical solutions with mitigation is to be undertaken may be provided
49	DC-cum Chairperson DDMA Kullu	Kullu	Providing Flood Protection work to right side of Sainj Khad Near Neoli Village in Tehsil Sainj District Kullu HP (SH: C/O Retaining Wall and with Skin reinforcement along River Sainj Khad at Neoli)	Flood Mitigation	JSV Larji	1,49,84,398	1.50	Not Approved: Bio engineering solution flood mapping along with Geotechnical solutions with mitigation is to be undertaken may be provided
50	DC-cum Chairperson DDMA Kullu	Kullu	Providing Flood Mitigation Embankment Protection work for Shiyabhiyali Ghat Nallah in G.P Dalasni Tehsit Bhuntat Die Kullu (H.P) (SH:C/O RCC Cantilever Retaining Wall (0/000 to 0/180)	Flood Mitigation	JSV Larji	2,31,15,567	2.31	Not Approved: Bio engineering solution flood mapping along with Geotechnical solutions with mitigation is to be undertaken may be provided
51	DC –cum- Chairperson DDMA Kullu	Kullu	Regarding flood protection work at confluence point of Tirthan and Sainj Khad at Larji in Tehsil Banjar Distt. Kullu.	Flood Mitigation	JSV Larji	2,32,56,957	2.33	Not Approved: Bio engineering solution flood mapping along with Geotechnical solutions with mitigation is to be undertaken may be provided
52	DC-cum- Chairperson DDMA Kullu	Kullu	Embankment protection works at vulnerable points of Kullu from Trehain Chowk to STP Jarad Kullu and District Kullu HP	Flood Mitigation	JSV Sub Division Kullu	6,84,04,561	6.84	Not Approved Based on the presentation made by the department, the committee observed that the hazard/vulnerability/risk assessments and mitigation strategies were not conducted by the Implementing Agency (IA).Consequently, the proposal was not approved.
53	DC –cum- Chairperson DDMA Kullu	Kullu	River training work and protection works at Kasol in Tehsil Bhunter District Kullu	Flood Mitigation	JSV Kullu	8,62,12,513	8.62	Not Approved Based on the presentation made by the department, the committee observed that the hazard/vulnerability/risk assessments and mitigation strategies were not conducted by the Implementing Agency (IA).Consequently, the proposal was not approved.


