Government of India Ministry of Development of North Eastern Region

<u>Minutes of the 89th Meeting of the NLCPR Committee held at 1100 Hrs on 15.12.2010 under the</u> <u>Chairmanship of Secretary, M/o DoNER in Committee Room No.243, Vigyan Bhavan Annexe</u> <u>New Delhi.</u>

<u>Present</u>

- 1. Mrs. Jayati Chandra, Secretary, M/o Development of North Eastern Region.....in Chair.
- 2. Shri P.K. Pattanaik, Joint Secretary, Ministry of DoNER
- 3. Mrs. Anjuly Chib Duggal, Joint Secretary (PF-I), D/o Expenditure, M/o Finance
- 4. Mrs. Sudha Krishnan, Joint Secretary & Financial Advisor, Ministry of DoNER
- 5. Shri Shambhu Singh, Joint Secretary (NE), MHA
- 6. Shri S.N. Brohmo Choudhury, Adviser (NE), Planning Commission

Following Officers were also present as special invitees:

Shri P.R. Meshram (Director), Shri K. Guite, Director, Dr. Uday Shanker, Director (IFD), Shri Bimal Kumar (Under secretary) and Shri S. K. Saha (Section Officer) of Ministry of DoNER.

The Committee met and deliberated on the Agenda items. Following observations and recommendations were made:

Item No.1: Confirmation of Minutes of 88th Meeting of the NLCPR Committee held on 29.11.2010

Minutes of the 88th Meeting were confirmed.

<u>Item No.2</u>: Action taken report of decisions / recommendations made by NLCPR Committee in the 88th Meeting held on 29.11.2010

The Committee noted that the Minutes for 88th Meeting have been issued on 07.12.2010 and action has been taken by the Ministry of DoNER on the decisions/ recommendations made by the NLCPR Committee in that meeting.

Item No.3: Construction of road from Janam to Okhasun under Wakka Circle HQ (19 km) Phase-I in Arunachal Pradesh

The Committee noted that the project was retained in the 74th meeting held on 04.11.2009 at an indicative cost of Rs.10.00 crore from the priority list submitted by the Government of Arunachal Pradesh for 2009-10. It was also observed that the DPR for the project was appraised and cost estimate vetted by the Ministry of Road Transport and Highways.

After deliberation the Committee recommended the project for sanction at an estimated cost of Rs.1085.87 lakh as under:

SI. No.	Item of woks	Amount (Rs. in lac)
1	Formation cutting	675.48
2	Cross drainage works	
	RCC slab culverts	383.78
3	Kutcha drain	5.32
	Sub-total	1064.58
4	Add contingencies @ 2%	21.29
	Grand total	1085.87

The project has been recommended for sanction with the following conditions:

- a) The contingency charges may be reimbursed on submission of document on actual contingent expenditure excluding cost of establishment, audit and accounts, O&M, departmental charges, quality control, agency and purchase of vehicle.
- b) Transparency should be maintained in tendering process and the State Government should ensure that the tender has been called on competitive basis by giving wide publicity in print media and website etc. and the works have been awarded within 3 months of its sanction, even without waiting for the release of funds from state government to implementing agency.
- c) The state government should follow all codal formalities and strictly adhere to the project implementation schedule and physical targets given in the DPR.
- d) The project implementation by the state government will be governed by the rules/conditions stipulated in the guidelines of NLCPR.
- e) Suitable provisions may be stipulated in the sanction letter for the project for compliance to the technical comments of MoRTH, which were:-

i) Plan, L-section and X-sections:

The design speed has been adopted 25 kmph which is ruling minimum as per IRC standards for ODR category road. The radius of a curve at certain places have been adopted less that 20m. Further, certain kinks are observed in the alignment which could have been avoided during design. It may be suggested that during execution of the work the horizontal curves may be improved to 20m and short kinks may be avoided. Any additional amount may be met from the contingency provided separately in the estimate. The gradient of the road is generally in order.

ii) Formation:

The formation of 5.95m wide is proposed which is recommended for ODR category of road. The same may be allowed. The kuccha drain all along the project length as proposed may also be allowed.

iii) Crust:

No crust has been proposed in the instant proposal. The crust is proposed to be provided in the 2nd phase. By seeing the location of the road and its importance of connecting villages, the proposal of providing formation may be agreed to which will atleast provide basic connectivity. It may be suggested that the 2nd phase i.e., crust building may be planned in such a way that the crust is laid as per IRC standards soon after the completion of works under phase-I, the instant proposal.

iv) Cross drainage works:

It is proposed to provide 59 slab culverts with size varying from 1m to 6m span. The hydraulic details in support of these provisions have not been furnished. It is presumed that the State Chief Engineer has satisfied hiself about the size and no. of culverts proposed. The design shall be approved by CE, PWD prior to execution of the work.

Item No.4: Construction of RCC Bridge over river Kamphai under Wakro Circle (Span 80 mtr) in Lohit District of Arunachal Pradesh

The Committee noted that the project was retained in the 71st meeting held on 18.08.2009 at an indicative cost of Rs.6.00 crore from the priority list submitted by the Government of Arunachal Pradesh for 2009-10. It was also observed that the DPR for the project was appraised and cost estimate vetted by the Ministry of Road Transport and Highways.

After deliberation the Committee recommended the project for sanction at an estimated cost of Rs.608.10 lakh as under:

SI. No.	Components of work	Amount (Rs. in lakh)
1.	Sub-structure	246.53
2.	Super-structure	217.57
3.	Approach road	36.76
4.	River training works	95.32
	Sub-total (1 to 4)	596.18
5.	Add 2% contingencies	11.92
	Total	608.10

The project has been recommended for sanction with the following conditions:

a) The contingency charges may be reimbursed on submission of document on actual contingent expenditure excluding cost of establishment, audit and accounts, O&M, departmental charges, quality control, agency and purchase of vehicle.

- b) Transparency should be maintained in tendering process and the State Government should ensure that the tender has been called on competitive basis by giving wide publicity in print media and website etc. and the works have been awarded within 3 months of its sanction, even without waiting for the release of funds from state government to implementing agency.
- c) The state government should follow all codal formalities and strictly adhere to the project implementation schedule and physical targets given in the DPR.
- d) The project implementation by the state government will be governed by the rules/conditions stipulated in the guidelines of NLCPR.
- e) Suitable provisions may be stipulated in the sanction letter for the project for compliance to the technical comments of MoRTH, which were:-
 - (i) Waterway, Span arrangement and founding level (Total length of Bridge between outer to outer of the dirt walls): Hydraulic particulars and sub-soil investigation has to be based on guidelines of IRC:5 1998 and as per IRC:78 2000. This aspect may kindly be reconfirmed by the State Chief Engineer (CE) before actual execution of the work.
 - (ii) Carriageway on deck including 2X0.25m kerb shyness: Construction of deck strictly as per Ministry Standard Drawing without any deviation may be agreed to. Therefore, wearing coat has to be either of CC or Mastic Asphalt.
 - (iii) Expansion joints: Strip type of expansion joints may be preferred for which the rates are almost same as that of Slab Seal Type.
 - (iv) Return/Wing walls: Cantilever returns agreed t. However, RCC return wall duly supported over ground may be preferred.
 - (v) Protection Works: Both the Guide Bunds may be constructed simultaneously.
 - (vi) Detailed design and working drawings: Detailed design and working drawings may be approved by the State CE. This may also be reviewed after confirmatory boring.
 - (vii) Geometric approaches: State CE may satisfy himself as to geometrics meets the ODR standard.
 - (viii) Formation width: 9 m i.e., equal to overall width of the bridge, also to support crust may be adopted.
 - (ix) Carriageway width: 7.50 m is agreed to. However, 1 in 20 taper may be ensured for easy transition.
 - (x) Crust composition: 150mm GBS, 75mm WBM grading 2, 75mm thick WBM grading 3 with PC/SC may be adopted.

