



NATIONAL DISASTER MANAGEMENT AUTHORITY
Ministry of Home Affairs, Govt. of India
NATIONAL CYCLONE RISK MITIGATION PROJECT (NCRMP)
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22nd November, 2019
25th

Subject: NCRMP (Phase-II) 16th Project Steering Committee (PSC) meeting held on 19th Nov, 2019 -Minutes of the Meeting-reg.

The undersigned is directed to forward herewith Minutes of the 16th Project Steering Committee Meeting held on 19th Nov, 2019 at NDMA, New Delhi. The Action Taken Report (ATR) by respective SPIUs on the decisions to be furnished on fortnightly basis to PMU, NDMA by 15th and 30th of every month, with the first ATR due on 30th Nov, 2019.

(Samir Kumar)

Dy. Project Director
NCRMP-NDMA

Copy to:

1. The Secretary, Ministry of Environment & Forest, Paryavaran Bhawan, Jorbagh Road, New Delhi-110003 or his representative (Director (IA-III Division)).
2. The Secretary, Ministry of Earth Sciences / India Meteorological Department, Prithvi Bhawan, Lodi Road, New Delhi or his representative.
3. Joint Secretary (Disaster Management), Ministry of Home Affairs, New Delhi.
4. Chairman, Central Water Commission, New Delhi or his representative.
5. Joint Secretary (MI), DEA, Ministry of Finance, North Block, New Delhi.
6. Joint Secretary (Mitigation), NDMA, New Delhi.
7. Joint Secretary (Admn), NDMA, New Delhi.
8. Financial Adviser, NDMA, New Delhi.
9. The Executive Director, National Institute of Disaster Management, A-Wing, 4th floor, NDCC-II Building, Jai Singh Road, New Delhi-110001.
10. Secretary, Reconstruction & Rehabilitation, Government of Gujarat, Udyog Bhawan, Sector-11, Gandhinagar, Gujarat-382011.
11. Secretary, Revenue & Disaster Management, Government of Goa, Secretariat, Porvorim, Goa-403521.
12. The Principal Secretary, Department of Revenue & Disaster Management, Government of Kerala, Government Secretariat, Thiruvananthapuram, Kerala-695001.
13. The Principal Secretary, Department of Revenue & Disaster Management, Government of Karnataka, Bhoomi and UPOR, Room No.627, First Gate, 6th floor, MS Building, Bangalore, Karnataka-560001.
14. Addl. Chief Secretary, Relief & Rehabilitation, Revenue & Forest Department, Government of Maharashtra, 14th floor, New Administrative Building, Opposite Mantralaya, Mumbai, Maharashtra-400032.

15. Principal Secretary & Relief Commissioner, Disaster Management Department, Government of West Bengal, "NABANA". West Bengal Secretariat, Howrah-711102.
16. Chief Executive Officer, Gujarat State Management Authority (GSDMA), Block No.11, 5th floor, Udyog Bhawan, Sector-11, Gandhi Nagar, Gujarat-382011.
17. Chief Engineer, Water Resources Department & Project Director, NCRMP, Government of Goa, Sinchai Bhawan, Near Police Station, Alto Porvorim, Goa-403521.
18. Project Director (NCRMP), State Project Implementation Unit (SPIU), Room No.E-203, ILDM, PTP Nagar, Tiruvananthapuram, Kerala-695038.
19. Project Director (NCRMP), Government of Karnataka, Bengaluru, Karnataka.
20. Project Director, (NCRMP), SPIU, Government of Maharashtra, Mumbai.
21. Project Director (NCRMP), Government of West Bengal, Kolkata.
22. Sh. Anup Karanth, Sr. DRM Specialist & Team Task Leader, NCRMP, World Bank, Hindustan Times Building, 18-20, Kasturba Gandhi Marg, New Delhi-110001.
23. Ms. Shivalini Sinha, Executive Director, M/s TCIL
24. Sr. PPS to Member Secretary, NDMA
25. PPS to AS&PD, NDMA

MINUTES OF 16th PROJECT STEERING COMMITTEE (PSC) MEETING OF NATIONAL CYCLONE RISK MITIGATION PROJECT (NCRMP) PHASE-II HELD AT NDMA BHAWAN, NEW DELHI ON 19th Nov, 2019.