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54	DC –cum- Chairperson DDMA Kullu	Kullu	Regarding flood protection work along Sarwari Khad from Kalang to Khalada in Tehsil Kullu.	Flood Mitigation	JSV Kullu	2,36,27,820	2.36	Not Approved Based on the presentation made by the department, the committee observed that the hazard/vulnerability/risk assessments and mitigation strategies were not conducted by the Implementing Agency (IA).Consequently, the proposal was not approved.
55	DC –cum- Chairperson DDMA Kullu	Kullu	Regarding Flood protection Work on River Beas(Right Bank) at Dobhi Bihal in GP Mandalgarh in Tehsil and District Kullu (HP)	Flood Mitigation	JSV Katrain	8,68,26,313	8.68	Not Approved Based on the presentation made by the department, the committee observed that the hazard/vulnerability/risk assessments and mitigation strategies were not conducted by the Implementing Agency (IA).Consequently, the proposal was not approved.
56	DC –cum- Chairperson DDMA Kullu	Kullu	Regarding Flood protection on Beas(Right Bank) at Jatehar Bihal in GP Katrain	Flood Mitigation	JSV Katrain	8,80,01,837	8.80	Not Approved Based on the presentation made by the department, the committee observed that the hazard/vulnerability/risk assessments and mitigation strategies were not conducted by the Implementing Agency (IA).Consequently, the proposal was not approved.
57	DC –cum- Chairperson DDMA Kullu	Kullu	Landslide Mitigation on link road Katrain to HPMC km 0/000 to 1/140	Landslide Mitigation	PWD Katrain	2,69,71,600	2.70	Approved in principle: With the direction to IA to submit a Fresh proposal as per the observation of TAC maybe submitted within 21 days, which will be sent to TAC through Agenda by circulation (as a special case). PAC recommendation required
58	DC-cum Chairperson DDMA Kullu	Kullu	Flood Protection work for vulnerable reaches of Kuier khad under Jal Shakti Sub Division Showad in Anni Block District Kullu	Flood Mitigation	JSV Anni	15,03,60,000	15.04	Re-examine as per directions given by TAC w.r.t observations.
59	DC-cum Chairperson DDMA Kullu	Kullu	Flood Protection work to Village Bagipul in Nirmand Block District Kullu	Flood Mitigation	JSV Anni	4,36,59,847	4.37	Re-examine as per directions given by TAC w.r.t observations.
60	DC-cum Chairperson DDMA Kullu	Kullu	Flood Protection work for Vulnerable Reaches of Deori Khad in Anni Block District Kullu	Flood Mitigation	JSV Anni	4,25,50,583	4.26	Re-examine as per directions given by TAC w.r.t observations.
61	DC-cum Chairperson DDMA Kullu	Kullu	Providing Drainage system for Storm Water of Anni Town in Tehsil anni Distt. Kullu (SH:- C/o Drainage Channel & Outlet Chamber)	Flood Mitigation	JSV Kullu	3,09,91,519	3.10	Re-examine as per directions given by TAC w.r.t observations.
62	DC-cum Chairperson DDMA Kullu	Kullu	Landslide Mitigation at 15 Miles Rangari Sarsei	Landslide Mitigation	PWD Katrain	1,69,56,000	1.69	Recommended
63	DC-cum- Chairman, DDMA Lahaul Spiti	Lahaul Spiti	Channelization of Udgosh Nallah and Changut nallah for Village Tingret to Mitigate Flood Disaster in GP Tingret Distt. L & S (HP).	Flood Mitigation	JSV Keylong	8,71,95,804	8.72	Re-examine: <i>Not as per SDMF Guidelines.</i> The area suggested for mitigation is too large, A smaller area may be taken on trial basis to see its success which can than be replicated in other areas <i>revised DPR of a lesser amount maybe sent within 21 days, which will be sent to the TAC Members by circulation (As a special case) and the same should be as per SDMF guidelines.</i>

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64	DC-cum-Chairman, DDMA Lahaul Spiti	Lahaul Spiti	Channelization of Miyar Nallah for Village Chimret to Mitigate Flood Disaster in GP Chimret Distt. L & S (HP).	Flood Mitigation	JSV Keylong	8,67,73,715	8.68	Not Approved Based on the presentation made by the department, the committee observed that the hazard/vulnerability analysis was not conducted by the Implementing Agency (IA). Consequently, the proposal was not approved.
65	DC-cum-Chairman, DDMA Lahaul Spiti	Lahaul Spiti	Channelization of River Chandra Bhaga at Village Jobrang in GP Jobrang Distt. L & S (HP).	Flood Mitigation	JSV Keylong	8,43,92,960	8.44	Not approved As it is not as per SDMF Guidelines. This involves Larger aspect of Channelization across river Chandra Bhaga and river Chandra needs to be dealt holistic manner.
66	DC-cum-Chairman, DDMA Lahaul Spiti	Lahaul Spiti	Channelization of Madgran Nallah in GP Madgran Distt. L & S (HP).	Flood Mitigation	JSV Keylong	8,47,41,730	8.47	Not approved Effect of glacier/avalanches on this solution not dealt with vulnerable points. Upstream mitigation how would it will be done not explained.
67	DC-cum-Chairman, DDMA Lahaul Spiti	Lahaul Spiti	Channelization of Pagal Nallah to Mitigate Flood Disaster and providing flood protection work at vulnerable points on Right Bank of Chandra river to Mitigate flood disaster in GP Koksar Distt. L & S (HP).	Flood Mitigation	JSV Keylong	8,59,62,149	8.60	Not approved : Channelization across river Chandra and river Chandrabhaga (After Tandi) needs to be dealt in a holistic manner. how to deal with upstream mitigation of floods the information is not shown, proper soil investigation studies not done and subsequently the bio engineering method not taken up Effect of glacier/avalanches on this solution not dealt with vulnerable points
68	DC-cum-Chairman, DDMA Lahaul Spiti	Lahaul Spiti	Providing Flood protection work Goushal at vulnerable points on Left bank of river Chandra to Mitigate flood disaster in G.P Goushal Tehsil Keylong Distt. L & S (HP).	Flood Mitigation	JSV Keylong	8,74,33,728	8.74	Not approved This involves Larger aspect of Channelization across river Chandra and river Chandrabhaga needs to be dealt holistic manner.
69	DC-cum-Chairman, DDMA Lahaul Spiti	Lahaul Spiti	Providing Flood protection work at vulnerable points on Right bank of river Chandra to Mitigate flood disaster in G.P Sissu Tehsil Lahaul Distt. L & S (HP).	Flood Mitigation	JSV Keylong	8,84,34,616	8.84	Not approved: Effect of glacier/avalanches on this solution not dealt. Vulnerable points not specifically mentioned with co-ordinates. This involves larger aspect of Channelization across river Chandra needs to be dealt holistic manner. Cost benefit analysis not quantified properly.
70	DC-cum-Chairman, DDMA Lahaul Spiti	Lahaul Spiti	Channelization of River Bhaga at Jispa in GP Darcha Distt. L & S (HP).	Flood Mitigation	JSV Keylong	8,17,52,690	8.18	Not approved: This involves Larger aspect of Channelization across river Bhaga needs to be dealt holistic manner. Cost benefit analysis not quantified properly.


