

**TRANSPORT & COMMUNICATIONS****ROADS**

The total length of all types of roads in Mizoram has increased considerably, during the 11<sup>th</sup> Five Year Plan i.e., from 6059.83 kms at the beginning (i.e 2007) to 7437.13 kms till date, which is 23% increase during the past five years.

The details of road length in Mizoram as on 2012 is shown below :

1) National Highway (NH)	:	986.00 Kms
2) State Highways (SH)	:	505.05 Kms
3) Major District Road (MDR)	:	709.90 Kms
4) Other District Road (ODR)	:	1013.77 Kms
5) Village Road (VR)	:	1061.70 Kms
6) Roads within Towns & Villages	:	591.645 Kms
7) City Roads (CR)	:	355.487 Kms
8) Other Roads	:	1020.576 Km
<b>(A)Total of Roads under PWD</b>	<b>:</b>	<b>6244.128 Kms</b>

1) State Highways (SH)	:	194.59 Kms
2) Major District Road (MDR)	:	225.750 Kms
3) Other District Road (ODR)	:	383.13 Kms
4) Village Road (VR)	:	41.00 Kms
5) Other Roads	:	191.720 Kms
<b>(B)Roads maintained by BRO</b>		<b>1036.19 Kms</b>
<b>(C)Roads maintained by other Department</b>		<b>257.00 Kms</b>
<b>Grand Total(A)+(B) +(C)</b>	<b>:</b>	<b>7537.318 Kms</b>

The funding agency for construction and maintenance of roads within Mizoram, other than that allocated annually under State Plan includes those from NLCPR (DoNER), NEC, PMGSY, NABARD, ADB Loan, World Bank Loan and Ministry of State Road Transportation & Highway.

**National Highway :**

The total length of National Highways in Mizoram is 986 kms. There are 6 (six) National Highways in Mizoram as shown below. NH-54 was taken over by the Mizoram PWD from BRO on 1<sup>st</sup> April, 2010.

NH-154	=	58.00 kms(Bairabi – Bilkhawthlir)
NH-150	=	140.00 kms (Seling to Manipur Border)
NH-44A	=	130.00 kms(Aizawl – Mamit - Tripura)
NH-54A	=	9.00 kms(Hrangchalkawn-Lunglei)
NH-54B	=	27.00 kms (Zero Point to Saiha)
NH-54	=	522.00 kms (Lailapur to Tuipang)
NH-502 A	=	100.00 kms
		<u>(Multi Modal Road, i.e. NH-54 at Lawngtlai to Myanmar border)</u>
<b>Total</b>	<b>=</b>	<b>886.00 kms</b>

There are mainly three funding type for National Highways in Mizoram, viz.,

- a) NH (O)
- b) PR (Periodical Repair)
- c) SARDP (Special Accelerated Road Development Programme)

Also, during 2012-13, the Ministry has sanctioned Rs.6.56crores for Ordinary Repair and Rs. 1.00 crore for Flood Damage Repair.

Under NH(0), the Annual Plan 2012-2013 approved Rs.372.00crores out of which Rs.172.39crores have already been sanctioned. The works taken up under this fund include Strengthening, Improvement of Riding Quality, Periodical Renewal, Widening, Road Safety, Construction of Bridges, etc.,

SARDP is divided into Phase A and Phase B. At present, all the ongoing works are taken up under Phase-A and numbers of DPR are being prepared to be taken up under Phase B, some of which have already been sent to MORT&H for approval.

With the introduction of e-tendering system by the Central Government, the Public Works Department have also implemented this scheme from 7<sup>th</sup> May, 2012 for National Highway works costing Rs.S.00lakhs and above. Central Public Procurement Portal (CPPP) is utilized for e-tender and this have become a major achievement. At present, there are 10(ten) works amounting to Rs.82.81crores called under e-tender out of which 5 [five] Work Order is already issued.

Feasibility Study and Preparation of DPR in-house for 2-lanning of NH54A Lunglei-Theiriati Section and Champhai-Tiau Road have already been submitted and the same for NH-54B Zero Point-Saiha Section and Lunglei-Demagiri Road is being prepared for submission under SARDP-NE Phase-B.