Item No.5: Project, Infrastructure Development of 9 (Nine) Government colleges in valley/ hills in Manipur for consideration for sanction.

The committee noted that the project was retained at an estimated cost of Rs.14.15 crore on recommendation of NLCPR Committee in its 74th Meeting held on 04.11.2009. The Committee also noted that M/o Youth Affairs and Sports and M/o Human Resources Development (Department of Highter Education) do not have objection to the proposal and M/o Urban Development vetted the proposal at Rs.981.60 lac.

2. After deliberations, the Committee recommended the project for sanction at a cost of Rs.972.07 lac, including contingencies of 2%, with the following components and conditions:

S.No.	Items of works	Amount (Rs. in lac)
1	Construction of compound fencing at Pettigrew college, Ukhrul	51.74
2	Construction of compound fencing at United College, Chandel	42.85
3	Construction of compound fencing at Temenglong college,	
	Tamenglong	48.70
4	Construction of compound fencing at Churachandpur College, Churachandpur	40.69
5	Construction of compound fencing at DM college, Imphal	195.86
6	Construction of Multipurpose Hall at DM College of Science, Imphal	42.37
7	Construction of Multipurpose Hall at DM College of Science, Imphal	42.37
8	Construction of Multipurpose Hall at Presidency College, Motbung	42.37
	Sub Total	506.95
	2% Contingencies	10.14
	Sub Total (A)	517.09
9	DM College Complex, Imphal	
	(a) Construction of Multi purpose Hall	261.79
	(b) Construction of Pavillion	35.83
	(c) Construction of Fencing and Wall	96.35
	(d) Compound Gate	1.08
	(e) Underground drain, collector Drain	20.40
	(f) Approach Road	14.11
	(g) Development Works	16.50
	Sub Total	446.06
	2% contingencies	8.92
	Sub Total (B)	454.98
	Grand Total (A) + (B)	972.07

Conditions:

- (i) The contingency charges may be reimbursed on submission of document on actual contingent expenditure excluding cost of establishment, audit and accounts, O&M, departmental charges, quality control, agency and purchase of vehicle.
- (ii) Transparency should be maintained in tendering process and the state Government should ensure that the tender has been called on competitive basis by giving wide publicity in print media and website etc. and the works have been awarded within 3 months of its sanction, even without waiting for the release of funds from state government to implementing agency.
- (iii) The State Government should follow all codal formalities and strictly adhere to the project implementation schedule and physical targets given in the DPR.
- (iv) The project implementation by the State Government will be governed by the rules/ conditions stipulated in the guidelines of NLCPR.
- (v) Structural drawings should be checked by technical sanctioning authority keeping in view relevant IS codes.
- (vi) Plinth level of the building to be kept above the highest flood level of the locality.
- (vii) These colleges will not be able to get any other grants/ funds for this purpose from any other source.

Item No.6: Project, Construction of Tribal Markets in Manipur for consideration for sanction.

The committee noted that the project was retained at an estimated cost of Rs.15.91 crore on recommendation of NLCPR Committee in its 71st Meeting held on 18.08.2009. The Committee also noted that M/o Urban Development vetted the proposal at Rs.1242.49 lac.

2. After deliberations, the Committee recommended the project for sanction at a cost of Rs.1230.42 lac, including contingencies of 2%, with the following components and conditions:

S.No.	Items of works	Amount (Rs. in lac)
1	Construction of Tribal Market, Chakpikarong Sub-divisional	
	Headquarter, Chandel district,	154.18
	2% contingencies	3.08
	Sub Total (1)	157.26
2	Construction of Tribal Market, Purul Sub-divisional Headquarter,	
	Chandel district,	151.83
	2% contingencies	3.04
	Sub Total (2)	154.87
3	Construction of Tribal Market, Phungyar Sub-divisional Headquarter,	
	Ukhrul district,	163.57
	2% contingencies	3.27
	Sub Total (3)	166.84
4	Construction of Tribal Market, Nungba Sub-divisional Headquarter,	
	Tamenglong district,	175.31
	2% contingencies	3.51
	Sub Total (4)	178.82
5	Construction of Tribal Market, Saikul Sub-divisional Headquarter,	
	Senapati district,	151.83
	2% contingencies	3.04
	Sub Total (5)	154.87
6	Construction of Tribal Market, Singhat Sub-divisional Headquarter,	
	Chandel district,	156.52
	2% contingencies	3.13
	Sub Total (6)	159.65
7	Construction of Tribal Market, Senapati Headquarter, Senapati district,	
		253.05
	2% contingencies	5.06
	Sub Total (7)	258.11
8	Grand Total (1 to 7)	1230.42

- (i) The contingency charges may be reimbursed on submission of document on actual contingent expenditure excluding cost of establishment, audit and accounts, O&M, departmental charges, quality control, agency and purchase of vehicle.
- (ii) Transparency should be maintained in tendering process and the state Government should ensure that the tender has been called on competitive basis by giving wide publicity in print media and website etc. and the works have been awarded within 3

months of its sanction, even without waiting for the release of funds from state government to implementing agency.

- (iii) The State Government should follow all codal formalities and strictly adhere to the project implementation schedule and physical targets given in the DPR.
- (iv) The project implementation by the State Government will be governed by the rules/ conditions stipulated in the guidelines of NLCPR.
- (v) Structural drawings should be checked by technical sanctioning authority keeping in view relevant IS codes.
- (vi) Plinth level of the building to be kept above the highest flood level of the locality.
- (vii) Being a public building, toilets blocks are required to be provided. Provisions for the same may be appropriately made at the time of execution, either as a part of the structure or separately.
- (viii) The State Government should take into account local aesthetics and culture while final designing and construction of the market.

Item No.7: Water Supply Scheme at Thanga (1.014 MLD)in Bishnupur, Manipur

The project was sanctioned in NLCPR committee's 88th meeting held on 29.11.2010 at a cost of Rs.531.26 lac.

<u>Item No. 8:</u> Proposal for sanction of the project – "Re-construction of SPT bridge No.14/1 over Umngi River to Permanent RCC Bridge at 14th Km of Laitmawsiang-Mawthawpdah road including approaches – West Khasi Hills Distt. in Meghalaya under Non-Lapsable Central Pool of Resources (NLCPR).

The Committee noted that the project was retained from priority list 2009-10 of Meghalaya its 74th Meeting held on 04.11.2009 at an estimated cost of Rs.600.00 lacs. The Ministry of Road Transport & Highways recommended the proposal at an estimated cost of Rs.706.61 lacs.

After deliberations the Committee recommended the proposal for sanction at Rs.706.61 lacs under NLCPR with following components and conditions.

SI. No.	Item of Work	Amount (Rs. in lac)
1.	Bridge No.14/1	316.00
2.	Approach	376.75
	Sub Total	692.75
3.	Add 2% Contingency	13.86
	Grand Total	706.61

- a. The contingency charges may be reimbursed on submission of document on actual contingent expenditure excluding cost of establishment, audit and accounts, O&M, departmental charges, quality control, agency and purchase of vehicle.
- b. Transparency should be maintained in tendering process and the State Government should ensure that the tender has been called on competitive basis by giving wide

publicity in print media and website etc. and the works have been awarded within 3 months of its sanction, even without waiting for the release of funds from state government to implementing agency.

- c. The state government should follow all codal formalities and strictly adhere to the project implementation schedule and physical targets given in the DPR.
- d. The project implementation by the state government will be governed by the rules/conditions stipulated in the guidelines of NLCPR.
- e. The sanction may be issued after receipt of non-duplication certificates from the State Planning Department and the Planning Commission.
- f. State Government shall comply with the technical observations made by MoRTH during execution.

