

## APPENDICES

**Appendix 2.1**

**District-wise projects selected for detailed scrutiny in Performance Audit in respect of projects funded under NLCPR/NEC**

<b>Sl. No.</b>	<b>Name of Project</b>	<b>Approved Cost (₹in lakh)</b>	<b>District</b>
<b>NLCPR</b>			
1.	Construction of Motorable Suspension Bridge over river Siang at the site of Gandhi Bridge	4843.00	<b>Upper Siang</b>
2.	Construction of Steel Suspension Bridge over Siang River and approach roads at Kodak near Tuting	3894.00	
3.	Construction of Road from Pugging to Palling	1530.19	
4.	Construction of road from Jengging to Ramsing in Upper Siang District (35 Km)	536.62	
5.	Construction of Motorable Steel Arch Bridge over river Yamne at Reglat under Mariyang Division span 90 Mtr. (Mariyang)	634.39	
6.	Construction of road from Rani to Oiramghat (Assam) via Sika Tode-Sika Bamin Village - Jampani and Anchalthat Camp road (25km) in East Siang District	3325.47	<b>East Siang</b>
7.	Construction of Motorable Suspension Bridge over river Siang between BRTF road & Komsing village (Span 225 m) at Sangam point in East Siang District (Boleng)	1834.41	
8.	Improvement & Extension of Dosing, Pareng, Sine, Yibuk, Liging road. (Phase-I) (Boleng)	1826.08	
9.	Construction of road from Sille to Yagrung in East Siang district. (10KM) (RWD)	500.94	
10.	Construction of road from J.N. College Pasighat to Balek, East Siang District	500.26	
11.	Construction of Single lane bailey bridge (span 40 mtr) over Tasing river in between Borguli village and Seram in East Siang district	340.37	
12.	Improvement of Janagthung-Cherrong-Panchvati-Chhanda road, West Kameng District	2510.17	<b>West Kameng</b>
13.	Construction of road from Magopam to Bichom via Namfri, Ditching, Sacheda, Ramu-Sutu and Uchini (Phase-I) in West Kameng District	1567.17	
14.	Construction of road from Magopam to Bichom via Namfri, Ditching, Sacheda, Ramu-Sutu and Uchini (Phase-II) in West Kameng District	2052.43	
15.	Construction of Gacham – Morshing Road (24.50 Km)	1962.49	
16.	Construction of road from Nafra to Nakhu and Nachiban in West Kameng District (11 Km)	754.01	
17.	Improvement of Palizi – Thrizino Road (17.00 Km)	743.9	

Sl. No.	Name of Project	Approved Cost (₹in lakh)	District
18.	Construction of road from Hawaii to Manchal Bridge point (55.77 KM)	3252.92	Anjaw
19.	Construction of Motorable Suspension Bridge over River Lohit to connect Manchal Administrative Circle (Span 156.55 m)	1309.79	
20.	Upgradation of Namchik-Miao-M'Pen Road (37 km)	2079.84	Changlang
21.	Construction of Road from Changlang to Khimiyang (36.10 Km)	858.7	
22.	Construction of road from NH-153 Longbi village point to Tengman village via Khetwa and Jotin Juda (35.00 km)	2133.6	
23.	Construction of road from New Mohang to Mahadevpur township via Nongkhon (12 km.)	355.40	Lohit
24.	Construction of RCC Bridge over river Kamphai under Wakro Circle (Span 80mtr.)	608.10	
25.	Construction of road from Mahadevpur town to Krishnapur village Lekang Circle in Lohit district (4.5 km.)	599.30	
<b>NEC</b>			
26.	Laimekuri-Nari-Telam-Rimi Road	7800.00	East Siang
27.	Up-gradation of Digboi-Pengeri-Bordumsa Road	4943.00	Changlang & Lohit
<b>TOTAL</b>		<b>53296.55</b>	

## Appendix – 2.2

## Details showing delay in release of funds in respect of NLCPR Projects

Sl. No.	Project	Funds released by GOI to State Govt.	Date of Release of Fund	Date of Transmission to the Executing Agency	Delay in Transmission to Executing Agency	
					Months	Days
1.	Construction of Motorable Suspension Bridge over River Siang at the site of Gandhi Bridge	377.71	27-03-2006	13-10-2006	06	20
2.	Construction of Steel Suspension Bridge over Siang River and approach Roads at Kodak near Tuting	439.74	28-12-2005	06-10-2006	09	12
3.	Construction of Road from Pugging to Palling	540.07	16-02-2010	31-03-2013	37	29
4.	Construction of road from Jengging to Ramsing in Upper Siang District (35 km)	169.04	26-09-2006	14-02-2007	04	21
5.	Construction of Motorable Steel Arch Bridge over River Yamne at Reglat under Mariyang Division Span (90 m) (Mariyang)	228.38	05-02-2010	31-03-2011	13	29
6.	Construction of Road from Rani to Oiramghat (Assam) via Sika Tode-Sika Bamin Village - Jampani and Anchalghat Camp road (25 km) in East Siang District	1195.85	24-10-2011	16-03-2012	04	24
7.	Construction of Road from J.N. College Pasighat to Balek, East Siang District	172.49	22-02-2011	20-09-2011	07	-
8.	Construction of Single Lane Bailey Bridge (Span 40 m) over Tatsing river in between Borguli village and Seram in East Siang district	107.21	28-03-2009	23-03-2013	48	16
9.	Construction of Road from Sille to Yagrung in East Siang District. (10 km) (RWD)	157.8	27-03-2008	07-11-2008	07	15
10.	Construction of Motorable Suspension Bridge over River Siang between BRTF road & Komsing Village (Span 225 m) at Sangam point in East Siang District (Boleng)	577.84	26-09-2007	31-03-2008	06	07
11.	Improvement & Extension of Dosing, Pareng, Sine, Yibuk, Liging Road. (Phase-I) (Boleng)	575.21	31-03-2009	04-02-2010	10	10
12.	Improvement of Janagthung-Cherrong-Panchvati-Chhanda Road, West Kameng District	891.47	28-02-2011	18-07-2011	04	20

Sl. No.	Project	Funds released by GOI to State Govt.	Date of Release of Fund	Date of Transmission to the Executing Agency	Delay in Transmission to Executing Agency	
					Months	Days
13.	Construction of Road from Magopam to Bichom via Namfri, Ditching, Sacheda, Ramu-Sutu and Uchini (Phase-I) in West Kameng District	493.65	31-07-2009	27-03-2010	07	29
14.	Construction of Road from Magopam to Bichom via Namfri, Ditching, Sacheda, Ramu-Sutu and Uchini (Phase-II) in West Kameng District	735.76	28-11-2011	31-03-2013	16	09
15.	Construction of Gacham – Morshing Road (24.50 km)	604.31	15-09-2008	11-03-2011	30	07
16.	Construction of Road from Nafra to Nakhu and Nachiban in West Kameng District (11 km)	237.51	19-12-2008	27-11-2009	11	13
17.	Improvement of Palizi – Thrizino Road (17 km)	234.33	21-02-2006	01-03-2007	12	08
18.	Construction of Road from Hawaii to Manchal Bridge point (55.77 km)	1024.67	18-11-2008	24-02-2009	03	08
19.	Construction of Motorable Suspension Bridge over River Lohit to connect Manchal Administrative Circle (Span 156.55 m)	412.59	28-12-2005	12-09-2006	08	18
20.	Construction of Road from Changlang to Khimiyang (36.10 Km)	254.09	18-11-2008	26-03-2009	04	08
21.	Upgradation of Namchik-Miao-M'Pen Road (37 km)	747.62	29-09-2011	08-01-2013	15	17
22.	Construction of Road from NH-153 Longbi village point to Tengman village via Khetwa and Jotin Juda (35 km)	767.86	28-02-2011	13-07-2011	04	15
23.	Construction of Road from New Mohang to Mahadevpur township via Nongkhon (12 km)	111.95	18-11-2008	01-04-2009	04	14
24.	Construction of RCC Bridge over River Kamphai under Wakro Circle (Span 80 m) in Arunachal Pradesh	214	24-12-2010	29-03-2011	03	05
25.	Construction of Road from Mahadevpur town to Krishnapur village Lekang Circle in Lohit district (4.5 km)	214.33	27-06-2011	16-01-2012	06	23

## Appendix 2.3

Projects-wise details of release of Central & State Share of funds under  
NLCPR/NEC up to March 2013

(₹ in lakh)

Sl. No.	Name of Project	Approved Cost	Central Share released	State Share released	Shortfall in State Share
<b>NLCPR</b>					
1.	Construction of Motorable Suspension Bridge over River Siang at the site of Gandhi Bridge	4843.00	2541.89	252.30	
2.	Construction of Steel Suspension Bridge over Siang River and Approach Road at Kodak near Tuting	3894.00	1219.82	139.60	
3.	Construction of Road from Pugging to Palling	1530.19	540.07	<i>Not released</i>	60.00
4.	Construction of Road from Jengging to Ramsing in Upper Siang District (35 km)	536.62	482.96	53.66	
5.	Construction of Road from Rani to Oiramghat (Assam) via Sika Tode-Sika Bamin Village - Jampani and Anchalghat Camp Road (25km) in East Siang District	3325.47	1195.85	<i>Not released</i>	119.58
6.	Construction of Motorable Suspension Bridge over River Siang between BRTF road & Komsing Village (Span 225 m) at Sangam Point in East Siang District (Boleng)	1834.41	1229.98	50.00	
7.	Improvement & Extension of Dosing, Pareng, Sine, Yibuk, Liging Road. (Phase-I) (Boleng)	1826.08	1231.51	100.00	
8.	Construction of Motorable Steel Arch Bridge over River Yamne at Reglat under Mariyang Division - Span 90 m (Mariyang)	634.39	228.38	<i>Not released</i>	25.38
9.	Construction of Road from Sille to Yagrung in East Siang District. (10km) (RWD)	500.94	334.60	50.09	
10.	Construction of Road from J.N. College Pasighat to Balek, East Siang District	500.26	172.49	<i>Not released</i>	17.24
11.	Construction of Single lane Bailey Bridge (Span 40 m) over Tatsing River in between Borguli Village and Seram in East Siang District	340.37	229.56	34.00	
12.	Improvement of Janagthung-Cherrong-Panchvati-Chhanda Road, West Kameng District	2510.17	2214.86	<i>Not released</i>	251.01
13.	Construction of Road from Magopam to Bichom via Namfri, Ditching, Sacheda, Ramu-Sutu and Uchini (Phase-I), West Kameng District	1567.17	1382.85	<i>Not released</i>	156.72
14.	Construction of Road from Magopam to Bichom via Namfri, Ditching, Sacheda, Ramu-Sutu and Uchini (Phase-II), West Kameng District	2052.43	1103.64	<i>Not released</i>	110.36
15.	Construction of Gacham – Morshing Road (24.50 km)	1962.49	1731.62	130.00	
16.	Construction of road from Nafra to Nakhu and Nachiban, West Kameng District (11 km)	754.01	678.61	75.39	
17.	Improvement of Palizi – Thrizino Road (17.00 Km)	743.90	669.51	74.39	