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71	DC-cum-Chairman, DDMA Lahaul Spiti	Lahaul Spiti	Channelization of Shashin Nallah to Mitigate flood disaster in GP Sissu Tehsil Keylong Distt. L & S (HP).	Flood Mitigation	JSV Keylong	8,79,85,485	8.80	Not approved : Seems to be restoration work, upper catchment water average velocity, discharge intensity, depth level at different not mentioned. Methodology to mitigate not given properly, gabion crates what sizes of stone are to be used to gabion crates not mentioned clearly. cost benefit analysis not worked out scientifically, proper soil investigation studies not done and subsequently the bio engineering method not taken up
72	DC-cum-Chairperson DDMA Lahaul Spiti	Lahaul Spiti	Regarding channelization work for Jahalma Nallah in Tehsil Keylong Distt. L&S.	Flood Mitigation	JSV Keylong	23,01,28,896	23.01	Approved for NDMF in principle , subject to condition that a DPR with lower estimate will be submitted which shall have provision for Bio-Engineering Solutions and flood zonation solutions. The Effect of Glaciers/Avalanches on this solution proposed may be incorporated. Justification to use the techniques mentioned like launching aprons, gabion wall, wire meshed crates, goefabric etc {where applicable} may be provided in detail. Measures for River training in the upward slope/upstream of Jahalma Nallah may be incorporated.
73	DC-cum-Chairperson DDMA Lahaul Spiti	Lahaul Spiti	Channelization of Village Schilling & Shushu Nallah in GP Dhankar in Spiti Valley.	Flood Mitigation	JSV Kaza	5,11,83,274	5.12	Not approved: Based on the presentation made by the department, the committee observed that the hazard/vulnerability/risk assessments and mitigation strategies were not conducted by the Implementing Agency (IA).Consequently, the proposal was not approved. This involves Larger aspect of Channelization over the said rivulet
74	DC-cum-Chairperson DDMA Lahaul Spiti	Lahaul Spiti	Channelization of Village Sagnam in GP Sagnam in Spiti Valley.	Flood Mitigation	JSV Kaza	4,13,00,767	4.13	Approved in principle with the condition with revised DPR of lesser amount may be sent, as it would be helping in mitigating disasters in 3-4 villages, with the condition that revised proposal would include proper soil investigation flood plain zonation. Though it is seen, based on the presentation made by the department, the committee observed that the hazard/vulnerability/risk assessments and mitigation strategies were not conducted by the Implementing Agency (IA).