<u>Item No.9:</u> Proposal for sanction of the project – "Improvement, widening, strengthening including Metalling and Blacktopping of a road 9th Mile NH-37 Guwahati-Shillong road to Killing Pillankata (7th to 21.50 km)" in Meghalaya under Non-Lapsable Central Pool of Resources (NLCPR).

The Committee noted that the project was retained from priority list 2008-09 of Meghalaya its 61st Meeting held on 24.09.2008 at an estimated cost of Rs.9.20 crore. The Ministry of Road Transport & Highways vetted the proposal at an estimated cost of Rs.10.962 crore.

After deliberations the Committee recommended the proposal for sanction at Rs.1096.17 lacs under NLCPR with following components and conditions.

SI. No.	Item of Work	Amount (Rs. in lac)
1.	Improvement works (widening, side drains, HP Culverts, Retaining wall etc.	416.58
2.	Metalling and Black topping	658.10
	Sub Total	1074.68
	Add 2% for Contingency	21.49
	Total	1096.17

- a) The contingency charges may be reimbursed on submission of document on actual contingent expenditure excluding cost of establishment, audit and accounts, O&M, departmental charges, quality control, agency and purchase of vehicle.
- b) Transparency should be maintained in tendering process and the State Government should ensure that the tender has been called on competitive basis by giving wide publicity in print media and website etc. and the works have been awarded within 3 months of its sanction, even without waiting for the release of funds from state government to implementing agency.
- c) The state government should follow all codal formalities and strictly adhere to the project implementation schedule and physical targets given in the DPR.
- d) The project implementation by the state government will be governed by the rules/conditions stipulated in the guidelines of NLCPR.
- e) State Government should ensure compliance of the technical specifications suggested by the MoRTH

- I. The formation width may be modified to 7.5m in place of 7.3m proposed.
- II. 150mm GSB layer below WBM Gr.II may be ensured to provide for drainage layer and making minimum 375mm crust thickness.
- III. The work shall be executed as per MoRTH specifications for Roads and Bridges works (4th revision) and relevant IRC codes and circulars issued from time to time by MoRTH.
- f) The sanction may be issued after getting non-duplication certificates from State Planning Department and the Planning Commission.

Item No.10: Proposal for Upper Shillong Water Supply Project in Meghalaya for consideration of sanction

The project was retained from the Priority List 2010-11 of Meghalaya by the NLCPR Committee in its 86th Meeting held on 21.10.2010 at an estimated cost of Rs. 29.46 crore. The Department of Drinking Water Supply, M/o RD recommended the project proposal for funding under NLCPR.

After deliberations the Committee recommended the proposal for sanction at Rs. 3302.36 lacs under NLCPR with following components and conditions.

SI. No.	Components of Work	Total Cost (Rs. in lac)
1.	Intake and site development for WTP and Intake	5.00
2.	Other structure (staff quarter, approach roads etc.)	102.00
3.	Civil Works, plants & machineries, electrical etc.	363.32
4.	Laboratory equipment	28.16
5.	Transmission main (pumping/gravity)	1434.10
6.	Booster stations and control rooms	65.17
7.	Overhead service reservoirs	214.32
8.	Distribution pipeline	901.39
9.	Electronic Flow meter including UFW assessment and leak deduction programme	5.96
10.	Chlorinators	4.88
11.	Consumers meters to house service connections	97.51
	Total	3221.81
12.	In-site waste water treatment, proper drainage system @ 0.5%	16.11
13.	Contingency @2%	64.44
	Grand Total	3302.36

- a) The 2% contingency charges may be reimbursed against the actual contingent expenditure on production of documentary evidence but shall not include expenditure on Work Charge Establishment
- b) State Govt. may be advised to dovetail the training of Village Water Sanitation Committees, awareness generation, regular Water Quality Monitoring & Surveillance with National Rural Drinking Water Programme support fund.
- c) Provision should be made for in-site waste water treatment and proper drainage

system.

- d) Source protection should be taken up from other related programmes.
- e) IEC and Capacity development should be dovetailed with CCDU fund available under WSSO.
- f) For enroute villages, the State may plan for 55 lpcd instead of 40 lpcd, if the source is adequate.
- g) The State Government should follow all codal formalities while executing the project.
- h) Codal formalities should include tenders being called on competitive basis by giving wide publicity in print media like Newspapers & Trade Journals and web based publicity.
- i) The construction agency may adhere to the time schedule given by them in the estimate for completion of the project.
- j) The Administrative and Financial approval may be issued after receipt of nonduplication of funding certificate from the State Government and comments of Planning Commission.

Item No.11: Project "Khilehriat Secondary School, Khilehriat in Meghalaya.

The NLCPR Committee considered the clarifications submitted by the State government regarding the legal & administrative issues about land ownership and its usage and the project executing agency. After deliberations Committee recommended that the State government may be asked to clarify in details that;

- a. who is the actual holder of the Land Document as per land holding tenure system in the autonomous district of the State of Meghalaya,
- b. who is the actual owner of the land on which construction of assets under NLCPR is proposed by Khliehriat Secondary School, Khliehriat Jaintia Hills and
- c. in case Khliehriat Secondary School fail to use the assets for the sole purpose for which they have been sanctioned how the land along with assets will be vested / transferred to State Government?

Item No. 12: Construction of Road from Ramthar 'N' to Ramhlun Sport Complex in Mizoram

The Committee noted that the project was retained at an estimated cost of Rs.2.00 crore from the priority list submitted by the Government of Mizoram for 2009-10. It was also observed that the DPR for the project was appraised and cost estimate vetted by the Technical Wing, Ministry of DoNER.

After deliberation the Committee recommended the project for sanction at an estimated cost of Rs.202.23 lakh as under:

S.No.	Item of Work	Amount (Rs. in lakh)
1	Formation Cutting	43.00
2	Drainage Works	
	(a) Slab Culvert	

S.No.	Item of Work	Amount (Rs. in lakh)
	(i) Type – II	4.42
	(ii) Type – III	6.50
	(iii) Type – VI	13.91
	(iv) Minor Bridge 12 metre span	37.15
	(b) Trapezoidal side drain	19.35
3	Protection Works	
	(a) Retaining Wall	
	(i) Type – I	1.82
	(ii) Type – II	2.80
	(iii) Type – III	4.79
	(iv) Type – IV	18.70
4	Pavement	45.83
	Sub Total	198.27
5	Contingency @ 2%	3.96
	Total	202.23

The project has been recommended for sanction with the following conditions:

- a) The contingency charges may be reimbursed on submission of document on actual contingent expenditure excluding cost of establishment, audit and accounts, O&M, departmental charges, quality control, agency and purchase of vehicle.
- b) Transparency should be maintained in tendering process and the State Government should ensure that the tender has been called on competitive basis by giving wide publicity in print media and website etc. and the works have been awarded within 3 months of its sanction, even without waiting for the release of funds from state government to implementing agency.
- c) The state government should follow all codal formalities and strictly adhere to the project implementation schedule and physical targets given in the DPR.
- d) The project implementation by the state government will be governed by the rules/ conditions stipulated in the guidelines of NLCPR.
- e) The sanction may be issued only after receipt of a non-duplicacy certificate from the State Planning Department.

Item No. 13: Construction of Examination Hall for MPSC in Mizoram

The Committee noted that the project was retained in the 72nd meeting held on 28.08.2009 at an indicative cost of Rs.3.02 crore from the priority list submitted by the Government of Mizoram for 2009-10. It was also observed that the DPR for the project was appraised and cost estimate vetted by the CPWD, Ministry of Urban Development.