Sl. No.	Name of Project	Approved Cost	Central Share released	State Share released	Shortfall in State Share
18.	Construction of Road from Hawaii to Manchal Bridge Point (55.77 km)	3252.92	1024.67	100.30	
19.	Construction of Motorable Suspension Bridge over River Lohit to connect Manchal Administrative Circle (Span 156.55 m)	1309.79	1144.48	113.98	
20.	Upgradation of Namchik-Miao-M'Pen Road (37 km)	2079.84	747.62	<i>Not released</i>	83.07
21.	Construction of Road from Changlang to Khimiyang (36.10 Km)	858.70	757.67	85.90	
22.	Construction of Road from NH-153 Longvi Village point to Tengman Village via Khetwa and Jotin Juda (35.00 km)	2133.60	767.86	<i>Not released</i>	85.32
23.	Construction of RCC Bridge over River Kamphai under Wakro Circle (Span 80mtr.)	608.10	214.00	<i>Not released</i>	23.78
24.	Construction of Road from New Mohang to Mahadevpur Township via Nongkhon (12 km.)	355.40	319.86	35.54	
25.	Construction of Road from Mahadevpur Town to Krishnapur Village Lekang Circle in Lohit District (4.5 km)	599.30	428.66	<i>Not released</i>	47.62
26.	<b>Total for NLCPR</b>	<b>40553.55</b>	<b>22593.02</b>	<b>1295.15</b>	<b>980.08</b>
<b>NEC</b>					
27.	Construction of Laimekuri-Nari-Telam-Rimi Road	7800.00	5855.00	662.22	NA
28.	Construction of Digboi-Pengeri-Bordumsa Road	4943.00	4100.00	478.16	NA
	<b>Total for NEC</b>	<b>12743.00</b>	<b>9955.00</b>	<b>1140.38</b>	<b>NA</b>
	<b>GRAND TOTAL (NLCPR + NEC)</b>	<b>53296.55</b>	<b>32548.02</b>	<b>2435.53</b>	<b>980.08</b>

## Appendix 2.4

## Details of Inadmissible Expenditure in Test-checked Projects

(₹ in crore)

Sl. No.	Name of Project	Item of Inadmissible Expenditure	Amount
1.	Construction of Road from Pugging to Palling in Arunachal Pradesh (48.00 km) (SH:-Construction of Road from Likar to Palling 0.00 to 20.00 km) under NLCPR	Jungle clearing, office building, painting, purchase of vehicle, repair /maintenance of FSB, boulder apron for log bridge (Components not provided).	0.14
2.	Construction of Motorable Suspension Bridge over River Siang at the site of Gandhi Bridge	Procurement of T&P items/procurement of spare parts of vehicles (Components not provided).	1.050
		Wages to work charged staff. (in contravention of Guidelines)	0.282
		Computer parts, etc;. (Component not provided)	0.10
3.	Construction of Steel Suspension Bridge over River Siang and Approach Road at Kodak near Tuting under NLCPR Scheme	Vehicle (Component not provided)	0.045
		Almirahs/CGI Sheets (Component not provided)	0.010
4.	Construction of Motorable Suspension Bridge over River Siang between BRTF Road & Komsing (Span 225 m) at Sangam, East Siang District	Wages to work charged staff. (in contravention of Guidelines)	0.011
		Fuel purchase/hire charges of vehicles/ procurement of T&P items. (Component not provided)	0.176
5.	Construction of Road from NH-153 Longvi Village Point to Tengman Village via Khetwa & Jotin Juda (35 km) under NLCPR Scheme	Repair of vehicles.(Component not provided)	0.20
6.	Upgradation of Digboi-Pengri – Bordumsa-Namchik-Mahadevpur Road under NEC Scheme	Maintenance of T&P under JRP Division and Construction of Staff Quarters, etc. (Works not related to project)	0.15
7.	Construction of Single Lane Bailey Bridge (Span 40 Mtr) over Tatsing River between Borguli & Seram Village on Mebo-Dholla Road.	Fuel purchase, repair/replacement of vehicle spare parts and computer /accessories.(Component not provided)	0.14
8.	Construction of Road from Sille to Yagrung in East Siang District	Wages to work charged staff. (in contravention of Guidelines)	0.024
		Fuel, Stationery, Computers & accessories. (Component not provided )	0.30
9.	Construction of Motorable Steel Arch Bridge (Span 90 m) over river Yamne at Reglat.	Wages to work charged staff. (in contravention of Guidelines)	0.03
		Purchase of Vehicle/Desktop and consultancy charges (Component not provided)	0.192
10.	Construction of Gacham-Morshing road (24.50 km)	Wages to work charged staff. (in contravention of Guidelines)	2.45
		Fuel, Stationery, Computers & accessories (Component not provided)	0.18



Sl. No.	Name of Project	Item of Inadmissible Expenditure	Amount
11.	Improvement of Palizi-Thrizino road (17 km)	Wages to work charged staff. (in contravention of Guidelines)	0.32
		Improvement of Dirang-Tawang Road & repair renovation of CE Office (WZ) Chamber. (Work not related to project)	0.62
12.	Improvement of Janagthung-Cherrong-Panchvati-Chhanda Road, West Kameng District	Wages to work charged staff. (in contravention of Guidelines)	0.158
		Fuel, Stationery (Component not provided)	0.020
13.	Construction of Motorable Suspension Bridge over River Lohit to connect Manchal Administrative Centre (Span 156.55 m)	Wages to work charged staff. (in contravention of Guidelines)	0.214
		R/R of Vehicles/Computer/Computer accessories & Furniture (Component not provided)	0.485
14.	Construction of Road from Nafra to Nakhu and Nachiban in West Kameng District (11 km)	Procurement of T&P items/spare parts of vehicles/ Computer parts (Component not provided)	0.10
		Wages to work charged staff. (in contravention of Guidelines)	0.60
		Consultancy charges, VIP shamiyana/furniture, GI Pipes, jungle cutting (Component not provided)	0.036
15.	Construction of Road from Hawaii to Manchal Bridge Point (55.77 km)	Wages to work charged staff. (in contravention of Guidelines)	0.056
		Consultancy charges, Purchase of computer & Purchase of T&P (Component not provided)	0.12
		jungle clearance/WBM (Works not related to the project)	0.40
16.	Construction of Road from Magopam to Bichom via Namfri, Ditching, Sacheda, Ramu-Sutu and Uchini (Phase-I), West Kameng District	Purchase of vehicles (Component not provided)	0.162
17.	Construction of Road from Magopam to Bichom via Namfri, Ditching, Sacheda, Ramu-Sutu and Uchini (Phase-II), West Kameng District	Wages to work charged staff. (in contravention of Guidelines)	0.023
		Campus development of CIHCS (Works not related to project)	0.243
18.	Construction of Road from J.N. College Pasighat to Balek, East Siang District	Wages on W/C Staff (in contravention of Guidelines)	0.088
		Fuel purchase/repair of vehicles and Others (Component not provided)	0.123
19.	Construction of Road from Rani to Oiramghat (Assam) via Sika Tode-Sika Bamin Village - Jampani and Anchalghat Camp Road (25km), East Siang District	Wages to work charged staff. (in contravention of Guidelines)	0.26
		Fuel purchase/repair of vehicles and sausage wire mesh (Component not provided)	0.23
20.	Construction of Road from New Mohang to Mahadevpur Township via Nongkhon (12 km.)	Purchase of vehicles and others, i.e. tarpaulin, sawn timber (Component not provided)	0.043

<b>Sl. No.</b>	<b>Name of Project</b>	<b>Item of Inadmissible Expenditure</b>	<b>Amount</b>
<b>21.</b>	Construction of RCC Bridge over river Kamphai under Wakro Circle (Span 80 m) in Arunachal Pradesh	Consultancy charges (Component not provided)	0.033
<b>22.</b>	Construction of Road from Mahadevpur town to Krishnapur Village Lekang Circle in Lohit District (4.5 km.)	Supply of earth for filling road embankment (Component not provided)	0.35
<b>TOTAL</b>			<b>10.164</b>

**Appendix – 2.5**

**Statement showing details of work executed on Work Order basis without calling for tenders**

(₹ in lakh)

Sl. No.	Name of Project	Approved/ Revised Cost	Expenditure up to March 2013	No. of Work Orders issued	Value of work executed on Work Order	Percentage of expenditure on work order
<b>NLCPR Projects</b>						
1.	Construction of Motorable Suspension Bridge over River Siang at the site of Gandhi Bridge	4843	2794.2	-	2285.11	81.78
2.	Construction of Road from Pugging to Palling	1530.19	536.03	46	111.52	20.80
3.	Construction of Road from Jengging to Ramsing, Upper Siang District (35 km)	536.62	536.62	749	508.61	94.78
4.	Construction of Motorable Steel Arch Bridge over River Yamne at Reglat under Mariyang Division (Span 90 m) (Mariyang)	634.39	115.28	-	62.37	54.10
5.	Construction of Road from Rani to Oiramghat (Assam) via Sika Tode-Sika Bamin Village – Jampani and Anchalghat Camp Road (25km),	3325.47	518.46	157	411.25	79.32
6.	Construction of Road from J.N. College, Pasighat, to Balek,	500.26	172.49	51	142.33	82.51
7.	Construction of Single Lane Bailey Bridge (Span 40 m) over Tasing River between Borguli and Seram Villages,	340.37	263.56	72	113.5	43.06
8.	Construction of Road from Sille to Yagrung, East Siang District (10 km) (RWD)	500.94	319.31	217	153.87	48.18
9.	Construction of Motorable Suspension Bridge over River Siang between BRTF Road & Komsing Village (Span 225 m) at Sangam Point, East Siang District (Boleng)	1834.41	901.85	-	133.8	14.83
10.	Improvement & Extension of Dosing, Pareng, Sine, Yibuk, Liging Road. (Phase-I) (Boleng)	1826.08	1331.51	832	801.18	60.17
11.	Improvement of Janagthung-Cherrong-Panchvati-Chhanda Road, West Kameng District	2510.17	2214.86	682	1976.61	89.24

Sl. No.	Name of Project	Approved/ Revised Cost	Expenditure up to March 2013	No. of Work Orders issued	Value of work executed on Work Order	Percentage of expenditure on work order
12.	Construction of Road from Magopam to Bichom via Namfri, Ditching, Sacheda, Ramu-Sutu and Uchini (Phase-I), West Kameng District	1567.17	1382.79	543	1358.89	98.27
13.	Construction of Road from Magopam to Bichom via Namfri, Ditching, Sacheda, Ramu-Sutu and Uchini (Phase-II), West Kameng District	2052.43	1103.64	341	1162.99	105.37
14.	Construction of Gacham – Morshing Road (24.50 km)	1962.49	1861.62	597	1345.45	72.27
15.	Construction of Road from Nafra to Nakhu and Nachiban (11 km), West Kameng District	754.01	754	0	750.58	99.54
16.	Construction of road from Hawaii to Manchal Bridge Point (55.77 km)	3252.92	1124.97	209	212.1	18.85
17.	Construction of Motorable Suspension Bridge over River Lohit to connect Manchal Administrative Circle (Span 156.55 m)	1309.79	981.26	566	544.82	55.52
18.	Construction of Road from New Mohang to Mahadevpur Township via Nongkhon (12 km.)	355.4	349.09	11	17.95	5.14
19.	Construction of RCC Bridge over River Kamphai under Wakro Circle (Span 80 m)	608.1	214	6	14.27	6.66
		30244.21	17475.54	5079	12107.2	
<b>NEC Projects</b>						
20.	Laimekuri-Nari-Telam-Rimi Road	7800	6280.3	5000	4500	71.65
21.	Up-gradation of Digboi-Pengeri-Bordumsa Road	4943	4229.4	1	231.81	5.48
		12743	10509.7	5001	4731.81	
<b>TOTAL</b>		42987.21	24655.01	10080	16839.01	