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75	DC-cum-Chairperson DDMA Lahaul Spiti	Lahaul Spiti	Channelization of Village Mudh in GP Sagnam in Spiti Valley.	Flood Mitigation	JSV Kaza	2,18,78,818	2.19	Not Approved Based on the presentation made by the department, the committee observed that the hazard/vulnerability/risk assessments and mitigation strategies were not conducted by the Implementing Agency (IA).Consequently, the proposal was not approved.
76	DC-cum-Chairperson DDMA Lahaul Spiti	Lahaul Spiti	Channelization of Village Gue in Spiti Valley.	Flood Mitigation	JSV Kaza	3,94,29,234	3.94	Not Approved Based on the presentation made by the department, the committee observed that the hazard/vulnerability/risk assessments and mitigation strategies were not conducted by the Implementing Agency (IA).Consequently, the proposal was not approved.
77	DC-cum-Chairperson DDMA Lahaul Spiti	Lahaul Spiti	Channelization of Village Khulaskar & Lossar in GP Lossar in Spiti valley.	Flood Mitigation	JSV Kaza	2,81,20,089	2.81	Not Approved Based on the presentation made by the department, the committee observed that the hazard/vulnerability/risk assessments and mitigation strategies were not conducted by the Implementing Agency (IA).Consequently, the proposal was not approved.
78	DC-cum-Chairperson DDMA Lahaul Spiti	Lahaul Spiti	Detailed Project Report for Providing Landslide Mitigation measures at vulnerable points on Right bank of river Chandra to protect villages of G.P Sissu Tehsil Keylong Distt. Lahaul & Spiti (HP)	Landslide Mitigation	JSV Keylong	8,94,88,222	8.95	Not Approved This involves Larger aspect of Channelization across river Chandra needs to be dealt holistic manner.
79	DC-cum-Chairperson DDMA Mandi	Mandi	Landslide investigation and mitigation measures on Dharampur to Sarskan Road Dharampur, District Mandi	Landslide Mitigation	HP PWD Dharampur	1,18,42,786	1.18	Not Approved : Proper contour mapping and bio engineering solution required
80	DC-cum-Chairperson DDMA Mandi	Mandi	Landslide Investigation and Mitigation Measures on Kandhapattan Kounsai road at km 1.200, 1.550 and 2.000, Tehsil Dharampur District Mandi	Landslide Mitigation	HPPWD Dharampur	1,59,90,646	1.60	Not Approved: Proper contour mapping and bio engineering solution required