After deliberation the Committee recommended the project for sanction at an estimated cost of Rs.288.32 lakh as under

S.No.	Item of Work	Amount (Rs. in lakh)
1	Building Works	206.74
2	Approach Road	29.90

S.No.	Item of Work	Amount (Rs. in lakh)
3	Services – Electrification	25.84
4	Services –Internal Water Supply and Sanitary installation	15.51
5	Services –Rain Water Harvesting, Storage and External Pipes	6.20
	Sub Total	284.19
	Contingency @ 2% of the cost of building works	4.13
	Total	288.32

The project has been recommended for sanction with the following conditions:

- a) The contingency charges may be reimbursed on submission of document on actual contingent expenditure excluding cost of establishment, audit and accounts, O&M, departmental charges, quality control, agency and purchase of vehicle.
- b) Transparency should be maintained in tendering process and the State Government should ensure that the tender has been called on competitive basis by giving wide publicity in print media and website etc. and the works have been awarded within 3 months of its sanction, even without waiting for the release of funds from state government to implementing agency.
- c) The State Government should follow all codal formalities and strictly adhere to the project implementation schedule and physical targets given in DPR.
- d) The project implementation by the State Government will be governed by the rules/conditions stipulated in the guidelines of NLCPR.

Item No.14: Construction of Indoor Stadium at Bungtlang in Mizoram

The Committee noted that the project was retained in the 65th meeting held on 16.02.2009 at an indicative cost of Rs.2.00 crore from the priority list submitted by the Government of Mizoram for 2008-09. It was also observed that the DPR for the project was appraised and cost estimate vetted by the CPWD, Ministry of Urban Development. Further, the Ministry of Youth Affairs and Sports supported the proposal as it will help in promoting sporting culture in the region.

After deliberation the Committee recommended the project for sanction at an estimated cost of Rs.173.75 lakh as under

S.No.	Item of Work	Amount (Rs. in Lakh)
1	Building Portion (Civil Work)	141.48
2	Internal Water Supply and Sanitary Fittings	7.29
3	External Service Connections	7.29
4	Internal Electrification	17.69
	Total	173.75

The project has been recommended for sanction with the following conditions:

a) The contingency charges may be reimbursed on submission of document on actual contingent expenditure excluding cost of establishment, audit and accounts, O&M, departmental charges, quality control, agency and purchase of vehicle.

- b) Transparency should be maintained in tendering process and the State Government should ensure that the tender has been called on competitive basis by giving wide publicity in print media and website etc. and the works have been awarded within 3 months of its sanction, even without waiting for the release of funds from state government to implementing agency.
- c) The state government should follow all codal formalities and strictly adhere to the project implementation schedule and physical targets given in the DPR.
- d) The project implementation by the state government will be governed by the rules/ conditions stipulated in the guidelines of NLCPR.

Item No.15: Construction of Indoor Stadium at Keitum in Mizoram

The Committee noted that the project was retained in the 65th meeting held on 16.02.2009 at an indicative cost of Rs.2.00 crore from the priority list submitted by the Government of Mizoram for 2008-09. It was also observed that the DPR for the project was appraised and cost estimate vetted by the CPWD, Ministry of Urban Development. Further, the Ministry of Youth Affairs and Sports supported the proposal as it will help in promoting sporting culture in the region.

After deliberation the Committee recommended the project for sanction at an estimated cost of Rs.173.75 lakh as under:

S.No.	Item of Work	Amount
		(Rs. in Lakh)
1	Building Portion (Civil Work)	141.48
2	Internal Water Supply and Sanitary Fittings	7.29
3	External Service Connections	7.29
4	Internal Electrification	17.69
	Total	173.75

The project has been recommended for sanction with the following conditions:

- a) The contingency charges may be reimbursed on submission of document on actual contingent expenditure excluding cost of establishment, audit and accounts, O&M, departmental charges, quality control, agency and purchase of vehicle.
- b) Transparency should be maintained in tendering process and the State Government should ensure that the tender has been called on competitive basis by giving wide publicity in print media and website etc. and the works have been awarded within 3 months of its sanction, even without waiting for the release of funds from state government to implementing agency.
- c) The state government should follow all codal formalities and strictly adhere to the project implementation schedule and physical targets given in the DPR.
- d) The project implementation by the state government will be governed by the rules/ conditions stipulated in the guidelines of NLCPR.

Item No.16: Construction of Multi Complex Building Auditorium at Pachhunga University College, Aizawl, Mizoram

The Committee noted that the project was retained in the 60th meeting held on 18.07.2008 at an indicative cost of Rs.3.00 crore from the priority list submitted by the Government of Mizoram for 2008-09. It was also observed that the DPR for the project was appraised and cost estimate vetted by the CPWD, Ministry of Urban Development.

After deliberation the Committee recommended the project for sanction at an estimated cost of Rs.285.26 lakh as under:

S.No.	Item of Work	Amount (Rs. in Lakh)
1	Civil Works	249.46
2	Painting Works	6.73
3	Sanitary Works	0.98
4	Water Supply	1.09
5	Septic Tanks – 2 Nos.	0.81
6	Internal Electrification for Casing Capping Wiring @ 10.50% of Civil works	26.19
	Total	285.26

The project has been recommended for sanction with the following conditions:

- a) The contingency charges may be reimbursed on submission of document on actual contingent expenditure excluding cost of establishment, audit and accounts, O&M, departmental charges, quality control, agency and purchase of vehicle.
- b) Transparency should be maintained in tendering process and the State Government should ensure that the tender has been called on competitive basis by giving wide publicity in print media and website etc. and the works have been awarded within 3 months of its sanction, even without waiting for the release of funds from state government to implementing agency.
- c) The State Government should follow all codal formalities and strictly adhere to the project implementation schedule and physical targets given in DPR.
- d) The project implementation by the State Government will be governed by the rules/conditions stipulated in the guidelines of NLCPR.
- e) Suitable provisions may be stipulated in the sanction letter for the project for compliance to the technical comments of CPWD, which were:-
 - (i) Structural drawings to be checked by technical sanctioning authority keeping in view relevant I.S. codes.
 - (ii) Plinth level of the building be kept above highest flood level of the locality.

Item No.17: Project "Construction of Water Supply Scheme in Pakyong" East Sikkim for consideration of sanction.

The Committee observed that the project was retained from priority list 2008-09 of Sikkim its 60th Meeting held on 18.07.2008 at an estimated cost of Rs.9.75 crore. The CPHEEO, MoUD examined the DPR of the proposal and found it technically feasible and financially viable. The CPHEEO recommended the project for consideration for funding under NLCPR.

SI.No.	Components of work	Total Cost (Rs. in lac)
1	Track cutting	6.08
2	Cost of pipes and pipe specials	251.76
3.	Laying of pipeline	118.42
4.	RCC Pillars	5.81
5.	Footpath	7.99
6.	Realignment and strengthening of existing pipeline	62.45
7.	Cost of pipes & pipe specials for clear water mains	134.85
8.	Laying of pipeline for clear water mains	47.61
9.	Construction of 2.54 MLD WTP	100.80
10.	Integration of old WTP with the new system	7.46
11.	1 lakh liter reservoir (1No.)	13.51
12.	2 lakh liter reservoir (2 Nos.) & Clear water reservoir (1 No.)	81.05
13.	4.5 lakh liter reservoir (1 No.)	40.29
14.	Staff quarters and civil works	50.03
15.	Distribution Chamber	3.61
16.	Boundary wall for water works complex	22.42
17.	Electrification	10.00
	Total	964.14
18.	Add for contingency @2%	19.28
	Grand Total	983.42

After deliberations the Committee recommended the proposal for sanction at Rs. 983.42 lacs under NLCPR with following components and conditions.

Conditions:

- a) The contingency charges may be reimbursed on submission of document on actual contingent expenditure excluding cost of establishment, audit and accounts, O&M, departmental charges, quality control, agency and purchase of vehicle.
- b) Transparency should be maintained in tendering process and the State Government should ensure that the tender has been called on competitive basis by giving wide publicity in print media and website etc. and the works have been awarded within 3 months of its sanction, even without waiting for the release of funds from state government to implementing agency.
- c) The state government should follow all codal formalities and strictly adhere to the project implementation schedule and physical targets given in the DPR.
- d) The project implementation by the state government will be governed by the rules/conditions stipulated in the guidelines of NLCPR.
- e) Administrative and Financial approval may be issued on confirmation of non-duplication from the Planning Commission.