**Appendix – 2.6**  
**Details of Other Irregularities noticed in execution of Test-checked Projects**

Sl. No.	Project Details	Status	Audit Findings
<i>NLCPR</i>			
1.	<p><b>Construction of Road from Pugging to Palling (48 km)</b>                      Project Year: 2009-10                      Approved Cost: ₹ 15.30 crore                      Release of funds by GoI : ₹ 5.40 crore                      Due completion date: 31/03/2013                      Implementing Agency: PWD, Yingkiong Division</p>	Incomplete	<ul style="list-style-type: none"> <li>• Physical progress of the project was 35.03 per cent.</li> <li>• Delay in floating &amp; finalization of tender by 14 months.</li> <li>• Against two Supply Orders to M/s Universal Traders, valued at ₹ 0.07 crore and four to M/s KO Enterprises, valued at ₹ 0.13 crore, 100 per cent advance payment of ₹ 0.20 crore was made in March 2011 for procurement of Cement (80 MT) and TMT Rods (27.6 MT). However, the supplier failed to deliver the materials till date of audit (June 2013).</li> </ul>
2.	<p><b>Construction of Motorable Suspension Bridge over River Siang at the site of Gandhi Bridge.</b>                      Project Year: 2005-06                      Approved Cost: ₹ 25.22 crore (Original)                      ₹ 48.43 crore (Revised)                      Release of funds by GoI: ₹ 24.52 crore                      Due completion date: 30/04/2009 (Original)                      31/03/2013 (Revised)                      Implementing Agency: PWD, Yingkiong Division</p>	Incomplete	<ul style="list-style-type: none"> <li>• Physical progress of the project was 57.70 per cent.</li> <li>• Project is already behind schedule by 36 months.</li> <li>• No detailed survey conducted by the Department before forwarding DPR of the project. This led to modification of estimate and consequent cost overrun of ₹ 23.21 crore.</li> <li>• Contractor's lackadaisical attitude delayed completion of the project. However, the Department failed to penalise the contractor.</li> <li>• Though advance payment of ₹ 1.42 crore was made to the supplier M/s B.B. Steel &amp; Corporation, Itanagar, he failed to supply any material till date of audit (June 2013) against Supply Orders placed in January 2011.</li> </ul>

Sl. No.	Project Details	Status	Audit Findings
3.	<p><b>Construction of Steel Suspension Bridge over River Siang and Approach Road at Kodak near Tuting</b>                      Project Year: 2005-06                      Approved Cost: ₹ 13.96 crore                      Release of funds by GoI: ₹ 12.20 crore                      Due completion date: 31/12/2008 (Original)                      31/12/2013 (Revised)                      Implementing Agency: PWD, Yingkiang Division</p>	Incomplete	<ul style="list-style-type: none"> <li>Physical progress of the project was 65 per cent.</li> <li>Project is already behind schedule by 51 months</li> <li>Delay in floating &amp; finalization of tender by 14 months.</li> <li>No detailed survey was conducted by the Department before forwarding DPR of the project. This led to modification of estimate and consequent cost overrun of ₹ 24.98 crore.</li> <li>Contractor's lackadaisical attitude delayed completion of the project. But the Department failed to penalize the contractor.</li> <li>Supply Order valued at ₹ 0.05 crore was placed to M/s Usha Martin, a Kolkata-based firm, for supply of 1.65 MT of '20 mm diameter Lock Coil Wire Rope' in January 2012 for the Suspension Bridge without calling for tenders. Despite release of 100 per cent payment in 2 instalments of ₹ 0.01 crore in January 2012 and ₹ 0.04 crore in December 2012, the supplier, failed to deliver the material till date of audit (June 2013)</li> </ul>
4.	<p><b>Construction of Motorable Road from Jengging to Ramsing in Upper Siang District (30.40 km)</b>                      Project Year: 2006-07                      Approved Cost: ₹ 5.37 crore                      Release of funds by GoI: ₹ 4.83 crore                      Due completion: 30/09/2009                      Implementing Agency: PWD, Yingkiang Division</p>	Completed	<ul style="list-style-type: none"> <li>The project was completed in September 2010 with a time overrun of 12 months.</li> <li>Project works were executed without inviting Tenders.</li> </ul>
5.	<p><b>Improvement and extension of Dosing-Pareng-Sine-Yibuk Road (Ph-I) (28.47 km)</b>                      Project Year: 2008-09                      Approved Cost: ₹ 18.26 crore                      Release of funds by GoI: ₹ 12.32 crore                      Due completion: 31/03/2012                      Implementing Agency: PWD, Boleng Division</p>	Incomplete	<ul style="list-style-type: none"> <li>Physical progress of the project was 72.92 per cent.</li> <li>Project is already behind schedule by 12 months.</li> <li>Delay in floating &amp; finalization of tender by 31 months.</li> <li>Insufficient advertising of Notice Inviting Tender.</li> <li>Contractor's lackadaisical attitude delayed completion of the project. But the Department failed to penalize the contractor.</li> <li>Interest-free Mobilization Advance of ₹ 68.71 lakh granted to the Contractor without obtaining Bank Guarantee.</li> </ul>

Sl. No.	Project Details	Status	Audit Findings
6.	<p><b>Construction of Motorable Suspension Bridge over River Siang between BRTF Road &amp; Komsing (Span 225 m) at Sangam, East Siang District</b>                      Project Year: 2007-08                      Approved Cost: ₹ 18.34 crore                      Release of funds by GoI: ₹ 11.80 crore                      Due completion date: 30/09/2010                      Implementing Agency: PWD, Boleng Division</p>	Incomplete	<ul style="list-style-type: none"> <li>• Physical progress of the project was 49.16 per cent.</li> <li>• Project is already behind schedule by 30 months.</li> <li>• Delay in floating &amp; finalization of tenders for Sub-structure and Superstructure ranged between 13 to 42 months.</li> <li>• No detailed survey was conducted by the Department before forwarding DPR of the project. This led to modification of estimate and consequent cost overrun of ₹ 23.78 crore.</li> <li>• Contractor's lackadaisical attitude delayed completion of the project, despite payment of interest-free Mobilization Advance of ₹ 88.80 lakh. But the Department failed to penalize the contractor.</li> <li>• Division/Department finalized tender at ₹ 8.89 crore, which was 30.52 per cent above the estimated cost of ₹ 6.80 crore.</li> </ul>
7.	<p><b>Up-gradation of Namchik-Miao-M'Pen Road (37 km) Project Year: 2011-12</b>                      Approved cost: ₹ 20.80 crore                      Release of funds by GoI: ₹ 7.48 crore                      Due completion date: 31/08/2014                      Implementing Agency: PWD, Jairampur Division</p>	Incomplete	<ul style="list-style-type: none"> <li>• Physical progress of the project was 14.65 per cent.</li> <li>• Delay in floating of tender by 4 months and its finalization by 15 months.</li> <li>• Project is already behind schedule by 12 months.</li> </ul>
8.	<p><b>Construction of Road from NH-153 Longvi Village Point to Tengman Village via Khetwa &amp; Jotin Juda(35 km)</b>                      Project Year: 2010-11                      Approved Cost: ₹ 21.34 crore                      Release of funds by GoI: ₹ 15.36 crore                      Due completion date: 31/01/2014                      Implementing Agency: PWD, Jairampur Division</p>	Incomplete	<ul style="list-style-type: none"> <li>• Physical progress of the project was 36 per cent.</li> <li>• Delay in floating of tender by 6 months and its finalization by 3 months.</li> </ul>
9.	<p><b>Improvement of Road from Changlang to Khimiayang in Changlang District (36.10 km)</b>                      Project Year: 2008-09                      Approved Cost: ₹ 8.59 crore                      Release of funds by GoI: ₹ 7.58 crore                      Due completion date: 31/08/2011                      Implementing Agency: PWD, Changlang Division</p>	Completed	<ul style="list-style-type: none"> <li>• The project was completed in March 2013 with a time overrun of 19 months.</li> <li>• There was excess expenditure of ₹ 18.25 lakh due to incurring of expenditure of ₹ 311.02 lakh over the Agreement amount of ₹ 292.77 lakh on construction of Sub-item of works, viz: RCC Slab Culverts, Retaining Wall and Breast Wall.</li> </ul>

Sl. No.	Project Details	Status	Audit Findings
10.	<p><b>Construction of Single Lane Bailey Bridge (Span 40 m) over Tatsing River between Borguli &amp; Seram Villages on Mebo-Dholla Road.</b>                      Project Year: 2008-09                      Approved Cost: ₹ 3.40 crore                      Release of funds by GoI: ₹ 2.30 crore                      Due completion date: 31/03/2011                      Implementing Agency: PWD, Pasighat Division.</p>	Incomplete	<ul style="list-style-type: none"> <li>Physical progress of the project was 77.25 per cent.</li> <li>Project is already behind schedule by 24 months.</li> <li>Project work was executed departmentally on Work Order basis without inviting tenders.</li> <li>There was irregular expenditure of ₹ 107.21 lakh without expenditure sanction of the State Govt. or Finance Department's concurrence. The expenditure is yet to be regularized by obtaining ex-post- facto approval.</li> </ul>
11.	<p><b>Construction of Road from Sille to Yagrung, East Siang District (9.637 km)</b>                      Project Year: 2007-08                      Approved Cost: ₹ 5.01 crore                      Release of funds by GoI: ₹ 3.35 crore                      Due completion date: 30/11/2010                      Implementing Agency: RWD, Pasighat Division</p>	Incomplete	<ul style="list-style-type: none"> <li>Physical progress of the project was 70.41 per cent.</li> <li>Project is already behind schedule by 28 months.</li> <li>Delay in floating &amp; finalization of the tender by 26 months</li> <li>Contractor's lackadaisical attitude delayed completion of the project. But the Department failed to penalize the contractor by imposing Liquidated Damages.</li> </ul>
12.	<p><b>Construction of Motorable Steel Arch Bridge (Span 90 m) over River Yamme at Reglat.</b>                      Project Year: 2009-10                      Approved Cost: ₹ 6.34 crore                      Release of funds by GoI: ₹ 2.28 crore                      Due completion date: 31/03/2013                      Implementing Agency: PWD, Mariyang Division.</p>	Incomplete	<ul style="list-style-type: none"> <li>Physical progress of the project was 18.17 per cent.</li> <li>Project is already behind schedule.</li> <li>Delay in floating &amp; finalization of tender by 14 months</li> <li>Contractor's lackadaisical attitude delayed completion of the project in spite of payment of interest-free Mobilization Advance of ₹ 49.90 lakh. But the Department failed to penalize the contractor by imposing Liquidated Damages.</li> <li>Payment of interest-free Mobilization Advance resulted in loss of revenue of ₹ 7.34 lakh.</li> <li>Expenditure of ₹ 12.40 lakh was incurred on items of work (R/Wall &amp; Culvert) without any provision in the Detailed Estimate.</li> </ul>