The 16th Project Steering Committee (PSC) meeting of NCRMP (Phase-II) was held on 19th Nov, 2019 under the Chairmanship Sh. G. V. V. Sarma, Member Secretary, NDMA. List of officers present in the meeting is enclosed at Annexure-A.

2. A warm welcome was extended by the Chairman to all participants followed by a presentation on status of implementation of project by SPIUs. On the basis of the presentations by the SPIUs and discussions, the decisions arrived at the meeting are as follows:

Agenda I: Award of Early Warning Dissemination System (EWDS) Works:

SPIU	Present status of Tender
Goa	Technical evaluation of bids is to be completed by TCIL after receiving documents from the bidders by 25 th Nov 2019. Financial bids will be opened after approval of the Technical evaluation report by the Chief Engineer, WRD.
Gujarat	Last date of bid submission has been extended by SPIU till 28/11/2019 based on the request received from prospective bidders.
Karnataka	Last date of bid submission has been extended till 26/11/2019 due to problem with e-tendering portal of Govt. of Karnataka.
Kerala	Last date of bid submission has been extended till 22/11/2019 based on the requests received from the various prospective bidders.
Maharashtra	Only one firm qualified the technical evaluation and its financial bid has been opened. The tender will fall under prior review category based on the discovered cost of the contract which is Rs. 72.52 crore. State has asked NOC from The World Bank.
West Bengal	World Bank has given its comments on the EWDS bid document on 18/11/2019. SPIU needs to incorporate the comments and resubmit for approval.

Decisions:

- (i) SPIU, Goa to expedite the award of work. TCIL has been asked to finish technical evaluation immediately and depute its representative with technical evaluation report to Goa and station him there till financial opening of the bids. Award of works to be done by 15th Dec, 2019.
- (ii) SPIU, Gujarat to award the work by 15th December 2019.
- (iii) SPIU, Karnataka to award the work by end of December 2019.
- (iv) SPIU, Kerala to award work by January 2020.
- (v) SPIU, Maharashtra to award work by 15th of December 2019.
- (vi) SPIU, West Bengal to comply with the comments of World Bank by 18th Nov, 2019 and has been asked to resolve the issue of obtaining necessary clearances for various locations of alert towers from CZMA. DFO/Range officer from State Forest Department may be deputed at SPIU-West Bengal to deal with Environment related matters under NCRMP.

Agenda II: Award of remaining Cyclone Risk Mitigation Infrastructure (CRMI) Works

Decisions:

(a) Goa:

Sl. No	Item of Work	Unit	To be constructed	Completed	Under execution	Remarks/ Decision(s)
1	Multipurpose Cyclone Shelters (MPCS)	No.	12	Nil	06	<ul style="list-style-type: none"> • 6 MPCS to be completed by Dec, 2020 • 4 out of the remaining 6 MPCS to be awarded by 15th Dec, 2019 • For 1 MPCS at Zuarinagar (which was awarded long back, but works not yet commenced), the alternate site has been identified. Identified alternate site should be finalized for construction by 15th Dec, 2019. This work should be awarded by 1st week of January 2020. • The MPCS at Altinho site be dropped and the alternate site identified at cueim to be tendered by 15th January, 2020.
2.	Underground Cabling (UGC)	No.	1 Package	Nil	Nil	<ul style="list-style-type: none"> • Financial Bids opened on 20th Sep, 2019 be finalized and award the work by 30th Nov, 2019.

(b) Gujarat:

Sl. No.	Item of Work	Unit	To be constructed	Completed	Under execution	Remarks/ Decision (s)
1	Multipurpose Cyclone Shelters	No.	95	26	52	<ul style="list-style-type: none"> • 3 MPCS yet to be tendered due to land/site issues. 1