Item No.18: Project, Construction of 66/11 KV, 2x2.5 MVA Sub-stattion with LILO arrangement at Old Namchi Bazar including upgration of existing 2x2.5 MVA Sub-station to 2x7.7 MVA Sub-station at Namchi, South Sikkim under NLCPR – for consideration of sanction

The Committee observed that the project was retained from priority list 2009-10 of Sikkim its 71st Meeting held on 18.08.2009 at an estimated cost of Rs.12.90 crore. The Central Electricity

Authority (CEA) examined the estimated cost of the works and found to be generally in order. The CEA recommended the estimate at Rs.1390.25 lacs.

After deliberations the Committee recommended the proposal for sanction at Rs. 1347.93 lacs under NLCPR with following components and conditions.

SI. No.	Name of Work	Cost (Rs. in Lac)
1	Installation of 66/11 KV 2x7.5 MVA Transformer along with two no 66 KV line, 2 nos. Transformer bay, bus bar extension and 5 No 11 KV panels at Old Namchi South Sikkim	745.63
2	Civil works for Sub-station i.e. land development and control room building	
3	Erection of 11 KV line (26 km)	
4	LILO of existing 66 KV Sagbari-Melli transmission line at Old Namchi S/S	35.33
5	Revamping and renovation of 2x2.5 MVA existing sub-station at Namchi	
	Sub-Total	1321.50
6	Contingency @ 2%	26.43
	Total	1347.93

Conditions:

- a) The contingency charges may be reimbursed on submission of document on actual contingent expenditure excluding cost of establishment, audit and accounts, O&M, departmental charges, quality control, agency and purchase of vehicle.
- b) Transparency should be maintained in tendering process and the State Government should ensure that the tender has been called on competitive basis by giving wide publicity in print media and website etc. and the works have been awarded within 3 months of its sanction, even without waiting for the release of funds from state government to implementing agency.
- c) The state government should follow all codal formalities and strictly adhere to the project implementation schedule and physical targets given in the DPR.
- d) The project implementation by the state government will be governed by the rules/conditions stipulated in the guidelines of NLCPR.

Item No.19: Project "Transmission Project (Phase-I): 400 KV S/Stn. at Surjamaninagar (to be charged at 132 KV) & infrastructure development, West Tripura District for consideration of sanction.

The Committee observed that the project was retained from priority list 2010-11 of Tripura in its 81st Meeting held on 26.05.2010 at an estimated cost of Rs.75.00 crore. The Central Electricity Authority (CEA) examined the DPR submitted by the State Government at Rs.85.99 crore and informed that the technical specifications are in order and cost aspects of the project are generally in order. The Committee also noted that the project was earlier projected by State Government for inclusion in Transmission Project being considered for World Bank funding, however, after its retention under NLCPR and considering its urgency for evacuation of power from the Palatana Power Plant they have withdrawn it from World Bank aided Programme. After deliberations the Committee recommended the proposal for sanction at Rs. 7995.79 lacs under NLCPR with following components and conditions.

SI. No.	Components of Work	Total Cost (Rs. in lac)
1.	Main equipments for 132/33/11 KV Sub Station, Spares i/c ED, CST,	3634.65
	Freight & Insurance	
2.	Provision for 400 KV Sub Station, main equipments	1702.92
3.	Communication system	669.07
	Total of supply	6006.64
4.	Erection and Civil works	393.74
5.	Residential coloney	485.00
6.	Non Residential	235.00
7.	Infrastructure development	625.00
8.	Preliminary survey and soil investigation	10.00
9.	VAT on item No.3	83.63
	Sub – Total	7839.01
10.	Contingency @2%	156.78
	Grand Total	7995.79

Conditions:

- a) The contingency charges may be reimbursed on submission of document on actual contingent expenditure excluding cost of establishment, audit and accounts, O&M, departmental charges, quality control, agency and purchase of vehicle.
- b) VAT may be reimbursed against actual expenditure only on out of State purchases of Communication System, on submission of documents.
- c) Transparency should be maintained in tendering process and the State Government should ensure that the tender has been called on competitive basis by giving wide publicity in print media and website etc. and the works have been awarded within 3 months of its sanction, even without waiting for the release of funds from state government to implementing agency.
- d) The state government should follow all codal formalities and strictly adhere to the project implementation schedule and physical targets given in the DPR.
- e) The project implementation by the state government will be governed by the rules/conditions stipulated in the guidelines of NLCPR.
- f) Administrative and Financial approval may be issued after getting non-duplication certificates from State Planning Department and the Planning Commission.

Item No.20: Project "Transmission Project (Phase-I): 132 KV D/C line from Surjamaninagar to Budhjungnagar (20 Km) & associated Fdr. Bay at Budhjungnagar, West Tripura for consideration of sanction.

The Committee observed that the project was retained from priority list 2010-11 of Tripura in its 81st Meeting held on 26.05.2010 at an estimated cost of Rs.8.00 crore. The Central Electricity Authority (CEA) examined the DPR submitted by the State Government at Rs.8.06 crore and informed that the technical specifications are in order and cost aspects of the project are generally in order. The Committee also noted that the project was earlier projected by State Government for inclusion in Transmission Project being considered for World Bank funding, however, after its retention under NLCPR and considering its urgency for evacuation of power from the Palatana Power Plant they have withdrawn it from World Bank aided Programme.

After deliberations the Committee recommended the proposal for sanction at Rs. 738.53 lacs under NLCPR with following components and conditions.

SI. No.	Components of Work	Cost (Rs. in lac)
1.	Construction of 132 KV D/C Transmission line from Surjamaninagar to Budhjungnagar Substation (11.90 km)	531.13
2.	Supply, Erection, Testing & Commissioning of 2 (Two) no. feeder bays at Budhjungnagar Substation	138.72
	Sub Total	669.85
3.	VAT	55.28
4.	Contingency @ 2%	13.40
	Total	738.53

Conditions:

- a) The contingency charges may be reimbursed on submission of document on actual contingent expenditure excluding cost of establishment, audit and accounts, O&M, departmental charges, quality control, agency and purchase of vehicle.
- b) VAT may be reimbursed against actual expenditure only on out of State purchases on submission of documents.
- c) Transparency should be maintained in tendering process and the State Government should ensure that the tender has been called on competitive basis by giving wide publicity in print media and website etc. and the works have been awarded within 3 months of its sanction, even without waiting for the release of funds from state government to implementing agency.
- d) The state government should follow all codal formalities and strictly adhere to the project implementation schedule and physical targets given in the DPR.
- e) The project implementation by the state government will be governed by the rules/conditions stipulated in the guidelines of NLCPR.
- f) Administrative and Financial approval may be issued after getting non-duplication certificates from State Planning Department and the Planning Commission.

Item No.21: Project "Transmission Project (Phase-I): 132 KV D/C line from Surjamaninagar to 79 Tilla Grid S/Stn. (11.14 Km) including Fdr. Bay & site development, West Tripura for consideration of sanction.

The Committee observed that the project was retained from priority list 2010-11 of Tripura in its 81st Meeting held on 26.05.2010 at an estimated cost of Rs.10.00 crore. The Central Electricity Authority (CEA) examined the DPR submitted by the State Government at Rs.10.02 crore and informed that the technical specifications are in order and cost aspects of the project are generally in order. The Committee also noted that the project was earlier projected by State Government for inclusion in Transmission Project being considered for World Bank funding, however, after its retention under NLCPR and considering its urgency for evacuation of power from the Palatana Power Plant they have withdrawn it from World Bank aided Programme. After deliberations the Committee recommended the proposal for sanction at Rs. 950.81 lacs under NLCPR with following components and conditions.