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81	DC-cum Chairperson DDMA Mandi	Mandi	Landslide Investigation and Mitigation Measures on Hukkal Mandap road at km 7.450 and 8.200, Tehsil Dharampur District Mandi	Landslide Mitigation	HPPWD Dharampur	1,74,91,962	1.75	Not Approved: Proper contour mapping, bio-engineering solutions required.
82	DC-cum Chairperson DDMA Mandi	Mandi	Landslide Investigation and Mitigation Measures on Haylog Pangoh road at km 0.415, 1.100 and 3.000, Tehsil Dharampur District Mandi	Landslide Mitigation	HPPWD Dharampur	2,04,92,798	2.05	Not Approved: Proper contour mapping, bio-engineering solutions required.
83	DC-cum Chairperson DDMA Mandi	Mandi	Landslide investigation and mitigation measures on Baroti Rakhera Dharampur Marhi Kamlah Road Dharampur, District Mandi	Landslide Mitigation	HPPWD Dharampur	1,18,40,597	1.18	Not Approved: Proper contour mapping, bio-engineering solutions required.
84	DC-cum Chairperson DDMA Mandi	Mandi	Landslide Investigation and Mitigation Measures on Baroti-Reyur Road at KM 1.460, 3.00, 4.700 and 5.120 Tehsil Dharampur District Mandi	Landslide Mitigation	HPPWD Dharampur	2,84,90,914	2.85	Not Approved: Proper contour mapping, bio-engineering solutions required.
85	Chief Engineer (PMU) Jal Shakti Vibhag Mandi	Mandi	Flood Plain Zoning in River Beas from Palchan to Thalout and Pandoh to Mandi along with its main Tributaries (Parvati river, Tirthan river and Suketi river) Himachal Pradesh	Non Structural Mitigation	Chief Engineer (PMU) Jal Shakti Vibhag Mandi	6,61,09,500	6.61	Approved being a <i>Non-structural Measure</i> with the condition that other tributaries of Beas i.e Manalsu nallah, Allain Duhangan, Pakhnoj nallah Fozal, Shirar nallahs etc. in addition to other small tributaries of Beas line between Manali to Thalout be included
86	DC-cum Chairperson DDMA Mandi	Mandi	DPR for Landslide Mitigation Near Vishwakarma Temple , District Mandi	Landslide Mitigation	PWD Mandi	1,66,44,301	1.66	Approved PAC recommendation required <i>(SEC Approved, PAC Recommendation Required)</i>
87	DC-cum- Chairperson DDMA Mandi	Mandi	Landslide Intervention structure along Uhl River to protect public property in Tehsil Sadar Distt.Mandi (H.P)	Landslide Mitigation	EE JSV Division Mandi	3,78,45,459	3.78	Not Approved Based on the presentation made by the department, the committee observed that the hazard/vulnerability/risk assessments and mitigation strategies were not conducted by the Implementing Agency (IA).Consequently, the proposal was not approved.
88	DC-cum- Chairperson DDMA Mandi	Mandi	Construction of Flood Mitigation Structure Along Beas River to Protect Government Infrastructurre and Private Property at Ragnath Ka Padhar, Mandi Distt.Mandi (H.P.)	Flood Mitigation	EE JSV Division Mandi	14,90,92,056	14.91	Approved in principle subject to condition that a revised proposal will be submitted which will have proper contour mapping and quantified cost benefit analysis in addition to other observations raised by that TAC and recommended for funding under NDMF, if a revised proposal is submitted within 30 days of TAC meeting.

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89	DC-cum Chairperson DDMA Shimla	Shimla	Mitigation Works Under Sub-Division Rampur (Sh:-Mitigation Works Under HPPWD Sub-Division Rampur	Landslide Mitigation	HPPWD Rampur	1,30,62,750	1.31	Approved in principle: Revised DPR may be sent as directed w.r.t the observations raised by TAC within 21 days. The same will be placed before TAC through agenda by circulation (as a special case)
90	DC-cum Chairperson DDMA Shimla	Shimla	Mitigation Works Under Sub-Division Rampur (Sh:-Mitigation Works Under HPPWD Sub-Division Taklech)	Landslide Mitigation	HPPWD Rampur	1,15,47,742	1.15	Not Approved Based on the presentation made by the department, the committee observed that the hazard/vulnerability/risk assessments and mitigation strategies were not conducted by the Implementing Agency (IA).Consequently, the proposal was not approved.
91	DC-cum Chairperson DDMA Shimla	Shimla	Mitigation Works Under Sub-Division Rampur (Sh:- Mitigation Works Under HPPWD Sub-Division Sarahan)	Landslide Mitigation	HPPWD Rampur	1,21,45,411	1.21	Approved in principle: Revised DPR may be sent as directed w.r.t the observations raised by TAC within 21 days which should include 15-20% Bio-Engineering solutions in the DPR cost. The same will be placed before TAC through agenda by circulation(as a special case)
92	DC-cum Chairperson DDMA Shimla	Shimla	Mitigation Works Under Sub-Division Rampur (Sh:- Mitigation Works Under HPPWD Sub-Division Nankhari)	Landslide Mitigation	HPPWD Rampur	1,41,41,968	1.41	Not Approved Based on the presentation made by the department, the committee observed that the hazard/vulnerability/risk assessments and mitigation strategies were not conducted by the Implementing Agency (IA). Consequently, the proposal was not approved.
93	DC-cum Chairperson DDMA Shimla	Shimla	Providing protection work and drainage system to village Suru in GP Koot Tehsil Rampur Distt. Shimla	Flood Mitigation	JSV Rampur	1,86,08,197	1.86	Approved in principle: Revised DPR may be sent as directed w.r.t the observations raised by TAC within 21 days which should include 15-20% Bio-Engineering solutions cost in the revised DPR. The same will be placed before TAC through agenda by circulation (as a special case)
94	DC-cum Chairperson DDMA Shimla	Shimla	Disaster Mitigation by Channelization of Natural nallah at Kalyanpur (Ward No 01) under MC Rampur, distt. Shimla	Flood Mitigation	JSV Rampur	3,20,95,700	3.21	Not Approved Based on the presentation made by the department, the committee observed that the hazard/vulnerability/risk assessments and mitigation strategies were not conducted by the Implementing Agency (IA). Consequently, the proposal was not approved.
95	DC-cum- Chairperson DDMA Shimla	Shimla	Landslide Mitigation on Gumma Baghi Narkanda Road MDR-54 In Various RD Between Km 8/500 to 16/500	Landslide Mitigation	HPPWD Kotkhai	5,55,71,826	5.56	Re-examine: Only after effective results are received in the one of the other projects sanctioned only then this proposal will be taken up.