	(MPCS)					<p>site at Gadu to be tendered by 15th Dec, 2019 and to be awarded by 30th Jan, 2020. The remaining 2 sites should be tendered by 15th Jan, 2020 and work be awarded by 28 Feb, 2020 after resolving land issues.</p> <ul style="list-style-type: none"> • Works in respect of 14 awarded MPCS have not been commenced due to lingering land issues. These 14 sites may have to be dropped. • 18 nos alternate sites identified in Devbhoomi Dwarka district should be processed. • Procurement plan for 3 sites out of these 18 sites should be uploaded on STEP by 25th Nov, 2019. 11 sites out of 15 sites should be finalized by 30th Nov, 2019 after review of site screening reports and to be tendered by 10th Dec, 2019. All MPCS works to be completed within the project timeline.
2.	Roads	Kms	157	157	Nil	All road works completed.
3.	Underground Cabling (UGC)	Kms.	430	--	---	During deliberations on the issue, the decision of SPIU Gujarat/GSDMA to cancel this tender and to float a fresh short term tender was noted. It was explained that it was

						<p>on the basis of a legal opinion obtained. As the flow chart furnished by GSDMA/PGVCL showed that UPPTCL had debarred the L-1 bidder on 12.07.2019 and modified it on 20.08.2019, it appears that the L-1 firm stands debarred. The World Bank representative was requested to look into the matter and take an early decision on the recommendations of GSDMA.</p>
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(c) Karnataka:

Sl. No.	Item of Work	Unit	To to be constructed	Completed	Under execution	Remarks/ Decision(s)
1	Multipurpose Cyclone Shelters (MPCS)	No.	11	02	09	6 works under execution to be completed by 31 st May, 2020 and remaining 3 works to be completed by 31 st Dec, 2020
2.	Roads	Kms.	48	46	2	Balance road works (2km) to be completed by 30 th Nov, 2019
3.	Bridges	No.	02	Nil	Nil	Financial Bids under evaluation to be finalised and both works to be awarded by 30 th November, 2019.
4.	Saline Embankment (SE)	Pkg	1 Package (7 Kms)	Nil	Nil	The technical bids opened on 16 th Oct, 2019 should be finalised and the financial bid be opened by 30 th Nov, 2019. Work should be awarded by 15 th Dec, 2019

(d) Kerala:

Sl. No.	Item of Work	Unit	To be constructed	Completed	Under Execution	Remarks/ Decision(s)
1	Multipurpose Cyclone Shelters (MPCS)	No.	16	Nil	14	<ul style="list-style-type: none">• 14 Works under construction to be expedited to complete within the timeline of contract.• Tender for Kasaba MPCS be floated by 31st Dec, 2019 and land issue for Muttathara be resolved on priority.

(e) Maharashtra:

Sl. No.	Item of Work	Unit	To be constructed	Completed	Under execution	Remarks/ Decision(s)
1	Multipurpose Cyclone Shelters (MPCS)	No.	11 (Single Package)	Nil	Nil	Two bids were received earlier found to be technically disqualified. The single package of 11 MPCS retendered on 18 Nov 2019 should be awarded by 15 th January 2020.
2.	Saline Embankment (SE) (3 Packages)	Km	29.55	Nil	Nil	<ul style="list-style-type: none">• The package of Kachli Pitkari saline embankment should be awarded by 30th Nov 2019.• In the case of Narvel Benavale SPIU/State Govt to take decision in consultation with the World Bank for negotiations with L-1 bidder as it is not a prior review case.• The third package of Vadhiv should be retendered immediately and work to be awarded by 15th February 2020.

						<ul style="list-style-type: none"> Revised EIASIA report of above three SE has been sent to World Bank by SPIU on 18th Nov, 2019. World Bank to review & approve at the earliest.
3.	Underground Cabling (UGC) (3 Packages)	Kms.	461	Nil	461	All the packages (3 Nos) under execution should be expedited.

(f) West Bengal :

Sl. No	Item of Work	Unit	To be constructed	Completed	Under execution	Remarks/ Decision(s)
1	Multipurpose Cyclone Shelters (MPCS)	No.	146	142	4	All balance MPCS (4 Nos) likely to be completed by December, 2019.
2.	Underground Cabling (UGC) (2 Packages)	Kms.	515	Nil	500 (Package-2- 50% complete)	<ul style="list-style-type: none"> Package 1 (15 Km) split into three packages (1A, 1B, 1C). LoA is issued for package 1A. <u>Package 1B:</u> SPIU to seek clearance from World Bank for execution of works by agency chosen through department/ single source selection methodology. <u>Package 1C:</u> SPIU to seek regularisation of the e-tendering done already and move ahead.