SI. No.	Components of Work	Cost (Rs. in lac)
1.	Construction of 132 KV D/C Transmission line from Surjamaninagar to 79 Tilla Substation (11.14 km)	537.07
2.	Residential Building	184.00
3.	Supply, Erection, Testing & Commissioning of 2 (Two) no. feeder bays at 79 Tilla Grid Substation	151.57
	Sub Total	872.64
4.	VAT on item 1 & 3 only	64.40
5.	Contingency @ 2% on item 1 & 3 only	13.77
	Total	950.81

Conditions:

- a) The contingency charges may be reimbursed on submission of document on actual contingent expenditure excluding cost of establishment, audit and accounts, O&M, departmental charges, quality control, agency and purchase of vehicle.
- b) VAT may be reimbursed against actual expenditure only on out of State purchases on submission of documents.
- c) Transparency should be maintained in tendering process and the State Government should ensure that the tender has been called on competitive basis by giving wide publicity in print media and website etc. and the works have been awarded within 3 months of its sanction, even without waiting for the release of funds from state government to implementing agency.
- d) The state government should follow all codal formalities and strictly adhere to the project implementation schedule and physical targets given in the DPR.
- e) The project implementation by the state government will be governed by the rules/conditions stipulated in the guidelines of NLCPR.
- f) Administrative and Financial approval may be issued after getting non-duplication certificates from State Planning Department and the Planning Commission.

<u>item No.22</u>: Project "Improvement of Mailak-Gamukabari via Burbaria (7.50 Km) in Tripura for consideration of sanction.

The Committee noted that the project was retained from priority list 2006-07 of Tripura in its 42nd Meeting held on 16.06.2006 at an estimated cost of Rs.14.73 crore. The Ministry of Road Transport & Highways examined the DPR of the project submitted by the State government and recommended it for approval at Rs.11.17 crore.

After deliberations the Committee recommended the proposal for sanction at Rs.1068.05 lacs under NLCPR with following components and conditions.

SI. No.	Components of Work	Cost (Rs. in lac)
1.	Formation Work	28.80
2.	Utility Services (Lamp Post, Installing and removing Telephone Cables,	
	Electric Cables, Other Cables and other accessories)	10.00

SI. No.	Components of Work	Cost
		(Rs. in lac)
3.	Preparation of Subgrade	14.13
4.	Brick Edging	11.57
5.	GSB (150mm thick for widened portion)	47.14
6.	GSB (100mm thick for filter media)	6.28
7.	WBM (100mm thick for widened portion)	27.78
8.	WBM (75mm thick throughout)	63.21
9.	BM (50 mm thick)	139.98
10.	Premix Carpet	52.21
11.	Seal Coat	17.13
12.	Retaining Wall (Brick, 3m height in a length of 425m)	123.24
13.	Cross Drainage (Slab culvert, 15 Nos)	183.10
14.	Side Drain (Unlined)	3.57
15.	Road Signs	2.50
16.	RCC Bridge	316.47
	Sub-Total	1047.11
17.	Contingencies @2%	20.94
	Total	1068.05

Conditions:

- i. The contingency charges may be reimbursed on submission of document on actual contingent expenditure excluding cost of establishment, audit and accounts, O&M, departmental charges, quality control, agency and purchase of vehicle.
- ii. The State Government should ensure that the tender has been called on competitive basis by giving wide publicity in print media and website etc. and the works have been awarded within 3 months of its sanction, even without waiting for the release of funds from State Government to Implementing Agency.
- iii. The State Government should follow all codal formalities and strictly adhere to the project implementation schedule and physical targets given in the DPR.
- iv. Transparency should be maintained in tendering process.
- v. The project implementation by the State Government will be governed by the rules/conditions stipulated in the revised guidelines of NLCPR.
- vi. A non-duplication certificate may be obtained from the State Planning Department and Planning Commission before issue of sanction.

Item No.23: Construction of road from Pachi to Rigom via Fachang, Tabri Lochung and Bokar (33 Km)" in East Kameng District of Arunachal Pradesh

The Committee noted that the project was retained in the 62nd meeting held on 22.10.2008 at an indicative cost of Rs.15.00 crore from the priority list submitted by the Government of Arunachal Pradesh for 2008-09. It was also observed that the DPR for the project was appraised and cost estimate vetted by the Ministry of Road Transport and Highways.

After deliberation the Committee recommended the project for sanction at an estimated cost of Rs.1416.82 lakh as under:

SI. No.	Items of work	Amount (Rs. in Lac)
1	Jungle clearance	6.65
2	Earth Work	1106.75
3	RCC Slab culverts (2mtr & 6 mtr Span)	275.64
	A. Sub-toal (1 to 3)	1389.04
4	Add 2% Contingencies	27.78
	TOTAL	1416.82

The project has been recommended for sanction with the following conditions:

- a) The contingency charges may be reimbursed on submission of document on actual contingent expenditure excluding cost of establishment, audit and accounts, O&M, departmental charges, quality control, agency and purchase of vehicle.
- b) Transparency should be maintained in tendering process and the State Government should ensure that the tender has been called on competitive basis by giving wide publicity in print media and website etc. and the works have been awarded within 3 months of its sanction, even without waiting for the release of funds from state government to implementing agency.
- c) The state government should follow all codal formalities and strictly adhere to the project implementation schedule and physical targets given in the DPR.
- d) The project implementation by the state government will be governed by the rules/conditions stipulated in the guidelines of NLCPR.
- e) The administrative and financial approval may be issued after receipt of a nonduplicacy certificate from the State Planning Department.
- f) Suitable provisions may be stipulated in the sanction letter for the project for compliance to the technical comments of MoRTH, which were:-

a) Plan, L-section and X-sections:

The plan enclosed with the DPR does not show the details of horizontal curves. It may be ensured that the minimum designed speed of 25kmph be adopted. If it is not economically feasible to provide the adequate radius of curve, then precautionary signboard may be provided at these location for safety of road users. Any additional amount may be met from the contingency provided separately in the estimate.

The vertical profile does not show vertical curves. The vertical curves may be designed as per Cl.10.30 of IRC: 73-1980 before execution of the work.

From the profile of the road submitted with the proposal, it is seen that it is possible to reduce earth work in cutting by using principle mass balancing. Accordingly, the State PWD may optimize quantum of cutting within permissible gradient during execution of work.

b) Crust:

In the estimate, only provision of formation cutting has been made. It is seen that proportion of ordinary rock and hard rock in cutting vary from 5% to 35% and 0% to 20% respectively. During execution of the work, proper check should be exercised so that the payment is made under the relevant item. Similarly, 50% material is proposed to be disposed with lead upto 1 km. The same also needs to be checked and minimized.

c) Cross drainage works:

The State PWD has proposed construction of 45 number RCC slab culverts of 2 metre span and 3 number of culverts o 6 metre span. No hydraulic details have been enclosed to support the size and type of culverts proposed for bigger span of culverts. It is suggested that size of the culverts may be provided based on hydraulic data and as per IRC:SP:13, 2004 and any variation on this count may be met from the contingency provided separately in the estimate.

d) The Work shall be executed as per Ministry's specification for Roads and Bridges works (4th revision) and relevant IRC codes and circulars issued from time to time.

Item No.24: Construction of road from Chambang to Phaa (30 Km), Phase-I in Kurung Kumey District of Arunachal Pradesh

The Committee noted that the project was retained in the 77th meeting held on 28.01.2010 at an indicative cost of Rs.10.00 crore from the priority list submitted by the Government of Arunachal Pradesh for 2009-10. It was also observed that the DPR for the project was appraised and cost estimate vetted by the Ministry of Road Transport and Highways.