Sl. No.	Project Details	Status	Audit Findings
13.	<p><b>Construction of Gacham-Morshing Road (24.50 km)</b>                      Project Year: 2008-09                      Approved Cost: ₹ 19.62 crore                      Release of funds by Govt: ₹ 17.32 crore                      Due completion date: 31/08/2011                      Implementing Agency: PWD, Bomdila Division.</p>	Incomplete	<ul style="list-style-type: none"> <li>Physical progress of the project was 90 per cent.</li> <li>Project is already behind schedule by 19 months.</li> <li>Delay in release of balance Central/State share of funds further delayed progress of the work.</li> <li>Changes in the span of two bridges were made without approval of the MoDoNER.</li> <li>Tender was floated for the work SH: Black Topping from Chainage 0.00 to 7.00 km. As the successful bidder could not furnish the Performance Guarantee amount within the stipulated time, the Agreement with him was rescinded. Thereafter the Department, instead of inviting fresh tenders, executed the work departmentally on Work Order basis.</li> </ul>
14.	<p><b>Improvement of Palizi-Thrizino Road (17 km)</b>                      Project Year: 2005-06                      Approved Cost: ₹ 7.44 crore                      Release of funds by Govt: ₹ 6.70 crore                      Due completion date: 28/02/2009                      Implementing Agency: PWD, Bomdila Division.</p>	Completed	<ul style="list-style-type: none"> <li>Physical progress of the project was 100 per cent.</li> <li>Project was completed in March 2010 with a time overrun of 12 months.</li> <li>Delay in floating &amp; finalization of the tender by 10 months.</li> <li>Unauthorized expenditure of ₹ 22.65 lakh on Contingencies, without any provision in the technically sanctioned Detailed Estimate. This was also viewed seriously by the CE (WZ).</li> </ul>
15.	<p><b>Improvement of Janagthung-Cherrong-Panchvati-Chhanda Road (17 km), West Kameng District</b>                      Project Year: 2010-11                      Approved Cost: ₹ 25.10 crore                      Release of funds by Govt: ₹ 22.15 crore                      Due completion date: 31/01/2014                      Implementing Agency: PWD, Dirang Division.</p>	Incomplete	<ul style="list-style-type: none"> <li>Physical progress of the project was 88.23 per cent.</li> <li>Non release of balance Central/State Share of ₹ 251.01 lakh adversely affected further progress of work.</li> <li>About 10.05 MT of Tor Steel worth ₹ 5.26 lakh was procured in excess of actual requirement.</li> <li>The Division showed completion of widening work at a cost of ₹ 4.29 crore instead of actual expenditure of ₹ 5.87 crore in the Quarterly Progress Report of March 2013.</li> </ul>

Sl. No.	Project Details	Status	Audit Findings
16.	<p><b>Construction of Motorable Suspension Bridge over River Lohit to connect Manchal Administrative Centre (Span 156.55 m)</b>            Project Year: 2005-06            Approved Cost: ₹ 13.10 crore            Release of funds by GoI: ₹ 11.44 crore            Due completion date: 31/12/2008            Implementing Agency: PWD, Hayuliang Division.</p>	Incomplete	<ul style="list-style-type: none"> <li>• Physical progress of the project was 88.23 per cent.</li> <li>• Project is already behind schedule by 51 months.</li> <li>• Delay in floating &amp; finalization of the tender for the superstructure of the bridge by 21 months.</li> <li>• Due to delay in execution of Sub-structure works, work on Superstructure was also delayed though bridge components were delivered at the work site by the contractor in September 2009. The possibility of escalation in the cost of erection cannot be ruled out.</li> <li>• Retaining/Breast Walls (485 m) and Side Drain (160 m), worth ₹ 56.16 lakh were constructed without provision in the Detailed Estimate.</li> <li>• Detailed Estimate provided for construction of 3 Slab Culverts at a cost of ₹ 4.65 lakh each. But the Division constructed 2 Culverts at a cost of ₹ 20.34 lakh, thereby incurring excess expenditure of ₹ 11.04 lakh.</li> </ul>
17.	<p><b>Construction of Road from Nafra to Nakhu and Nachiban, West Kameng District (11 km)</b>            Project Year: 2006-07            Approved Cost: ₹ 7.54 crore            Release of funds by GoI: ₹ 6.79 crore            Due completion date: 26/03/2009            Implementing Agency: PWD, Bomdila Division.</p>	Complete	<ul style="list-style-type: none"> <li>• Physical progress of the project was 100 per cent.</li> <li>• Completion of project was delayed by 24 months.</li> <li>• Unauthorized expenditure of ₹ 8.61lakh was made on Contingencies without provision in the Sanction Order of MoDoNER and technically sanctioned Detailed Estimate.</li> </ul>
18.	<p>Project Year: 2008-09            Approved Cost: ₹ 32.53 crore            Release of funds by GoI: ₹ 10.25 crore            Due completion date: 08/09/2011            Implementing Agency: PWD, Hayuliang Division.</p>	Incomplete	<ul style="list-style-type: none"> <li>• Physical progress of the project was 55 per cent.</li> <li>• Project is already behind schedule by 18 months.</li> <li>• Contractor's lackadaisical attitude delayed completion of the project. But the Department failed to penalize the contractor by imposing Liquidated Damages.</li> </ul>

Sl. No.	Project Details	Status	Audit Findings
19.	<p><b>Construction of Road from Magopam to Bichom via Namfri, Ditching, Sacheda, Ramu-Sutu and Uchini (Phase-I), West Kameng District</b>                      Project Year: 2009-10                      Approved Cost: ₹ 15.67 crore                      Release of funds by GoI: ₹ 13.83 crore                      Due completion date: 07/2012                      Implementing Agency: PWD, Bomdila Division.</p>	Incomplete	<ul style="list-style-type: none"> <li>• Physical progress of the project was 92 per cent.</li> <li>• Non release of State share of ₹ 156.72 lakh adversely affected progress of work.</li> <li>• Project is already behind schedule by 08 months.</li> <li>• There was excess expenditure of ₹ 70.12 lakh over provision made in the technically sanctioned estimate in execution of Formation Cutting (₹ 58.17 lakh) and Contingencies (₹ 11.95 lakh).</li> <li>• Tender was floated for the work SH: Carpeting from Chainage 0.00 to 7.00 km. The Department rejected bids on grounds of high tender cost. Instead of inviting fresh tenders, the Department executed the work departmentally on Work Order basis.</li> </ul>
20.	<p><b>Construction of Road from Magopam to Bichom via Namfri, Ditching, Sacheda, Ramu-Sutu and Uchini (Phase-II), West Kameng District (12.30 km)</b>                      Project Year: 2011-12                      Approved Cost: ₹ 20.52 crore                      Release of funds by GoI: ₹ 11.04 crore                      Due completion date: 12/2014                      Implementing Agency: PWD, Bomdila Division.</p>	Incomplete	<ul style="list-style-type: none"> <li>• Physical progress of the project was 58 per cent.</li> <li>• Non-release of State share of ₹ 110.36 lakh adversely affected progress of work.</li> <li>• There was expenditure of ₹ 145.11 lakh on execution of works items of Phase-I (0.00 to 15.00 km) against funds allotted for Phase-II.</li> <li>• There was excess expenditure of ₹ 70.12 lakh over provision made in the technically sanctioned estimate in execution of Formation Cutting (₹ 84.48 lakh).</li> </ul>
21.	<p><b>Construction of Road from J.N. College Pasighat to Balek, East Siang District (5.12 km)</b>                      Project Year: 2010-11                      Approved Cost: ₹ 5.03 crore                      Release of funds by GoI: ₹ 1.73 crore                      Due completion date: 31/01/2013                      Implementing Agency: PWD, Pasighat Division.</p>	Incomplete	<ul style="list-style-type: none"> <li>• Physical progress of the project was 77.25 per cent.</li> <li>• Project is already behind schedule by 24 months.</li> <li>• Delay in floating of tenders by 12 months.</li> <li>• Technical bids on the tender were rejected by the CE (EZ) in September. Instead of inviting fresh tenders, the Department executed the work departmentally on Work Order basis.</li> </ul>
22.	<p><b>Construction of Road from Rani to Oiranghat (Assam) via Sika Tode-Sika Bamin Village - Jampani and Anchalghat Camp Road (25 km),</b>                      Project Year: 2011-12                      Approved Cost: ₹ 33.25 crore                      Release of funds by GoI: ₹ 11.96 crore                      Due completion date: 31/08/2014                      Implementing Agency: PWD, Pasighat Division</p>	Incomplete	<ul style="list-style-type: none"> <li>• Physical progress of the project was 15.59 per cent.</li> <li>• Delay in floating of tenders by 5 months.</li> <li>• Finalization of the tender was awaited as the matter of tendering process was sub-judice in the Hon'ble High Court, Guwahati (Itanagar Permanent Bench).</li> </ul>

Sl. No.	Project Details	Status	Audit Findings
23.	<p><b>Construction of RCC Bridge over River Kamphai under Wakro Circle (Span 80 m)</b>                      Project Year: 2010-11                      Approved Cost: ₹ 3.55 crore                      Release of funds by GoI: ₹ 2.14 crore                      Due completion date: 11/2013                      Implementing Agency: PWD, Namsai Division.</p>	Incomplete	<ul style="list-style-type: none"> <li>• Physical progress of the project was 43 per cent.</li> <li>• Delay in floating of tenders by 07 months and subsequent delay in awarding of work by 15 Months</li> <li>• Interest-free Mobilization Advance was paid to the contractor.</li> </ul>
24.	<p><b>Construction of Road from New Mohang to Mahadevpur Township via Nongkhon (12 km.)</b>                      Project Year: 2008-09                      Approved Cost: ₹ 3.55 crore                      Release of funds by GoI: ₹ 3.14 crore                      Due completion date: 08/2011                      Implementing Agency: PWD, Namsai Division</p>	Complete	<ul style="list-style-type: none"> <li>• Physical progress of the project was 100 per cent.</li> <li>• Completion of project was delayed by 19 months.</li> <li>• Delay in floating of tenders by 12 months.</li> <li>• Contractor's lackadaisical attitude delayed completion of the project. But the Department failed to penalize the contractor by imposing Liquidated Damages.</li> <li>• There was non-execution of work items like pothole fillings and direction &amp; identification valued at ₹ 1.75 lakh.</li> </ul>
25.	<p><b>Construction of Road from Mahadevpur Town to Krishnapur Village Lekang Circle, Lohit District (4.5 km)</b>                      Project Year: 2011-12                      Approved Cost: ₹ 5.39 crore                      Release of funds by GoI: ₹ 4.29 crore                      Due completion date: 06/2013                      Implementing Agency: PWD, Namsai Division</p>	Incomplete	<ul style="list-style-type: none"> <li>• Physical progress of the project was 40 per cent.</li> <li>• Though project was targeted to be completed by June 2013, progress of the work was only 40per cent.</li> <li>• Delay in floating of tenders by 02 months.</li> <li>• Non-release of State share of ₹ 47.62 lakh adversely affected further progress of work</li> <li>• The Division issued two NITs for items of work under SH: RCC Bridge (40 m Span), but no response was received from. Instead of analyzing the reasons for the lack of response on both occasions, the Department awarded the work on Work Order basis</li> <li>• The Division failed to make proposals for construction of RCC River Training work and Slab Culverts under State Plan, as stipulated in the Sanction Order. In absence of these items of work, damage to the project cannot be ruled out.</li> <li>• The Division incurred excess expenditure of ₹ 8.65 lakh on execution of various items of work under 'SH: 40 m RCC Bridge; Substructure/RCC Well Foundation' at rates higher than estimated provision. The possibility of creation of further liabilities leading to cost escalation of ₹ 43.24 lakh cannot be ruled out if the Division continues to execute the remaining items of work at the same higher rates.</li> <li>• There was unauthorised expenditure of ₹ 34.99 lakh on execution of extra items of work not provided in the Technically Sanctioned Estimate.</li> </ul>