Agenda III:

(i) Progress of Capacity Building Training under Component C – Action Plan for the year 2019-20 and progress so far.

A. Goa

- GIPARD, the State Administrative Training Institute, is entrusted to impart Shelter Level and Capacity Building trainings.
- Training of Master Trainers (ToT) has been imparted to 44 Master Trainers during 16th – 20th September, 2019 in Health and Education sectors by GIPARD in association with YASHADA.

Decision:

- Capacity Building activities for Government Officials to be implemented as per the training schedule and progress report to be submitted to PMU in the prescribed format on monthly basis.

B. Gujarat

- Identified 60 Master Trainers (MTs) from GSDMA have been provided training by NIDM on all 5 priority sectors (Education, Health, PRI, ULBs, and Rural Development)
- Training at district level will be conducted by MTs from December, 2019.

Decision:

- Capacity Building activities for Government Officials to be implemented as per the Action plan and progress report to be submitted to PMU in the prescribed format on monthly basis.

C. Maharashtra

Total 86 trainings conducted in four priority sectors (Health, ULBs, PRI & Rural Development) covering 22 districts.

Decision:

SPIU to implement training calendar for remaining Capacity Building activities as per schedule and progress report to be submitted to PMU in the prescribed format on monthly basis.

D. Karnataka

- 09 trainings conducted based on NIDM modules in the five priority sectors covering 03 coastal districts.

Decision:

- SPIU to implement training calendar for remaining Capacity Building Training as per schedule and submit progress reports to PMU in the prescribed format on monthly basis.

E. Kerala

Total 21 trainings conducted in three priority sectors (Health, Education & PRI) covering 6 districts and 888 Officers trained.

Decision:

- SPIU to implement training calendar for remaining Capacity Building Training as per schedule and submit progress reports to PMU in the prescribed format on monthly basis.

F. West Bengal

- 97 training planned to be conducted upto March, 2020.
- 10 trainings conducted in the five priority sectors.

Decision:

- SPIU to implement training calendar for remaining Capacity Building Training as per schedule and submit progress reports to PMU in the prescribed format on monthly basis.

(ii) Formation of CSMMC-Release of Corpus Fund. Action Plan for Shelter Level Trainings

A. Goa

- One CSMMC constituted.
- Action Plan for Shelter level training yet to be shared with PMU.

Decision:

- Action Plan for Shelter level training to be shared with PMU.
- CSMMC to be constituted for all MPCs well before the completion of MPCs and be registered under Society Act and Separate Bank A/C to be maintained with Corpus Fund@ 5 lacs each for all CSMMCs.
- Progress report to be submitted to PMU in the prescribed format on monthly basis.

B. Gujarat

- 22 Shelter level CSMMC orientations completed and CSMMC orientation for remaining 73 MPCs will commence from December, 2019; to be completed by March, 2020.
- First Aid training conducted covering 125 villages (25 MPCs villages and 100 cluster villages). Remaining 70 villages (including 62 cluster villages) to be covered by March, 2020.
- Search & Rescue training provided in 11 MPCs villages, covering 20 Talukas with training imparted to 220 people.
- 35 CSMMCs constituted and Bank A/C opened for 26 completed MPCs.
- Corpus Fund@ 5 lacs each released to CSMMCs for 12 MPCs and the Corpus fund will be released for remaining 14 MPCs by 30th November 2019.

Decision:

- Corpus Fund@ 5 lacs each to be transferred to all CSMMCs at the earliest.
- GSDMA to implement training calendar for Shelter Level Training as per schedule and submit progress reports to PMU in the prescribed format on monthly basis.

C. Karnataka

- CSMMCs are constituted and registered for all 11 MPCs; and separate Bank A/C opened shelter-wise.

- Corpus Fund@5 lacs each approved by Govt. but yet to be transferred to the CSMMCs.

Decision:

- SPIU to maintain separate Bank A/C for all the CSMMCs, with transfer of Corpus Fund@ 5 lacs each to all CSMMCs, latest by 5th December, 2019.
- SPIU to implement training calendar for Shelter Level Training as per schedule and submit progress reports to PMU in the prescribed format on monthly basis.