After deliberation the Committee recommended the project for sanction at an estimated cost of Rs.1179.22 lakh as under:

SI. No.	Items of work	Amount (Rs. in Lac)
1	Survey & Investigation	4.20
2	Formation Cutting	488.12
3	Cross Drainage Works	
	a) RCC slab culver 1.0 mtr span	61.98
	b) RCC slab culvert 2.0 mtr span	157.21
	c) RCC slab culvert 4.0 mtr span	71.63
	d) RCC slab culvert 6.0 mtr span	40.61
4	Retaining wall	63.35
5	Breast wall	27.87
6	Kutcha drain	11.67
7	Road Signboard	0.29
8	Bailey bridges	229.17
	A. Sub-toal (1 to 8)	1156.10
9	Add 2% Contingencies	23.12
	TOTAL	1179.22

The project has been recommended for sanction with the following conditions:

- a) The contingency charges may be reimbursed on submission of document on actual contingent expenditure excluding cost of establishment, audit and accounts, O&M, departmental charges, quality control, agency and purchase of vehicle.
- b) Transparency should be maintained in tendering process and the State Government should ensure that the tender has been called on competitive basis by giving wide publicity in print media and website etc. and the works have been awarded within 3

months of its sanction, even without waiting for the release of funds from state government to implementing agency.

- c) The state government should follow all codal formalities and strictly adhere to the project implementation schedule and physical targets given in the DPR.
- d) The project implementation by the state government will be governed by the rules/conditions stipulated in the guidelines of NLCPR.
- e) Suitable provisions may be stipulated in the sanction letter for the project for compliance to the technical comments of MoRTH, which were:-
 - (i) Terrain: Geometric design has to be in accordance of the terrain.
 - (ii) Certification regarding not proposing the instant scheme under other scheme(s) of Central/State: DoNER may like to verify.
 - (iii) Scope of the work: Guidance may be obtained from the Hill Road Manual of the Ministry for adopting particular cross-section of various components of the road including R/Wall, B/Wall, CD Works, drain etc.
 - (iv) Classification of the soil and rocks: Payment may be regulated as per actual classification met during the execution of the work.
 - (v) Geometrics approaches: State Chief Engineer (CE) must approve the plan, elevation, cross-section and typical cross-section of the road prepared as per IRC: SP: 19-1981 before actual execution of the work.
 - (vi) Crust composition: Design of pavement has to be as per IRC: 37-2001. However, 500mm GSB, 75mm thick WBM grading 2, 75mm thick WBM grading 3, 20mm PC/SC may be preferred.
 - (vii) Design of various components of the proposed works: State Chief Engineer may ensure that design and working drawings of each and every component of the work are approved by him before actual execution of the work.
 - (viii) Provision of Road Safety Measures e.g. crash barriers, road markings, delineators, road signs etc: At least some items of Road Safety may be provided during actual execution of the work meeting the cost from contingencies, tender saving or other misc. savings of the estimate.
 - (ix) Rates: Agreed to as overall estimated cost appears to be reasonable and acceptable in view of the remote locality. Any access in cost could be met out of the savings due to modifications suggested.

Item No.25: Infrastructure Development of Vivekananda Kendra Vidyalaya (VKV) at Dado" in Kurung Kumey District of Arunachal Pradesh

The Committee noted that the project was retained in the 66th meeting held on 02.03.2009 at an indicative cost of Rs.7.50 crore from the priority list submitted by the Government of Arunachal Pradesh for 2008-09. It was also observed that the DPR for the project was appraised and cost estimate vetted by the CPWD, Ministry of Urban Development. Further the Department of School Education and Literacy, M/o HRD had examined the proposal and conveyed their no objection from educational angle.

After deliberation the Committee recommended the project for sanction at an estimated cost of Rs.710.01 lakh as under:

SI. No.	Items of work	Amount (Rs. in Lac)
1	Development of site	20.56

SI. No.	Items of work	Amount (Rs. in Lac)
2	Construction of school building (Class I to 10)	247.31
3	Construction of hostel building (for 84 persons, ground floor only)	266.60
	Construction of Staff Qrts (Barrack : 4 Nos., Type-II : 4 Nos., Type-IV : 1	
4	No.)	111.29
5	Construction of Playground (150X90 mtr)	27.96
6	Construction of Approach road (Formation cutting)	22.37
	A. Sub-total (1 to 6)	696.09
7	Add 2% Contingencies	13.92
	TOTAL	710.01

The project has been recommended for sanction with the following conditions:

- a) The contingency charges may be reimbursed on submission of document on actual contingent expenditure excluding cost of establishment, audit and accounts, O&M, departmental charges, quality control, agency and purchase of vehicle.
- b) Transparency should be maintained in tendering process and the State Government should ensure that the tender has been called on competitive basis by giving wide publicity in print media and website etc. and the works have been awarded within 3 months of its sanction, even without waiting for the release of funds from state government to implementing agency.
- c) The state government should follow all codal formalities and strictly adhere to the project implementation schedule and physical targets given in the DPR.
- d) The project implementation by the state government will be governed by the rules/conditions stipulated in the guidelines of NLCPR.
- e) Structural drawings be checked by technical sanctioning authority keeping in view IS codes.
- f) The plinth level of the building shall be kept above highest flood level of the locality.
- g) The Administrative & Financial Approval may be issued after receipt of a duly notarized undertaking on Rs.50/- non-judicial Stamp Paper from the NGO/Private Institution concerned containing the following conditions:
 - (i) The assets created out of NLCPR funds will be owned by State Government and will be used by the institution/organization for the sole purpose for which they have been sanctioned failing which they will be reverted back to the State Government along with land on which it will be created.
 - (ii) Like all other NLCPR funded projects in the State sector, the funds sanctioned for implementation of projects by these Organisations/Institutions will be released to the State Government.
 - (iii) The State Government concerned, after sanction, will very closely monitor proper and timely implementation of the project.
 - (iv) The State Government concerned will put the system in place for yearly inspection to ensure that the assets are being used only for the purpose for which they were created.
 - (v) The maintenance of these assets will be the sole responsibility of the institution and they should clearly spell out how they are going to manage funds to run the institution.
 - (vi) The institution will run for the welfare of the society and use these assets for the welfare of the society and not for commercial purposes.

- (vii) No fees will be realized on commercial basis from the users of the facility created. However, the institution may charge only a nominal fee for maintenance of the assets.
- (viii) Such assets should not be disposed of or encumbered or utilized for purposes other than for which the funds were given.
- (ix) If the institution ceases to exist at any time, it will hand over the infrastructure created out of NLCPR funds along with land on which it will be created to the State Government.
- (x) In case of (permanent) closure of the activity for which funds/ project is sanctioned, the immovable assets along with land on which it will be created through assistance/ funds of NLCPR would be handed over to the State Government by the Institution.
- (xi) If the State Government/Union Government observes that the assets are not being utilized for purpose for which they have sanctioned or the Institution does not fulfill the conditions given in the sanction order then the State Government/Union Government shall be free to take over the assets created through assistance of NLCPR along with land on which it exist.

Item No.26: Construction of Tizu Bridge & Chizuti Bridge at Nimi-Laluri Road to Mineral Deposit Areas in Nagaland.

The Committee noted that the project was retained in the 77th meeting held on 28.01.2010 at an indicative cost of Rs.20.06 crore from the priority list submitted by the Government of Nagaland for 2009-10. It was also observed that the DPR for the project was appraised and cost estimate vetted by the CPWD, Ministry of Urban Development.