Sl. No.	Project Details	Status	Audit Findings
26.	<p><b>Construction of Laimekuri-Nari-Telam-Rema Road (65 km)</b>                      Project Year: 2004-05                      Approved Cost: ₹ 62.20 crore (Original)                      ₹ 78 crore (Revised)                      Release of funds by GoI: ₹ 58.55 crore                      Due completion date: 31/03/20 (Original)                      31/03/2013 (1<sup>st</sup> Revised)                      31/03/2014 (2<sup>nd</sup> Revised)                      Implementing Agency: PWD, Nari Division.</p>	Incomplete	<p>NEC</p> <ul style="list-style-type: none"> <li>Physical progress of the project was 82.35 per cent.</li> <li>Performance Security of ₹ 26.26 lakh @ 5 per cent of contract price was not obtained from Contractors.</li> <li>Project cost had to be revised to ₹ 78 crore due to delay in completion of the project due to steep increase in the cost of labours, materials, etc.</li> <li>Out of Departmental Charges of ₹ 3.27 crore, an amount of ₹ 2.93 crore was not found credited to the Revenue Head of Government Account.</li> </ul>
27.	<p><b>Upgradation of Digboi-Pengri – Bordumsa-Namchik-Mahadevpur Road (40.83 km)</b>                      Project Year: 2006-07                      Approved Cost: ₹ 49.43 crore                      Release of funds by GoI: ₹ 41 crore                      Due completion date: 31/03/2010 (Original)                      31/03/2012 (Revised)                      Implementing Agency: PWD, Jairampur Division &amp; Namsai Divisions</p>	Incomplete	<ul style="list-style-type: none"> <li>Physical progress of the project was 87 per cent.</li> <li>Delay in floating and finalization of tenders for Road portion ranged between 12 to 38 months and Bridges portion up to 52 months.</li> <li>Contractors' lackadaisical attitude delayed completion of the project. But the Dept. failed to penalize the contractor by imposing Liquidated Damages.</li> <li>Project was delayed by more than 5 years due to abnormal delay in processing of tenders, ranging from 08 to 61 months, on 5 different occasions.</li> <li>A corresponding delay of over 5 years in finalization of tenders/award of work led to a time overrun of 1 year from the revised date of completion of the project (31/03/12).</li> <li>For c/o the road at 3 Chainages i.e. Ch: 17.565 to 21.820 km, 21.820 to 26 km and 26 km to 30 km under Packages I, II &amp; III respectively, the Division recorded excess execution of 14795.09 cum (9.40 per cent) – {3770.71 cum in Package-I, 5445.19 cum in Package-II and 5579.19 cum in Package-III}, of 'Earth work in embankment construction' over the tendered provision of 95925.40 cum (34980 cum, 31332.58 cum and 29612.82 cum of Packages - I, II and III respectively) and also CE's (EZ) additionally approved quantity of 61500.00 cum (22500 cum, 20000 cum and 19000 cum under Packages - I, II and III respectively), involving extra expenditure of ₹ 0.30 crore (calculated @ of ₹ 200/cum).</li> </ul>

Appendix – 2.7

Statement showing details of Hire Charges of Bulldozers utilized in different projects

Project	Period of Utilization	Days/Hrs Utilized @ 8 hrs/day		Prescribed Rate C.E (WZ)		Expenditure required to be incurred		Prescribed Rate C.E (EZ)		Actual Expenditure Incurred		Excess		Overall Excess
		D-80	D-50	D-80	D-50	D-80	D-50	D-80	D-50	D-80	D-50	D-80	D-50	
Construction of Road Gacham-Morshing Road (24.50 km)	01/2009 to 03/2013	1279	598	9920	8640	1.27	0.52	20358	14731	2.60	0.88	1.33	0.36	1.69
		100	857	-do-	-do-	0.09	0.74	-do-	-do-	0.20	1.26	0.11	0.52	
Construction of Road from Nafra to Nakhunachiban Village (11 km)	01/2008 to 09/2009	2245	-	-do-	-	2.23	-	-do-	-	4.57	-	2.34	-	2.34
		1543	-	-do-	-	1.53	-	-do-	-	3.14	-	1.61	-	
Construction of Road from Magopam to Bichom - Ph-I	10/2009 to 02/2011	5167	1455			5.12	1.26			10.51	2.14	5.39	0.88	6.27
Construction of Road from Magopam to Bichom - Ph-II	03/2012 to 09/2012													1.61

APPENDIX -4.1

Statement showing particulars of up to date paid-up capital, loans outstanding and manpower as on 31 March 2013 in respect of Government Companies

*{ Figures in Columns 5 (a) to 6 (c) are Rupees in crore }*

Sl. No.	Sector & Name of Company	Name of the Department	Month/Year of incorporation	Paid-up Capital <sup>#</sup>			Loans outstanding* at the close of 2012-13			Debt Equity Ratio for 2012-13 (Previous year)	Manpower (No. of employees) as on 31.3.2013		
				State Govt.	Central Govt.	Others	State Govt.	Central Govt.	Others			Total	
(1)	(2)	(3)	(4)	5 (a)	5 (b)	5 (c)	5 (d)	5 (e)	6 (a)	6 (b)	6 (c)	(7)	(8)
<b>A. Working Government Companies</b>													
<i>FINANCING</i>													
1.	Arunachal Pradesh Industrial Development and Financial Corporation Limited	Industries	Aug/78	2.15	-	-	2.15	6.97	-	1.63	8.60	4:1 (4.04:1)	20
	<b>Total of the Sector</b>			<b>2.15</b>	<b>-</b>	<b>-</b>	<b>2.15</b>	<b>6.97</b>	<b>-</b>	<b>1.63</b>	<b>8.60</b>	<b>4:1 (4.04:1)</b>	<b>20</b>
<i>MINING</i>													
2	Arunachal Pradesh Mineral Development and Trading Corporation Limited	Geology & Mining	Mar/91	2.48	-	-	2.48	-	-	-	-	-	65
	<b>Total of the Sector</b>			<b>2.48</b>	<b>-</b>	<b>-</b>	<b>2.48</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>65</b>
<i>FOREST</i>													
3.	Arunachal Pradesh Forest Corporation Limited	Forest	Mar/77	4.50	-	-	4.50	-	-	-	-	-	81
	<b>Total of the Sector</b>			<b>4.50</b>	<b>-</b>	<b>-</b>	<b>4.50</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>81</b>
<i>POLICE</i>													
4.	Arunachal Police Housing and Welfare Corporation Limited	Police	Nov/05	0.02	-	-	0.02	-	-	-	-	-	30
	<b>Total of the Sector</b>			<b>0.02</b>	<b>-</b>	<b>-</b>	<b>0.02</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>30</b>
<i>POWER</i>													
5	Hydro Power Development Corporation of Arunachal Pradesh Limited	Power	Dec/06	10.00	-	2.45	12.45	-	-	-	-	-	20
	<b>Total of the Sector</b>			<b>10.00</b>	<b>-</b>	<b>2.45</b>	<b>12.45</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>20</b>
	<b>Total of A</b>			<b>19.15</b>	<b>-</b>	<b>2.45</b>	<b>21.60</b>	<b>6.97</b>	<b>-</b>	<b>1.63</b>	<b>8.60</b>	<b>0.40:1 (0.40:1)</b>	<b>216</b>
<b>B. Non-Working Government Companies</b>													
<i>CEMENT</i>													
6.	Parasuram Cement Limited	Industries	Jun/84	0.24	-	-	0.24	-	-	-	-	-	-
	<b>Total of the Sector</b>			<b>0.24</b>	<b>-</b>	<b>-</b>	<b>0.24</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Paid-up-capital includes Share application money also.

\* Loans outstanding at the close of 2012-13 represents long-term loan only.

Note: Figures are provisional as given by the Companies

Sl. No.	Sector & Name of Company	Name of the Department	Month/Year of incorporation	Paid-up Capital <sup>#</sup>			Loans outstanding <sup>#</sup> at the close of 2012-13				Debt Equity Ratio for 2012-13(Previous year)	Manpower (No. of employees) (as on 31.3.2013)	
				State Govt.	Central Govt.	Others	Total	State Govt.	Central Govt.	Others			Total
(1)	(2)	(3)	(4)	5 (a)	5 (b)	5 (c)	5 (d)	5 (e)	6 (a)	6 (b)	6 (c)	(7)	(8)
<b>FRUIT PROCESSING</b>													
7.	Arunachal Horticultural Processing Industries Limited	Industries	May/82	0.19	-	-	0.19	-	-	-	-	-	-
				0.19	-	-	0.19	-	-	-	-	-	-
	<b>Total of B</b>			0.43	-	-	0.43	-	-	-	-	(6.35:1)	-
	<b>GRAND TOTAL (A+B)</b>			19.58	-	2.45	22.03	6.97	-	1.63	8.60	0.39:1 (0.52:1)	216



APPENDIX – 4.2

Summarised financial results of Government companies for the latest year for which their accounts were finalised as on 30 September 2013

(Figures in Columns 5 (a) to (6) and (8) to (10) are Rupees in crore)