D. Kerala

- 36 trainings carried out under shelter level (1498 members participated and trained)
- 14 CSMMC constituted in MPCs districts but yet to be registered under Society Act.
- Proposal forwarded to Government to form a Corpus Fund of Rs. 20 lakhs for each shelter. Interest obtained from this fund will be utilised for the maintenance of shelter.
- Formed draft bye-laws and guidelines for CSMMC.
- Training on First Aid, Search & Rescue, and Shelter Management yet to be started.

Decision:

- SPIU to register CSMMCs under Society Act, and further shelter-wise separate Bank A/C to be maintained.
- SPIU to implement training calendar for Shelter Level Training as per schedule and submit progress reports to PMU in the prescribed format on monthly basis.

E. Maharashtra

- MPCs works are yet to be awarded. CSMMC are yet to be constituted.
- Bye-Laws prepared.
- Government Resolution issued for formation of Cyclone Shelter Maintenance and Management Committee (CSMMC)

Decision:

- Action Plan for Shelter level training to be shared with PMU.
- CSMMC to be constituted well before completion of MPCs, be registered under Society Act and Separate Bank A/C to be maintained with Corpus Fund@ 5 lacs each for all CSMMCs.
- Progress report to be submitted to PMU in the prescribed format on monthly basis.

F. West Bengal

- 74 trainings conducted on Search & Rescue, First Aid and Shelter level awareness, with 08 trainings conducted out of total 219 planned in year 2019-20.
- 28 CSMMCs are registered under Society Act.
- Separate Bank A/C opened for 27 CSMMCs but Corpus Fund@ 5 lacs each yet to be transferred to CSMMCs.

Decision:

- SPIU to expedite formation/registration of CSMMCs for all MPCs.
- Opening of bank account for all CSMMCs and transfer of Corpus Fund @5 lacs to be completed by 5th December, 2019.
- SPIU to implement training calendar for Shelter Level Training as per schedule and submit progress reports to PMU in the prescribed format on monthly basis.
- Lessons learnt from shelter level activities carried out by different agencies/NGOs during recent cyclones, viz.; FANI and Bulbul in West Bengal may be incorporated in shelter level training modules by SPIU-West Bengal and the same may be shared with other Phase II States, to be adopted by respective States for shelter level activities.

Agenda IV: (i) Utilisation of Funds as per the Budget projected/demanded during FY 2019-20.

- Expenditure of all SPIUs were found to be less than the projected expenditure during financial year 2019-20.

Decision:

All the SPIUs have indicated likely expenditure for the months of November and December as follows:-

Rs in Crore

State	November 2019	December 2019
Goa	1.00	5.00
Gujarat	10.00	10.00
Karnataka	6.00	8.00
Kerala	1.00	5.00
Maharashtra	20.00	10.00
West Bengal	10.00	10.00

- All SPIUs have to take steps to surpass the target of expenditure indicated.

(ii) Financial Management (Fund released, Spent and Balance)**Details of Release, Expenditure and Unspent Balance as on 19.11.2019**

(Rs in Crore)

State	Fund Released			Expenditure			Unspent	
	Gol	State	Total	Gol	State	Total	Gol	State
Goa	38.16	0.53	38.69	5.79	0.53	6.32	32.37	0.00
Gujarat	262.81	66.14	320.05	198.43	66.14	264.57	68.38	0.00

Karnataka	99.26	17.84	117.10	59.30	17.84	77.14	39.96	0.00
Kerala	17.83	0.38	18.21	4.40	0.38	4.78	13.43	0.00
Maharashtra	98.05	0.00	98.05	12.63	0.00	12.63	85.42	0.00
West Bengal	514.47	154.48	668.95	480.81	154.48	635.29	33.66	0.00
Total	1030.58	239.37	1269.95	761.36	239.37	1000.73	269.22	0.00

Agenda Item V

(i) Status of External Audit 2018-19:

External Audit for 2018-19 has commenced in all Phase-II states .Audit reports are still awaited from SPIU Gujarat, SPIU Karnataka and SPIU Kerala

Decision.