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96	DC-cum-Chairperson DDMA Shimla	Shimla	Landslide Mitigation on Gumma Baghi Narkanda Road MDR-54 In Various RD Between Km 0/000 To 8/500	Landslide Mitigation	HPPWD Kotkhai	5,11,75,275	5.12	Re-examine: Only after effective results are received in the one of the other projects sanctioned only then this proposal will be taken up.
97	DC-cum-Chairperson DDMA Shimla	Shimla	Mitigation measures at vulnerable landslide sites near Halai village, caused by toe cutting from the Giri River.	Flood Mitigation	JSV Kotkhai	3,80,00,000	3.80	No presentation was made by the IA, hence not appraised
98	DC-cum-Chairman, DDMA solan (H.P.)	Solan	Detailed Project Report For Landslide Mitigation Of Joharji Mallah Road at Km. 20/320 To Km 20/375 In Tehsil Kasauli, Distt. Solan (HP)	Landslide Mitigation	HPPWD Kasauli	2,71,37,747	2.71	Approved
99	DC-cum-Chairperson DDMA, Solan	Solan	Embankment protection works at vulnerable points for BBNDA Colony, Indoor Stadium and SP office Baddi in Distt Solan (HP) Job no.1	Flood Mitigation	JSV Baddi	88,80,000	0.89	No presentation was made by the IA, hence not appraised
100	DC-cum-Chairperson DDMA, Solan	Solan	Embankment protection works at vulnerable points for Industrial area upstream of Lakkar Bridge under Balad khad Baddi in Distt Solan (HP) Job no.2	Flood Mitigation	JSV Baddi	75,66,000	0.76	No presentation was made by the IA, hence not appraised
101	DC-cum-Chairperson DDMA, Solan	Solan	Embankment protection works at vulnerable points for MSME Office area upstream of Lakkar Bridge to LWSS Bhaderi under Balad khad Baddi in Distt Solan (HP) Job no.3	Flood Mitigation	JSV Baddi	68,62,000	0.69	No presentation was made by the IA, hence not appraised
102	DC-cum-Chairperson DDMA, Solan	Solan	Embankment protection works at vulnerable points for Village Mahali, Cheota and Rawan village in Tehsil Kasauli Distt Solan (HP) Job no.4	Flood Mitigation	JSV Baddi	1,64,23,000	1.64	No presentation was made by the IA, hence not appraised
103	DC-cum-Chairperson DDMA, Solan	Solan	Embankment protection works at vulnerable points for GWSS Patta and Seri village in Tehsil Kasauli Distt Solan (HP) Job no.5	Flood Mitigation	JSV Baddi	1,51,53,000	1.52	No presentation was made by the IA, hence not appraised
104	DC-cum-Chairperson DDMA, Solan	Solan	Embankment protection works at vulnerable points for Khadli and Dhardu village in Tehsil Kasauli Distt Solan (HP) job no.6	Flood Mitigation	JSV Baddi	95,64,000	0.96	No presentation was made by the IA, hence not appraised
105	DC-cum-Chairman DDMA Una	Una	Providing Flood Protection work to Protect the agriculture land, property and abadies of village Amb in Tehsil Amb District Una (HP).	Flood Mitigation	JSV Gagret	7,09,49,000	7.09	Approved (The Proposal has already been approved by the Chairman SEC in File No. REV-DM-F-002/1/2023-REV-DM, DPR-Eval. Una dated 23.07.2024 at Noting No. 36. Further, the 1st instalment @25% of approved amount (i.e. Rs 1.82 Cr.) was also released to the concerned district dated 26.07.2024)