After deliberation the Committee recommended the project for sanction at an estimated cost of Rs.1990.23 lakh as under:

S.No.	Items of work	Amt (Rs. in lac)
1	Foundation	434.98
2	Substructure	488.71
3	Superstructure	256.58
4	Bridge Approaches	171.38
5	River protection works	192.85
	Sub-total (1 to 5)	1544.50
6	Contingencies of the Work @ 2.0%	30.89
	Total	1573.39

A. Bridge over Tizu River

B. Bridge over Chizuti River

S.No.	Items of work	Amt (Rs. in lac)
1	Foundation	133.03
2	Substructure	183.56
3	Superstructure	5.09
4	Bridge Approaches	86.99

S.No.	Items of work	Amt (Rs. in lac)
	Sub-total (1 to 4)	408.67
5	Contingencies of the Work @ 2.0%	8.17
	Total	416.84

A + B = Rs. 1990.23 Lac.

The project has been recommended for sanction with the following conditions:

- a) The contingency charges may be reimbursed on submission of document on actual contingent expenditure excluding cost of establishment, audit and accounts, O&M, departmental charges, quality control, agency and purchase of vehicle.
- b) Transparency should be maintained in tendering process and the State Government should ensure that the tender has been called on competitive basis by giving wide publicity in print media and website etc. and the works have been awarded within 3 months of its sanction, even without waiting for the release of funds from state government to implementing agency.
- c) The state government should follow all codal formalities and strictly adhere to the project implementation schedule and physical targets given in the DPR.
- d) The project implementation by the state government will be governed by the rules/conditions stipulated in the guidelines of NLCPR.
- e) Suitable provisions may be stipulated in the sanction letter for the project for compliance to the technical comments of CPWD, which were:-
 - (i) Implementing Agency shall follow the proper and approved administrative, financial and technical procedures for execution of the work at competitive cost.
 - (ii) Rates considered and checked in the DPR are only for estimate purpose and shall not be considered as justified rates by implementing agency while evaluating tenders for executions. The execution of the project shall be strictly on competitive rate basis.
 - (iii) Implementing Agency shall obtain all necessary permission/clearances from concerned authorities prior to commencement of works.
 - (iv) The work shall be executed by the implementing agency as per relevant codes and specifications as applicable.
 - (v) The implementing agency is encouraged to use energy efficient devices and equipments as per guidelines of Bureau of Energy Efficiency (BEE), Govt. of India who have developed "Manual for development of Municipal Energy Efficiency Projects" and may take their consultation in this regard.
 - (vi) The implementing agency has to see that the project as a whole is disaster resilient and necessary measure will be taken to make is fully disaster resistant and DM audit shall be got conducted and report shall be submitted to the mission directorate on completion of the project.
 - (vii) The implementing schedule should be strictly adhered to in order to avoid any time and cost overrun.
 - (viii) Proper structural design for the related structural components shall be got done and proof checked by a structural consultant of repute before actual execution of the work.
 - (ix) Proper geotechnical investigations for all related geotechnical components shall be got done and proof checked by geotechnical expert of repute before actual execution of the work.

(x) The formalities relating land acquisition etc. if any may be completed before taking up the work.

Item No.27: Upgradation of Co-Co-Doyang Road [NH-61 to Kitsaki via Atoizu SDO HQ – 37 (MDR)]" in Nagaland

The Committee noted that the project was retained in the 72nd meeting held on 28.08.2009 at an indicative cost of Rs.15.00 crore from the priority list submitted by the Government of Nagaland for 2009-10. It was also observed that the DPR for the project was appraised and cost estimate vetted by the Ministry Road Transport and Highways.

After deliberation the Committee recommended the project for sanction at an estimated cost of Rs.1661.12 lakh as under:

S.No.	Items of works	Amount (Rs. in Lakh)
1	Earthwork in cutting	427.49
2	Side drainage	250.51
3	Granular Sub-base	189.48
4	Water Bound Macadam Base	358.90
5	Bituminous works	211.83
6	Cross-drainage	154.57
7	Protection and Rehabilitation works	33.69
8	Road furniture	2.09
	Sub-total (1 to 8)	1628.55
9	Add 2% Contingency	32.57
	Grand total	1661.12

The project has been recommended for sanction with the following conditions:

- a) The contingency charges may be reimbursed on submission of document on actual contingent expenditure excluding cost of establishment, audit and accounts, O&M, departmental charges, quality control, agency and purchase of vehicle.
- b) Transparency should be maintained in tendering process and the State Government should ensure that the tender has been called on competitive basis by giving wide publicity in print media and website etc. and the works have been awarded within 3 months of its sanction, even without waiting for the release of funds from state government to implementing agency.
- c) The state government should follow all codal formalities and strictly adhere to the project implementation schedule and physical targets given in the DPR.
- d) The project implementation by the state government will be governed by the rules/conditions stipulated in the guidelines of NLCPR.
- e) The administrative and financial approval may be issued only after receipt of a nonduplicacy certificate from the State Planning Department.
- f) Suitable provisions may be stipulated in the sanction letter for the project for compliance to the technical comments of MoRTH, which were:-
 - (i) Terrain: Geometric design has to be in accordance with category of road and the terrain.

- (ii) Certification regarding not proposing the instant scheme under other scheme(s) of Central/State: Relevant certification may be sought by DoNER from the State Chief Engineer.
- (iii) Scope of the work: Guidance may be obtained from the Hill Road Manual of the Ministry for adopting particular cross-section of various components of the road including R/Wall, B/Wall, CD Works, drain etc. NP4 Hume Pipes may be used for construction of HP Culverts.
- (iv) Classification of the soil and rocks: Payment may be regulated as per actual classification met during the execution of the work.
- (v) Geometrics approaches: State Chief Engineer (CE) must approve the plan, elevation, cross-section and typical cross-section of the road prepared as per IRC: SP: 19-1981 before actual execution of the work.
- (vi) Crust composition: Design of pavement has to be as per IRC: 37-2001. However, crust composition with 150mm GSB, 75mm thick WBM grading 2, 150mm thick WBM grading 3 overlaid with 25mm thick MSS may be preferred.
- (vii) Design of various components of the proposed works: State Chief Engineer may ensure that design and working drawings of each and every component of the work are approved by him before actual execution of the work.
- (viii) Provision of Road Safety Measures e.g. crash barriers, road markings, delineators, road signs etc: At least some items of Road Safety may be provided during actual execution of the work meeting the cost from contingencies, tender saving or other misc. savings of the estimate.

Item No.28: Construction of raod from Diezephe to Razaphe via Vidima (15 km) in Nagaland.

The Committee considered the proposal for admitting a revised DPR with cost escalation of 51% over both the retention cost and original DPR in respect of this project. The State Government clarified that revision of SOR w.e.f June 2010, inclusion of contingency in the revised DPR and unforced errors in the original DPR were the reasons for cost escalation. Further, it was maintained that the State Government was not in the position to bear the expenditure beyond the retained cost.

The Committee noted that the project was retained in the 74th meeting held on 04.11.2009 at an indicative cost of Rs.11.70 crore from the priority list submitted by the Government of Nagaland for 2009-10. It was also observed that the cost estimate in the original DPR submitted by the State in April 2010 was Rs.11.70 crore.

After deliberation the Committee decided not to admit the revised DPR for technoeconomic appraisal as the escalation was not found justified in view of the fact that similar projects have not shown such cost escalation. The Committee recommended for seeking further clarification from the State Government.

Item No.29: General.

It was brought to the notice of the NLCPR Committee that during last fortnight the Ministry have received some complaints about irregularities in purchase of D.I. Pipes in Water Supply Schemes by some State PHE Departments. The issue was discussed in the Meeting and the Committee recommended that;

- (a) Since the complaints are about irregularities in implementation the cases may be referred to State Government concerned for inquiry and appropriate action.
- (b) The cases may also be sent to CPHEEO, MoUD and D/o Drinking Water Supply, M/o RD to substantiate whether State Governments have ensured the prescribed standards in the purchase of pipes?

Meeting ended with vote of thanks to the chair.