Sl. No.	Sector & Name of Company	Period of Accounts	Year in which finalised	Net Profit (+)/ Loss (-)			Turnover	Impact of Accounts Comments <sup>#</sup>	Paid up Capital	Accumulated Profit (+)/ Loss (-)	Capital employed <sup>38</sup>	Return on capital employed <sup>39</sup>	Percentage return on capital employed	
				Net Profit/ Loss before Interest & Depreciation	Interest	Depreciation								Net Profit/ Loss
<b>A. Working Government Companies</b>														
<b>FINANCING</b>														
1.	Arnaachal Pradesh Industrial Development and Financial Corporation Limited	2011-12	2012-13	(-) 1.41	-	0.06	(-) 1.47	4.75	-	(-) 16.51	12.59	(-) 1.47	-	
<b>Total of the Sector</b>				<b>(-) 1.41</b>	<b>-</b>	<b>0.06</b>	<b>(-) 1.47</b>	<b>4.75</b>	<b>-</b>	<b>(-) 16.51</b>	<b>12.59</b>	<b>(-) 1.47</b>	<b>-</b>	
<b>MINING</b>														
2	Arnaachal Pradesh Mineral Development and Trading Corporation Limited	1997-98	2012-13	(-) 0.34	-	0.02	(-) 0.36	0.05	-	(-) 1.25	1.86	(-) 0.36	-	
<b>Total of the Sector</b>				<b>(-) 0.34</b>	<b>-</b>	<b>0.02</b>	<b>(-) 0.36</b>	<b>0.05</b>	<b>-</b>	<b>(-) 1.25</b>	<b>1.86</b>	<b>(-) 0.36</b>	<b>-</b>	
<b>FOREST</b>														
3.	Arnaachal Pradesh Forest Corporation Limited	2003-04	2012-13	(-) 5.66	1.22	0.25	(-) 7.13	1.01	-	(-) 8.71	16.46	(-) 5.91	-	
<b>Total of the Sector</b>				<b>(-) 5.66</b>	<b>1.22</b>	<b>0.25</b>	<b>(-) 7.13</b>	<b>1.01</b>	<b>-</b>	<b>(-) 8.71</b>	<b>16.46</b>	<b>(-) 5.91</b>	<b>-</b>	
<b>POLICE</b>														
4.	Arnaachal Police Housing and Welfare Corporation Limited	2011-12	2013-14	3.01	-	0.14	2.87	1.76	-	7.60	7.68	2.87	37.37	
<b>Total of the Sector</b>				<b>3.01</b>	<b>-</b>	<b>0.14</b>	<b>2.87</b>	<b>1.76</b>	<b>-</b>	<b>7.60</b>	<b>7.68</b>	<b>2.87</b>	<b>37.37</b>	
<b>POWER</b>														
5	Hydro Power Development Corporation of Arnaachal Pradesh Limited	2010-11	2013-14	0.57	-	0.07	0.50	-	-	-	10.29	0.50	4.89	
<b>Total of the Sector</b>				<b>0.57</b>	<b>-</b>	<b>0.07</b>	<b>0.50</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>10.29</b>	<b>10.29</b>	<b>0.50</b>	<b>4.89</b>
<b>Total of A</b>				<b>(-) 3.83</b>	<b>1.22</b>	<b>0.54</b>	<b>(-) 5.59</b>	<b>7.57</b>	<b>-</b>	<b>(-) 18.87</b>	<b>48.88</b>	<b>(-) 4.37</b>	<b>-</b>	
<b>B. Non-Working Government Companies</b>														
<b>CEMENT</b>														
6.	Parasuram Cement Limited	2006-07	2013-14	-	-	-	-	-	-	(-) 2.65	3.39	-	-	
<b>Total of the Sector</b>				<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(-) 2.65</b>	<b>3.39</b>	<b>-</b>	<b>-</b>	

<sup>38</sup> Capital employed represents Shareholders Fund plus Long Term Borrowings.

<sup>39</sup> For calculating total return on capital employed, interest on borrowed fund is added to net profit/ subtracted from the loss as disclosed in Profit and Loss account.

Appendices

Sl. No.	Sector & Name of Company	Period of Accounts	Year in which finalised	Net Profit (+)/ Loss (-)				Turnover	Impact of Accounts Comments <sup>#</sup>	Paid up Capital	Accumulated Profit (+)/ Loss (-)	Capital employed <sup>8a</sup>	Return on capital employed <sup>9</sup>	Percentage return on capital employed
				Net Profit/ Loss before Interest & Depreciation	Interest	Depreciation	Net Profit/ Loss							
(1)	(2)	(3)	(4)	5 (a)	5 (b)	5 (c)	5 (d)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
<i>FRUIT PROCESSING</i>														
7.	Arunachal Horticultural Processing Industries Limited	2005-06	2013-14	-	-	-	-	-	-	0.19	(-) 0.95	0.33	-	-
<b>Total of the Sector</b>				-	-	-	-	-	-	0.19	(-) 0.95	0.33	-	-
<b>Total of B</b>				-	-	-	-	-	-	0.43	(-) 3.60	3.72	-	-
<b>GRAND TOTAL (A+B)</b>				(-) 3.83	1.22	0.54	(-) 5.59	7.57	-	13.95	(-) 22.47	52.60	(-) 4.37	-

**Statement showing equity/loans, received out of budget, grants and subsidy received/receivable, guarantees received, waiver of dues, loans written off and Loans converted into equity during the year and guarantee commitment at the end of March 2013**

(Figures in Columns 3 (a) to 6 (d) are Rupees in crore)

Sl. No.	Sector & Name of the Company	Equity/ loans received out of budget during the year		Grants and subsidy received during the year			Guarantees received during the year and commitment at the end of the year <sup>y</sup>		Waiver of dues during the year				
		Equity	Loans	Central Govt.	State Govt.	Others	Total	Received	Commitment*	Loans repayment written off	Loans converted into equity	Interest/ penal interest waived	Total
(1)	(2)	3 (a)	3 (b)	4 (a)	4 (b)	4 (c)	4 (d)	5 (a)	5 (b)	6 (a)	6 (b)	6 (c)	6 (d)
<b>A. Working Government Companies</b>													
<b>FINANCING</b>													
1.	Arunachal Pradesh Industrial Development & Financial Corporation Limited	-	-	-	-	-	-	-	2.00	-	-	-	-
<b>Total of the Sector</b>		-	-	-	-	-	-	-	<b>2.00</b>	-	-	-	-
<b>MINING</b>													
2.	Arunachal Pradesh Mineral Development & Trading Corporation Limited	-	-	-	7.46	-	7.46	-	-	-	-	-	-
<b>Total of the Sector</b>		-	-	-	<b>7.46</b>	-	<b>7.46</b>	-	-	-	-	-	-
<b>FOREST</b>													
3.	Arunachal Pradesh Forest Corporation Limited	-	-	-	2.79	-	2.79	-	-	-	-	-	-
<b>Total of the Sector</b>		-	-	-	<b>2.79</b>	-	<b>2.79</b>	-	-	-	-	-	-
<b>GRAND TOTAL</b>		-	-	-	<b>10.25</b>	-	<b>10.25</b>	-	<b>2.00</b>	-	-	-	-

\* Figure indicate guarantees outstanding at the end of the year

## APPENDIX -4.4

Statement showing investments made by the State Government in the State Government companies by way of equity, loans, grants and others during the period which the accounts have not been finalized as on 30 September 2013.

Sl No.	Name of the PSU	Year upto which Accounts finalized	Paid up capital as per latest finalized accounts	Investment made by State Government during the years for which accounts are in arrears					Others (for repayment of loan)
				Year	Equity	Loans	Grants		
<b>A. Working Companies/Corporation</b>									
<b>SECTOR : MINING</b>									
1.	Arunachal Pradesh Mineral Development and Trading Corporation Limited	1997-98	1.85	1998-99 1999-00 2000-01 2002-03 2004-05 2005-06 2006-07 2008-09 2012-13	0.10 0.18 0.20 0.05 0.15 -- -- 0.05 --	-- -- -- -- -- -- 0.15 -- --	-- -- -- -- 1.15 -- -- -- 7.46	-- -- -- -- -- -- -- -- --	
<b>SECTOR : FOREST</b>									
2.	Arunachal Pradesh Forest Corporation Limited	2003-04	4.50	2004-05 2005-06 2006-07 2007-08 2011-12 2012-13	-- -- -- -- -- --	-- -- -- -- -- --	-- 5.00 -- 0.84 0.21 2.79	3.41 3.07 2.73 2.40 -- --	
<b>SECTOR : POWER</b>									
3.	Hydro Power Development Corporation of Arunachal Pradesh Limited	2010-11	5.00	2009-10 2010-11 2011-12	2.50 -- 2.50	-- -- --	20.37 2.45 --	-- -- --	
<b>Total of A</b>					<b>5.73</b>	<b>0.15</b>	<b>40.27</b>	<b>11.61</b>	
<b>B. Non-Working Companies/Corporation</b>									
<b>SECTOR : CEMENT</b>									
4.	Parasuram Cement Limited	2006-07	0.24	2007-08	--	1.36	--	--	
<b>SECTOR : FRUIT PROCESSING</b>									
5.	Arunachal Horticultural Processing Industries Limited	2005-06	0.19	2006-07	--	1.36	--	--	
<b>Total of B</b>					--	<b>2.72</b>	--	--	
<b>GRAND TOTAL (A+B)</b>					<b>5.73</b>	<b>2.87</b>	<b>40.27</b>	<b>11.61</b>	

**Appendix – 4.5**

**Non- availability of discharge of water**

Sl. No.	Name of the project/ capacity	Month & Year of Commissioning	Project cost incurred (₹ in lakh)	Period of non-operation	Period of assessment of discharge of water
1.	Solegamang MHS (1x 50 KW)	November 2012 (Performance testing)	68.75	May 2010-March 2013	May-2007
2.	Angu MHS (1x 50 KW)	2010-11	77.08	October 2011-March 2013	NIL
3.	Sinchung MHP (1x30 KW)	March 2010	54.49	March 2010-August 2013	March-April 2008
4.	Yingkieo Sikiong at Rapum MHS (1x50 KW)	2009-10	67.19	September 2010-May 2013	NIL
5.	Kojin Nallah MHP(2x50 KW)	Not yet commissioned	214	March 2011-August 2013	March - April 2007
6.	Bongleng MHS (2x50 KW)	2009-10	174.61	2009-10 to August 2013	NIL
7.	Bramdongchung Nallah MHS(2x50 KW)	2008-09	153.18	December 2012 to February 2013	NIL
8.	Sumhok Nallah (2x50 KW)	March 2010	98.98	December 2011-September 2012	NIL
9.	Sinyum Koro MHS (2x50 KW)	Not yet commissioned	197.04	May 2010 to August 2013	NIL
10.	Gosang MHS(2x250 KW)	September 2012 (Trial test conducted)	<u>E&amp;M-</u> 226	March 2010 to August 2012	NIL
11.	*Domkrong MHS (2x1000 KW)	October 2008	2805	October 2008-August 2013	Jan-1988
12.	Langpani MHS (2x200 KW)	2011-12 (under trial run )	<u>E&amp;M-</u> 295.48	2011-12 - August 2013	NIL
		<b>Total</b>	<b>4431.8</b>		
* Generation during 2009-10 to 2012-13 was 1.78 MUs against its capacity of 42.05 MUs					
NIL - indicates that the period of assessment was not mentioned in the Original DPR					