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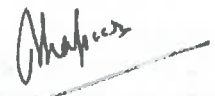
106	DC-cum-Chairperson DDMA Una	Una	Providing Flood Protection in left our area of Upper Badehra in tehsil Haroli District Una (HP)	Flood Mitigation	JSV Haroli	85,15,150	0.85	Review with following observation for next TAC: Proper soil investigation may be done DPR cost may be towards bioengineering methods, Cost benefit analysis should be substantiated by reports of the concerned department , No overhead/contingency charges should be included in DPR, CWPR report photographs including in it should be legible
107	DC-cum-Chairperson DDMA Una	Una	Providing Flood Protection work in Athwain Khad to save the cultivated land of left out area in Tehsil Haroli Distt Una (HP)	Flood Mitigation	JSV Haroli	3,39,30,590	3.39	Review with following observation for next TAC: Proper soil investigation maybe done DPR cost may be towards bioengineering methods, Cost benefit analysis should be substantiated by reports of the concerned department , No overhead/contingency charges should be included in DPR, CWPR report photographs including in it should be legible
108	DC-cum-Chairperson DDMA Una	Una	Providing Flood Protection work in Pandoga Nallah to save the abadies/cultivated Lands of Pandoga Area at Haroli Conty. In Tehsil Haroli Distt.Una(H.P.)	Flood Mitigation	JSV Haroli	2,81,28,940	2.81	Review with following observation for next TAC: Proper soil investigation maybe done DPR cost may be towards bioengineering methods, Cost benefit analysis should be substantiated by reports of the concerned department , No overhead/contingency charges should be included in DPR, CWPR report photographs including in it should be legible
109	DC-cum-Chairperson DDMA Una	Una	Providing Flood Protection work in Mohalla Pahadian to save the cultivated land of left out area in Tehsil Haroli Distt Una (HP)	Flood Mitigation	JSV Haroli	63,96,766	0.64	Review with following observation for next TAC: Proper soil investigation maybe done DPR cost may be towards bioengineering methods, Cost benefit analysis should be substantiated by reports of the concerned department , No overhead/contingency charges should be included in DPR, CWPR report photographs including in it should be legible
	DC-cum-Chairperson DDMA Una	Una	Providing Flood Protection work to save the cultivated lands & Abadies of Village Kangar (Mohalla Khatta), Baba Naina Ji in Tehsil Haroli Distt. Una(H.P.)	Flood Mitigation	JSV Haroli	2,91,53,670	2.92	Review with following observation for next TAC: Proper soil investigation maybe done DPR cost may be towards bioengineering methods, Cost benefit analysis should be substantiated by reports of the concerned department , No overhead/contingency charges should be included in DPR, CWPR report photographs including in it should be legible
111	DC-cum-Chairperson DDMA Una	Una	Providing Flood Protection work to save the cultivated Lands & Abadies of Village Samnal in Tehsil Haroli Distt. Una(H.P.)	Flood Mitigation	JSV Haroli	3,64,24,929	3.64	Review with following observation for next TAC: Proper soil investigation maybe done DPR cost may be towards bioengineering methods, Cost benefit analysis should be substantiated by reports of the concerned department , No overhead/contingency charges should be included in DPR, CWPR report photographs including in it should be legible