#### **Roads Under PMGSY (Bharat Nirman) :**

PMGSY (Bharat Nirman) Programme was started in 2000-01. The main objective of the programme is to provide connectivity to all habitations with population of 250 & above for desert and hilly area and 500 & above for plain area by way of making all weather road to promote their socio economic development. The scheme is a 100% Centrally sponsored scheme. Sanctions are being accorded in Phase-wise in yearly basis.

The achievement under PMGSY scheme may be summarized as shown below :

Year	Length (in Km)		Habitations (No)		Expenditure (Rs. in Cr.)	
	Target	Achievement	Target	Achievement	Target	Achievement
2005 - 06	154.10	174.40	22	14	60.68	44.52
2006 - 07	49.00	146.81	2	1	44.00	37.85
2007 - 08	334.00	207.44	19	19	100.00	61.05
2008-09	280	192.03	40	6	100.00	54.56
2009-10	250	202.71	40	14	-	66.85
2010-11	-	251.04	30	31	-	82.24
2011-12	-	82.85	-	-	-	62.38
2012-13	297.65	56.56	36	3	167.00	36.06

**Kaladan Multi Modal Transit Transport Project (Phase 'A' of SARDP-NE)**

This project was initiated by Ministry of External Affairs, Govt. of India to build transport communication to link Kolkata port with North eastern region via Mizoram and through Myanmar. The route consists of sea route (720 km) from Kolkata-Sittwe(Akyab) in Myanmar, river route along Kolodyne river from Sittwe-Kaletwa (222km) in Myanmar upto which 500 tons capacity of vessel can ply. And inland road from Kaletwa-Indo Myanmar border (62 km) and then from the Myanmar border to NH-54 at Lawngtlai (100 km) in Mizoram.

Kaladan Multi Modal Transit Project Transport Project within Mizoram from 100 km of Double Lane Highway to connect Kolkata port via Myanmar and sea route has been sanctioned for an amount of Rs. 575.69 crores. And was recently declared as national Highway NH-502A. The work was physically started on February 2011 and Formation Cutting of 60km amounting to Rs.221.86 crores have already been completed.

**Roads Under NEC (North Eastern Council):**

Under NEC there are 9 Nos of on-going road works with an expenditure of Rs.2476.56 lakhs. 3 Nos of road projects have been completed with an expenditure of Rs.1226.32 lakhs and 2 nos of Bridge with an expenditure of Rs. 525.30 lakhs. Out of the 9 ongoing works 2 Nos namely Upgradation of Serkhan Bhagabazar Road (115.20 Kmp) and Upgradation of Thanlon-Singhat Road (Ngopa-Tuivai) (43.40 Kmp) which are 11th Plan projects are expected to be completed by 2014 and the remaining 7 nos of roads are expected to be completed soon.

**NLCPR (Non-Lapsable Central Pool of Resources):**

Under NLCPR Scheme taken up by Mizoram PWD, there are 12 nos of on-going projects (i.e 8 nos of road projects and 4 nos of bridges). The roads under NLCPR are mainly classified as Other District Roads. The cumulative expenditure for the on-going projects is Rs. 24.93 crores against the sanctioned amount of Rs. 82.24 crores. There are also 18 nos of Deposit works being taken up by the Mizoram PWD.

**Roads Under Asian Development Bank:**

The Asian Development Bank (ADB) is assisting the Government of India in Upgradation and improvement of the roads in the seven North Eastern States of India through a programme of works called the North Eastern States Roads Investment program (NESRIP).

NESRIP is a 100% centrally sponsored scheme of which ADB will finance up to 70% while the Central Government will finance the remaining 30% of the costs of capital investment. State Governments will only bear the expenses towards land acquisition resettlement and rehabilitation, environmental and mitigation measures, shifting of utilities, etc.

Construction of Improvement of Serchhip-Buarpui Road (L=55 Kms) amounting to Rs. 167.90 crores has been selected and approved by the Ministry of DoNER. Administrative Approval and Expenditure Sanction have already been

accorded and the work is expected to start soon. In the meantime, Land Acquisition, Relief & Rehabilitation for this road is under process.

**Roads under NABARD:**

Under NABARD Scheme, there is a total of 5 Nos. of on-going work with a total sanctioned amount of Rs. 7413.20. A new scheme i.e., Strengthening & Improvement of Chhumkhum-Chawngte Road amounting to Rs.55.45 crores is being processed for approval to be taken up during 2012-2013 .

.....