## Appendix – 4.6

## Project-wise Agreement Cost and Value of Work Done

Sl. No.	Project	Value of Work Done (₹ in crore)			
		Through Open Contract		Through Work Orders	
		Civil	Electrical & Mechanical	Civil	Electrical & Mechanical
1.	Zandongrong MHS	-	4.35	7.89	-
2.	Khajalong MHP	-	2.04	10.83	-
3.	Nuranang Ph. II SHP	-	4.3	5.95	-
4.	Halaipani SHP	4.01	35.25	70.3	-
5.	Kidding MHS	3.42	1.76	-	-
6.	Mukto SHP	51.74	24.03	-	-
7.	Angong Nallah SHP	-	8.05	-	-
8.	Subbung SHP	13.51	1.52	-	-
9.	Khadiabey MHS	-	0.77	1.83	-
10.	Pagu SHP	-	2.1	15.87	-
11.	Payu/Pinchi MHS	6.29	1.85	-	-
12.	Payu at Koloriang MHS	3.54	3.1	-	-
13.	Ngonola MHS		0.52	3.54	-
14.	Kush MHS	13.26	8.46	-	-
15.	Rina MHS	20.81	5.93	0.46	-
16.	Yingko Sikiong at Rapum	-	31.99	0.55	-
17.	Solegamang MHS	-	0.14	0.55	-
18.	Borong MHS	-	0.13	-	-
19.	Siri Korang MHS		2.15	3.31	-
20.	Ankaling MHS	-	0.22	0.45	-
21.	Domkhrong MHS	-	28.05	-	-
22.	Jigaon MHS	-	-	0.95	-
23.	Mago MHS	-	0.7	1.75	-
24.	Bongleng MHS	-	0.26	1.49	-
25.	Kojin Nallah MHS	1.4	0.44	-	-
26.	Chambang MHS	-	-	0.9	-
27.	Dumi Dutte MHS	-	0.2	0.8	-
28.	Koye River at Leel MHS	-	-	0.68	-
29.	Fure MHS	1.9	0.49	-	-
30.	Sikin Koro MHS	1.53	0.92	-	-
31.	Sinyum Koro MHS	2.84	0.44	-	-
32.	Pinto Koro MHS	0.56	0.27	-	-
33.	Paya at Hiya MHS	1.94	0.48	-	-
34.	Limeking MHS	-	0.13	0.85	-
35.	Ayingmuri MHS	-	0.97	2.77	-
36.	Liromoba MHS	20.7	8.68	0.64	-

Sl. No.	Project	Value of Work Done (₹ in crore)			
		Through Open Contract		Through Work Orders	
		Civil	Electrical & Mechanical	Civil	Electrical & Mechanical
37.	Angu MHS	-	0.09	0.68	-
38.	Kote MHS	-	0.33	-	-
39.	Pakhan Kha MHS	-	0.87	4.82	-
40.	Namchik MHS	-	0.92	3.39	-
41.	Tirru Nallah MHS	-	0.42	1.73	-
42.	Namchik II MHS	-	0.83	3.79	-
43.	Tinning MHS	-	0.3	0.62	-
44.	Sumhok Nallah MHS	-	0.12	-	-
45.	Chu Nallah MHS	-	0.3	0.43	-
46.	Nee Nallah MHS	-	0.17	0.45	-
47.	Tha Nallah MHP	-	0.42	1.26	-
48.	Kachopani MHS	-	2.59	2.54	-
49.	Langpani MHS	-	2.95	4.03	-
50.	Ashapani MHS	-	0.41	1.18	-
51.	Hathipani MHS	-	0.42	1.47	-
52.	Maya/ Maipani MHS	-	0.41	1.47	-
53.	Krawti Nallah MHS	-	0.45	1.29	-
54.	Awapani MHS	-	3.02	3.74	-
55.	Echito Nallah MHS	-	0.3	0.53	-
<b>TOTAL</b>		<b>147.45</b>	<b>196.01</b>	<b>165.78</b>	

**Through Open contracts**

Civil works (15 Projects) - ₹ 147.45 crore  
 E&M works (52 Projects) - ₹ 196.01 crore  
**Total - ₹ 343.46 crore**

**Through Work Orders**

Civil works (38 Projects) - ₹ 165.78 crore  
**Total - ₹ 165.78 crore**

## Appendix – 4.7

## Statement showing loss of interest on payment of Mobilization Advance (MA)

(₹ in lakh)

Sl. No.	Name of the project/capacity	Name of the contractor	Agreement value	Amount of MA as per NIT	Actual amount of MA paid	Month of payment	Amount of MA adjusted	Loss of interest on payment of MA	Balance amount yet <sup>1</sup> to be recovered
1.	Kush MHS (2x1500 KW)	M/s Boving Fouress Ltd.	1666	NIL	401	January-August 1994	195	-	206
2.	Pagu SHP (2x1000 KW)	M/s Nortech Power Projects Pvt. Ltd & Jully Engineering	904 and 98.30	NIL	210	March-2011	NIL	45.67	210
3.	Mukto SHP (3x2000 KW)	M/s Nortech Power Projects Pvt. Ltd.	6799	NIL	2039	Civil: October 2008 E&M December 2008	1874	471	165
4.	Halaipani SHP (3x4000 KW)	M/s Flovel Mecamidi Energy Pvt. Ltd.	3796 (reduced to 3491)	379.6	1159	March 2009 and May 2011	882	150	276
5.	Khajalong MHP (2x1000 KW)	M/s Nortech Power Projects Pvt. Ltd.	815	-	204	March-2011	NIL	45.83	204
6.	Subbung SHP (2x1500 KW)	M/s Nortech Power Projects Pvt. Ltd.	1350.92	100	390.27	November 2009 February 2010	NIL	82	389.99
7.	Angong Nallah SHP (3x1500 KW)	M/s Nortech Power Projects Pvt. Ltd.	1551	100	439	March-2009	273	95.8	166
8.	Tha Nallah MHP ( 2x 50 KW)	M/s Ape Power Orivate Ltd.	30.85	NIL	390	-	-	83.81	-
9.	Payu/Pinchi at Phassang MHS (2x250 KW)	M/s Nortech Power Projects Pvt. Ltd.	338	-	84.3	March-2011	44	14.43	40.37
				<b>Total</b>	<b>5226.57</b>		<b>3268</b>	<b>988.54</b>	<b>1657.36</b>

<sup>1</sup> August 2013



**Appendix – 4.8**

**Statement showing non-renewal of lapsed Bank Guarantees**

Sl. No.	Name of the project	Name of the contractor	Bank Guarantee (₹ In lakh)	Bank Guarantee against		Date of expiry
				Mobilisation Advance (₹In lakh)	Security Deposit (₹in lakh)	
1.	Khajalong MHP	M/s Nortech Power Projects Pvt. Ltd.	81.45 & 204	204	81.45	September-11
2.	Nuranang SHP	M/s Biecco Lawrie Ltd.	19.52		19.52	July-11
3.	Subbung SHP	M/s Nortech Power Projects Pvt. Ltd.	390	390		28.09.2012
4.	Pagu SHP	M/s Nortech Power Projects Pvt. Ltd.	90.45		90.45	01.12.2011
5.	Kidding MHS	M/s Amazon Engineering Gurgaon	79.37 (4 nos of BG)	79.37	-	07.06.2010 & 07.09.2010
6.	Payu/Pinchi at Phassang MHS	M/s Nortech Power Projects Pvt. Ltd.	33.75 & 4.30	84.3	33.75	04.07.2011
7.	Payu at Koloriang MHS	M/s Biecco Lawrie	127.5	127.5	-	31.01.2012
			<b>TOTAL</b>	<b>885.17</b>	<b>225.17</b>	

## Appendix – 4.9

## Non- recovery of Liquidated Damages

Sl. No.	Name of the project/ capacity	Name of the contractor	Delay in completion (in months)	Reasons for delay	Liquidated Damages (₹ in lakh)
1.	Pakhan Kha MHS (2x250 KW)	M/s Nortech Power Projects Pvt. Ltd.	26 months (August 2013)	<u>E&amp;M</u> : Delay in supply of materials and its erection	<u>E&amp;M</u> -3.20
2.	Khajalong MHP (2x1000 KW)	M/s Nortech Power Projects Pvt. Ltd.	24 months (August 2013)	<u>E&amp;M</u> : Work not taken up even after a lapse of two years	<u>E&amp;M</u> -81.5
3.	Angong SHP (3x1500 KW)	M/s Nortech Power Projects Pvt. Ltd.	43 months (June 2013)	<u>Civil</u> : Incomplete civil work <u>E&amp;M</u> : Delay in supply of E&M equipments	<u>Civil</u> -77 <u>E&amp;M</u> -155
4.	Nuranang Ph-II SHP (2x500 KW)	M/s Biecco Lawrie Ltd.	36 months (August 2013)	<u>E&amp;M</u> : Turbines not supplied & some equipment were in broken condition	<u>E&amp;M</u> -48
5.	Subbung SHP (2x1500 KW)	M/s Nortech Power Projects Pvt. Ltd.	38 months (August 2013)	<u>E&amp;M</u> : Delay in supply of materials. Delay in completion of E&M works	<u>E&amp;M</u> -135
6.	Mago MHS (2x50 KW)	M/s Jal Shakti Eng. Pvt Ltd	47 months (August 2013)	<u>E&amp;M</u> : Delay in supply and erection of E&M equipments	<u>E&amp;M</u> -4.06
7.	Mukto SHP (3x2000 KW)	M/s Nortech Power Projects Pvt. Ltd.	39 months (August 2013)	<u>E&amp;M</u> : Since March 2012 no progress. No time extension sought	<u>E&amp;M</u> -679.97
8.	Kojin Nallah MHS (2x50 KW)	M/s Gita Flopumps India Pvt. Ltd	40 months (August 2013)	<u>E&amp;M</u> : Due to non-availability of discharge of water the project has not been commissioned since December 2012	<u>Civil</u> - 7.8 <u>E&amp;M</u> -3.8
9.	Zhangdongrong SHP (2x500 KW)	M/s Biecco Lawrie Ltd	36 months (August 2013)	<u>E&amp;M</u> : Yet to be completed	<u>E&amp;M</u> -45.03
10.	Kush MHS (2x1500 Kw)	M/s Boving Fouress Ltd.	26 months (June 2013)	<u>Civil</u> : Failure to provide approach road by the Department, the Civil works could not be taken up for more than 5 years	<u>Civil</u> -29.5
11.	Dumi Dutte MHS (1x30 KW)	M/s Gita Flopumps India Pvt. Ltd	43 months (August 2013)	<u>E&amp;M</u> : Equipments supplied to the project site after a lapse of more than 1 year	<u>E&amp;M</u> -2.59
12.	Pagu SHP (2x1000 KW)	M/s Nortech Power Projects Pvt. Ltd. & M/s Jully Engineering	8 months (August 2013)	<u>E&amp;M</u> : Contractor neither manufactured nor supplied the E&M equipments. Non-furnishing of drawings, data & information by the Department.	<u>E&amp;M</u> -90
13.	Nee Nallah MHS(2x25 KW)	M/s Gita Flopumps India Pvt. Ltd	40 months (August 2013)	<u>E&amp;M</u> : Delay in shifting of E&M equipments and commissioning of project	<u>E&amp;M</u> -2.25