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112	DC-cum-Chairperson DDMA Una	Una	Providing Flood Protection work to save the cultivated Lands & Abadies of Village Samnal in Tehsil Haroli Distt. Una(H.P.)	Flood Mitigation	JSV Haroli	3,64,24,929	3.64	Review with following observation for next TAC: Proper soil investigation maybe done DPR cost may be towards bioengineering methods, Cost benefit analysis should be substantiated by reports of the concerned department , No overhead/contingency charges should be included in DPR, CWPR report photographs including in it should be legible
113	DC-cum-Chairperson DDMA Una	Una	Providing Flood Protection work to save the cultivated Lands & Abadies Of Village Dharampur in Tehsil Haroli Distt. Una(H.P.)	Flood Mitigation	JSV Haroli	4,33,62,700	4.34	Review with following observation for next TAC Proper soil investigation maybe done DPR cost may be towards bioengineering methods, Cost benefit analysis should be substantiated by reports of the concerned department , No overhead/contingency charges should be included in DPR, CWPR report photographs including in it should be legible
114	DC-cum-Chairman DDMA Una	Una	Providing Flood Protection work to Protect the agriculture land, property and abadies of Village Kalruhi in Tehsil Amb District Una (HP).	Flood Mitigation	JSV Gagret	3,17,90,000	3.18	Review with following observation for next TAC Proper soil investigation maybe done DPR cost may be towards bioengineering methods, Cost benefit analysis should be substantiated by reports of the concerned department , No overhead/contingency charges should be included in DPR, CWPR report photographs including in it should be legible
115	DC-cum-Chairman DDMA Una	Una	Providing Flood Protection work to Protect the agriculture land of Village Kainth in Tehsil Jol District Una (HP).	Flood Mitigation	JSV Gagret	1,77,06,000	1.77	Review with following observation for next TAC Proper soil investigation maybe done DPR cost may be towards bioengineering methods, Cost benefit analysis should be substantiated by reports of the concerned department , No overhead/contingency charges should be included in DPR, CWPR report photographs including in it should be legible
116	HIMCOSTE	Shimla	GIS based Disaster Management Solutions	NSM	HP	7,68,13,091	7.68	Approved <i>PAC recommendation required.</i>
117	HPPWD-Horticulture Division	Shimla	DPR for NSM measures for sliding zone near village Thundhi, PO Bhojnagar, Tehsil and District Solan	NSM	4th Circle Shimla	45,63,324	0.45	Approved <i>PAC recommendation required.</i>
118	HPPWD-Horticulture Division	Shimla	Nursery raising of plants for soil conversation	NSM	5th Circle Shimla	61,02,944	0.61	Approved with the condition that expenditure towards maintenances of the nursery shall be done from the regular budget of the State. <i>PAC recommendation required.</i>

119	DEST & CC	Shimla	Final Report on Early Warning System for Flash Floods in Parvati Valley , Kullu Distt , HP	NSM	DEST	20,49,00,000	20.49	Not Approved: The DPR seems to be more of Academic presentation. Following observations raised: Area mapping may be done first followed by Risk Zonation and then GLOF Study and then the DPR should talk about mitigation measures. How would look after the instruments once they are installed in the subsequent years. Management of costs are to be done from regular budget of the State which has not been mentioned in the DPR.
Total						4,12,73,39,944	412.73	

The DPRs from Sr. No. 1 to 119 were evaluated by the following experts:-

			
Sh. Prashant Thakur, Assistant Professor, JNGEC,HP	Er. Ravi Bhushan Sharma, Executive Engineering (EE), HPPWD-Horticulture Division Shimla	Dr. Hemant Kumar Vinayak Associate Professor NIT Hamirpur	Dr. R. S. Banshtu Associate Professor, NIT Hamirpur
			
Prof. Ashok K. Gupta, Dean (A&R) JUIT Wagnaghat	Dr. D. P. Kanungo Chief Scientist & Head CBRI Roorkee	Er. Vijay Kashyap SE, JSV Shimla Circle	Er. Ajay Kapoor SE, PWD Shimla

Chairman



Nishant Thakur (HPAS)
Project Director, PMU (SDMF)
Project Director TAC
Project Management Unit
SDMF (Revenue & DM)