- GSDMA, Gujarat is requested to get the Audit Certificate and Audit report from their Auditors and share with the PMU before 30th November 2019. .
- Efforts to be made by SPIU, Karnataka to get the Audit Certificate and Audit report immediately and this report to be shared with PMU, NCRMP by 30th November, 2019.
- SPIU Kerala to take up matter with AG, Kerala to get the Audit certificate and Audit report and share the same with PMU by 30th November 2019. Further, Utilisation Certificates for the balance amount of Rs 7,29,981/- of preparatory fund of NCRMP to be submitted by SPIU Kerala by 30th Nov, 2019.

(ii) Status of Internal Audit

Decision:

- Goa: Internal Auditor must be appointed by 30th November, 2019. Complete Audit reports to be submitted to PMU and World Bank by 31st December, 2019.
- GSDMA, Gujarat to share the Internal Audit Reports with PMU and World Bank immediately.
- SPIU Karnataka to expedite appointment of Internal Auditor and share the report with PMU by 31st Dec, 2019.
- SPIU Kerala to share the Internal Audit Report for the period Feb to May, 2019 with PMU and World Bank before 31st December.
- SPIU Maharashtra to share the Internal Audit report by 31st December, 2019.
- SPIU, West Bengal to share the report for Internal Audit for Oct, 2018 to March, 2019 with PMU and World Bank immediately.

Agenda Item VI: Disclosure of Environment and Social Safeguard Documents.

a. Goa

- Environment and Social Safeguard documents are ready and will be uploaded to the website <http://ncrmp.goa.gov.in/>

Decision:

- SPIU-Goa to create webpage for NCRMP on the Revenue Deptt. website for disclosure of Environmental & Social Safeguard documents related to NCRMP works. Weblink of the documents to be shared with PMU and the World Bank at the earliest.

b. Gujarat

- Environment and Social Safeguard documents are available on GSDMA website at <http://www.gsdma.org/Content/ncrmp-4295>

c. Karnataka

- Consolidated Environment and Social Screening Reports of 11 MPCs and 23 roads, EIA & SIA reports, and RAP of 02 Bridges and 01 Saline Embankment is disclosed on DM Deptt. website at www.dm.karnataka.gov.in

Decision:

- SPIU-Karnataka to also ensure disclosure of EHS document for EWDS work.

d. Kerala

- Environment and Social Screening Reports of MPCs are approved by the World Bank.

Decision:

- SPIU-Kerala to ensure disclosure of Environmental & Social Safeguard documents related to NCRMP works. Weblink of the documents to be shared with PMU and the World Bank at the earliest.

e. Maharashtra

- World Bank concurrence received on the EIA and SIA reports for all 3 UGC sites and the reports will be disclosed shortly.
- EIA and SIA reports for Saline Embankment works were prepared in coordination with World Bank Experts and the reports will be disclosed shortly.

Decision:

- SPIU-Maharashtra to ensure disclosure of Environment and Social Safeguard documents related to NCRMP works. Weblink of the documents to be shared with PMU and the World Bank at the earliest.

f. West Bengal

- DFO/Range Officer from State Forest Department may be deputed at SPIU-West Bengal to deal with Environment related matters under NCRMP.

Decision:

- SPIU-West Bengal to ensure disclosure of Environment and Social Safeguard documents related to NCRMP works. Weblink of the documents to be shared with PMU and the World Bank at the earliest.

Agenda Item VII

Miscellaneous Issues:

- (i) There was a discussion on the proposal of additional mitigation activities in the light of decision taken during the 15th PSC Meeting. All phase-II states to submit action plan for the implementation of these additional mitigation activities of coastal shelter belt plantation and lightening arrestors alongwith suitable structures. Officers from the state Agencies (like forest etc.) may be kept on board for these additional works.
 - (ii) It was decided to have a Technical Committee comprising among BIS, IIT Roorkee, CBRI, Mitigation Division (NDMA) for exploring technological option in the context of low cost Lightning Arrestor Solution.
 - (iii) All the SPIUs to ensure furnishing of data/information every month in respect of CRMI works in prescribed performa already shared with all states.
 - (iv) The monthly TPQA reports in respect of CRMI works should also be furnished to PMU every month by all states.
3. The meeting ended with a vote of thanks to the Chair and the participants with a resolve to expedite the pace of expenditure while ensuring close monitoring of quality of works.