Sl. No.	Name of the project/ capacity	Name of the contractor	Delay in completion (in months)	Reasons for delay	Liquidated Damages (₹ in lakh)
14.	Tinning MHS (2x30 KW)	M/s Gita Flopumps India Pvt. Ltd	43 months (August 2013)	E&M: Delay in commissioning. Defective head turbine supplied by the contractor	<u>E&amp;M</u> -3.18
15.	Namchik MHS (2x250 KW)	M/s Nortech Power Project Private Ltd	26 months (August 2013)	E&M: Delay in start of work. Delay in supply and shifting of E&M equipments. EOT sought by the contractor	<u>E&amp;M</u> -34.65
16.	Namchik II (2x150 KW)	M/s Gita Flopumps India Pvt. Ltd	40 months (August 2013)	E&M: Delay in supply and erection of E&M equipments.	<u>E&amp;M</u> -10.13
17.	Khadiabey MHS (2x100 KW)	M/s Gita Flopumps India Pvt. Ltd	32 months (August 2013)	E&M: Equipments yet to be supplied	9.9
18.	Tahin Nallah MHS(2x50 KW)	M/s Gita Flopumps India Pvt. Ltd	40 months (August 2013)	E&M :Non commissioning for more than three years	<u>E&amp;M</u> -4
19.	Sinyum Koro MHS (2x50 KW)	M/s Gita Flopumps India Pvt. Ltd	40 months (August 2013)	E&M: Delay in supply and erection of E&M equipments.	<u>E&amp;M</u> -3.80
20.	Sikin Koro MHS (2x100 KW)	M/s Gita Flopumps India Pvt. Ltd	40 months (August 2013)	E&M: Delay in supply and erection of E&M equipments.	Civil - 14.26 <u>E&amp;M</u> -8.90
21.	Kote MHS (1x 50 KW)	M/s Gita Flopumps India Pvt. Ltd	40 months (August 2013)	<u>E&amp;M</u> : Delay in completion	<u>E&amp;M</u> -2.81
22.	Pyabung MHS (1x25 KW)	M/s Gita Flopumps India Pvt. Ltd	40 months (August 2013)	<u>E&amp;M</u> : Delay in completion	<u>E&amp;M</u> -1.90
23.	Sijen MHS(1x50 KW)	M/s Gita Flopumps India Pvt. Ltd	40 months (August 2013)	<u>E&amp;M</u> : Delay in completion	<u>E&amp;M</u> -2.30
24.	Paya at Hiya MHS (2x50 KW)	M/s Gita Flopumps India Pvt. Ltd	40 months (August 2013)	Civil: Due to restoration work. E&M: Delay in completion and commissioning of project	Civil- 5.96 <u>E&amp;M</u> -3.80
25.	Payu/Pinchi at Phassang MHS (2x250 KW)	M/s Nortech Power Projects Pvt. Ltd.	26 months (August 2013)	Civil: Non- completion of machine foundation work E&M: Delay in supply of equipments	Civil- 21.58 <u>E&amp;M</u> -33.75
26.	Pinto Koro MHS (1x25 KW)	M/s Gita Flopumps India Pvt. Ltd	40 months (August 2013)	E&M : Due to defective runner the project is yet to be commissioned	<u>E&amp;M</u> -2.10
27.	Fure MHS (2x25 KW)	M/s Gita Flopumps India Pvt. Ltd	40 months (August 2013)	E&M: Non-availability of Air sortie therefore materials could not be transferred from Monipoliyang	Civil- 4.14 <u>E&amp;M</u> -2.75

Sl. No.	Name of the project/ capacity	Name of the contractor	Delay in completion (in months)	Reasons for delay	Liquidated Damages (₹ in lakh)
28.	Kidding (2x250 KW)	M/s Amazon Engineering Gurgaon	38 months (August 2013)	<u>Civil</u> : Slow progress of civil work. No time extension sought despite several request by the Department. <u>E&amp;M</u> : Delay in supply of equipments	<u>Civil</u> - 25.96 <u>E&amp;M</u> - 31.75
29.	Payu at Koloriang MHS (2x500 KW)	M/s Biecco Lawrie	26 months (August 2013)	<u>Civil</u> : Delay in completion of approach road & Powerhouse <u>E&amp;M</u> : Non shifting of the E&M equipments from North Lakhimpur	<u>Civil</u> - 28.22 <u>E&amp;M</u> - 51.00
30.	Siri Korong MHS (2x250 KW)	M/s Biecco Lawrie	31 months (August 2013)	<u>E&amp;M</u> : Delay in completion of E&M work. EOT not applied	<u>E&amp;M</u> - 30
31.	Hathipani MHS ( 2x50 KW)	M/s Ape Power Private Ltd.	53 months (August 2013)	<u>E&amp;M</u> : Testing and commissioning of E&M equipments yet to be conducted	<u>E&amp;M</u> - 3.08
32.	Krawti Nallah MHS( 2x50 KW)	M/s Biecco Lawrie	53 months (August 2013)	<u>E&amp;M</u> : Testing and commissioning of E&M equipments yet to be conducted	<u>E&amp;M</u> - 4.22
<b>TOTAL</b>					<b>1708.84</b>

**Appendix – 4.10**

**Statement showing loss of generation due to non repair/ replacement of defective equipments by the contractor**

Sl. No.	Name of the project/ Capacity	Name of Contactor	Month/ Year of commission	Month & Year since machine was shutdown	Loss of generation (MUs)	Value (₹ in crore)	Reasons	Targeted villages
1.	Kambang (3x2000 KW)	M/s Kirloskar Brothers	April 2010 (Full load testing yet to be conducted)	July 2010	33.29	12.65	Defective equipment of Unit III not replaced	40
2.	Liromoba MHS (2x1000 KW)	M/s Swamina Internationa l Pvt. Ltd.	March 2009	November 2012	8.76	3.33	Electric governor not repaired/ replaced by the contractor	34
3.	Chu Nallah MHS (2x15 KW)	M/s Gita Flopumps India Pvt. Ltd	January 2012	January 2012 (to November 2012)	0.07	0.03	Components of panel board of Unit I were defective	3
				May 2013	0.01	0.004	Bearing defect in turbine set of Unit -II	3
4.	Echito Nallah (2x20 KW)	M/s Jalshakti Engineering Pvt. Ltd.	October 2011	March 2013	0.05	0.02	Defects in equipment not repaired	4
5.	Teepani (2x250 KW)	M/s Nortech Power Projects Pvt. Ltd.	July 2009	Not yet commissioned (under trial run since July 2009)	5.47	2.08	Non- repair/ replacement of defective equipments	18
6.	Pacha Nallah SHP (2x1500 KW)	M/s Nortech Power Projects Pvt. Ltd.	2008-09 (full load testing not conducted)	October 2009	30.88	11.73	Non- repair/ replacement of defective equipments of Unit II	22
7.	Gosang MHS (2x250 KW)	M/s Biecco Lawrie Ltd.	September 2012 (Trial test conducted)	December 2012	0.99	0.38	Damage of alternator bearing of Unit I	4
<b>TOTAL</b>					<b>79.52</b>	<b>30.224</b>		<b>127</b>
					<b>79.52 MUs x ₹ 3.8 = ₹ 30.22 crore</b>			

## Appendix – 4.11

## Non-recovery of statutory deductions- Income Tax, Cess, VAT, etc.

Sl. No.	Name of the project	Name of the contractor	Agreement value (₹ in lakh)	Non-recovery of (₹ in lakh)		
				Income Tax/ Cess	VAT	Labour Cess
1.	Subbung SHP	M/s Nortech Power Projects Pvt. Ltd.	1350.92	12.41	NIL	
2.	Angong SHP	M/s Nortech Power Projects Pvt. Ltd.	1551	34.95	36.3	
3.	Pagu SHP	M/s Nortech Power Projects Pvt. Ltd.	904	4.7	NIL	
4.	Mukto SHP	M/s Nortech Power Projects Pvt. Ltd.	6799	NIL	16.88	34.64
5.	Gosang MHS	M/s Beicco Lawrie	312	4.64	9.01	
6.	Tha Nallah MHP	M/s Ape Power Pvt. Ltd.	30.85	12.41	NIL	
<b>TOTAL</b>				<b>69.11</b>	<b>62.19</b>	<b>34.64</b>

### Appendix – 5.1

#### Details of Explanatory Notes on Paragraphs of Audit Report pending as of March 2013

Year of Audit Report	Date of placement before the State Legislature	Paragraph number for which <i>suomoto</i> explanatory notes are awaited	Department
2008-09	03.09.2010	1.1	Horticulture
		1.2	Planning
		1.3	Water Resources
		2.1	Industries
		2.5, 2.9, 3.1	Animal Husbandry & Veterinary
		2.3, 2.4	Agriculture
		2.6	Rural Works
		2.7, 2.8	Social Welfare, Women & Child Dev.
		2.10	Public Works
		2.11	Urban Development and housing
		4.2, 4.3	State Excise
		4.5, 4.6, 5.7	Geology and Mining
		4.7, 4.8	Land Management
		4.9, 4.10	State Lottery
		4.11, 4.12, 4.13, 4.14, 4.15, 4.16, 4.17, 4.18, 4.19	Taxation
		4.20, 4.21, 4.22, 5.2	Transport
		5.3	Hydro Power Development.
		5.4, 5.5	Power
		5.6	Supply and Transport.
		5.8	Forest.
2009-10	24.03.2011	1.1, 2.3	Food and Civil Supplies
		1.2	Social Welfare, Women and Child Development
		2.1,	Rural Works
		2.2, 2.12	Rural Development
		2.4, 2.5, 2.9, 2.10, 2.14	Public Works
		2.7	Education
		2.8	Urban Development & Housing
		2.11, 2.13	Water Resources.

Year of Audit Report	Date of placement before the State Legislature	Paragraph number for which <i>suomoto</i> explanatory notes are awaited	Department
		3.1	Public Eng.& Water Supply
		4.2, 4.3, 4.4, 4.5, 4.6	State Excise
		4.7, 4.8, 4.9	Geology & Mining
		4.10, 4.11	State Lottery
		4.12, 4.13, 4.14, 4.15, 4.16, 4.17, 4.18, 4.19, 4.20	Taxation
		5.2	Hydro Power Development
		5.3, 5.4, 5.5	Power
		5.6	Supply & Transport
<b>2010-11</b>	27.09.2012	1.1	Education
		1.2	Urban Development & Housing
		2.1	Public Works
		2.2	Education
		2.3	Public Works
		2.4	Public Works
		2.5	Rural Works
		2.6, 2.7	Public Works
		2.8	Science & Technology.
		2.9	Public Works
		2.10	Health & Family Welfare
		2.11	Education
		2.12	Public Works
		4.2.1, 4.2.2, 4.2.3, 4.2.4, 4.2.5, 4.2.6, 4.2.7, 4.2.8, 4.2.9, 4.2.10, 4.2.11, 4.2.12	Taxation
		4.2.13, 4.2.14, 4.2.15	Transport
		4.2.16, 4.2.17, 4.2.18	State Excise
		4.2.19	Land Management
		5.2, 5.3, 5.4,	Power
5.5	Finance		
<b>2011-12</b>	23-09-2013	1.2	Health & Family Welfare
		1.3, 1.4	Sports & Youth Welfare
		1.5	Social Welfare, Women & Child Development
		1.6	Education



<b>Year of Audit Report</b>	<b>Date of placement before the State Legislature</b>	<b>Paragraph number for which <i>suomoto</i> explanatory notes are awaited</b>	<b>Department</b>
		2.2	Rural Development
		2.3	Tourism
		2.4	Agriculture
		2.5, 2.6	Rural Works
		3.2	Secretariat General Administration
		3.3	Land Management
		4.2, 4.3	Power
		5.2.14, 5.2.15, 5.2.16, 5.2.17, 5.2.18, 5.2.19, 5.2.20, 5.2.21, 5.2.22	State Excise
		5.2.23	Land Management