### **GOVERNMENT OF ARUNACHAL PRADESH PUBLIC WORKS DEPARTMENT**

#### **GRAM : CHIEFWORKS PHONE : 0360-2212427** FAX: 0360-2212428

### **OFFICE OF THE CHIEF ENGINEER (EZ) PWD, AP, ITANAGAR**

cepwdezita@sancharnet.in, boraete@gmail.com email :

No.: CEAP(EZ)/ WTC-37/TAHW/2008-09/

Dated: Itanagar, the 04 Nov, 2008.

### **OFFICE MEMORANDUM**

In the light of the directives issued by Ministry of Roads Transport & Highways, Govt. of India vide DO letter No. NH-12037/74/2007/NER/NH-10(Pt) dated 1<sup>st</sup> July/2008 and reminder dated 18th September/2008 (copies with all annexures enclosed), all Executive Engineers dealing with works of Transport Ministry, Govt. of India are hereby directed to take proper documentation of projects by taking videographs before and after completion of the projects. Expenditure on this account shall be debited to the provision of work contingencies.

The videographs should demonstrate the condition of the road before execution and the improved condition after the execution. Executive Engineers shall ensure submission of video documents in CD/DVD to Chief Engineer-EZ (Nodal Officer) for onward submission to Govt.

Short video clippings shall also be mailed to Nodal Officer for uploading in official website of the department. This is to enhance transparency and visibility of investment being made by Government of India.

Implementation of this OM shall come into immediate effect. Initial phase of documents shall be submitted to this office within one month from the date of issue of this memorandum.

This issues with the approval of Commissioner (PWD).

Encl: As stated. Sd/-

(Bora Ete) Chief Engineer, (EZ), PWD (Nodal Officer)

Copy to:

- 1. PS to Hon'ble Minister, PWD, Arunachal Pradesh, Itanagar.
- 2. PS to CS, Arunachal Pradesh, Itanagar.
- Chief Engineer (Western Zone), PWD, Itanagar. 3.
- Chief Engineer (D&P), PWD, Itanagar. 4.
- 5. Chief Engineer (S&I), PWD, Itanagar.
- All Superintending Engineers, PWD, Arunachal Pradesh. 6.
- All Executive Engineer, PWD, Arunachal Pradesh. 7.

Chief Engineer, (EZ), PWD (Nodal Officer)



### D.O. No.NH-12037/41/2008/NER/NH-10

September 18, 2008

Dear Shri Bam,

Ministry had requested Commissioner, PWD, Government of Arunachal Pradesh vide letter of even number dated 8<sup>th</sup> April, 2008 (copy enclosed) to ensure proper documentation of works relating to this Ministry being executed by Arunachal Pradesh PWD by taking before and after videography. It was also requested that a copy of the directions issued in the matter may be sent to the Ministry and the implementation of this requirement may be monitored by the Commissioner, PWD. We have, however not received any feedback from the State PWD, so far.

2. As you are already aware, proper utilization of funds and delivering roads of good quality in a time-bound manner is our continued concern. I would, therefore, request you to review the matter at your end to ensure that this vital requirement is implemented in letter and spirit. Action taken report on before and after videography may please be sent to me.

With regards.

Yours sincerely,

hum\_

(Brahm Dutt)

Encl.: As above

Shri Tabom Bam, Chief Secretary, Government of Arunachal Pradesh, <u>Itanagar</u> 1



कमलेश कुमार मुख्य अभियन्ता

KAMLESH KUMAR Chief Engineer भारत सरकार Government of India पोत परिवइन, सड़क परिवहन और राजमार्ग मंत्रालय Ministry of Shipping: Road Transport and Highways (सड़क परिवहन और राजमार्ग विभाग) (Department of Road Transport & Highways)

दिनांक, नई दिल्ली - 110001

New Delhi-110001

### No. 12037/41/2008/NER/NH-10

Dated the 8<sup>th</sup> April, 2008

### Dear Shri otem Dai,

As you are already aware, the Ministry approves works for execution by State PWDs, Border Roads Organisation and National Highways Authority of India under following schemes/programmes:-

- (i) NH(Original);
- (ii) NH(Maintenance) Ordinary Repairs, FDR. Periodical Renewals, Special Repairs, etc;
- (iii) Inter State Connectivity (ISC);
- (iv) Roads of Economic Importance (E&I);
- (v) Improvement of State road under Central Road Fund; and
- (vi) SARDP-NE

2. During 2007-08, the Ministry had approved works aggregating to Rs 383 crore in your State, as per the enclosed details (Annex I).

3. There is a continued concern about proper utilization of funds and delivering good quality of roads, on time. There are now demands to enhance transparency and ensure visibility of investments being made by the Government. In this regard, I would suggest that the Arunachal Pradesh PWD may ensure proper documentation of the works being executed by it by taking before and after videography. This would facilitate demonstration of the condition of road before execution of the work and the condition of the improved road, after the execution of the work. I would like to inform you in this regard that the expenditure on documentation is already permitted from the provision of contingencies made in the work estimates @ 2.8%.

4. I would request you to issue necessary directions to the concerned PWD officers in the matter and monitor implementation of this requirement. A copy of directions issued may be sent to us. Personal subscripts a rest.

Yours sincerely,

(Kamlesh Kumar)

Encl. As above

Shri Otem Dai, Commissioner, PWD, Government of Arunachal Pradesh, Itanagar-791111

2

Copy to:-

- (i) Chief Engineer (NH), Arunachal Pradesh, Itanagar-791 111
- (ii) Shri Y.Balakrishna, R.O., Guwahati-781 006

िर (ध्रमंजय कमार) (ध्रमंजय कमार) अनुगाव संविधारी आदे

I served with quel

-2-

### Details of estimates / proposals of Arunachal Pradesh approved by Ministry of Shipping, Road Transport & Highways during 2007-08

4

Sl no.	Description	Sanctioned cost (In lakh)
1	Improvement of road from Sangti- Cher-Khalibok road (length-6.45 km) in west Kameng District, Arunachal Pradesh	493.72
2	Construction of road from Leporiang to Ressing (Hydel Point) (length-5.00 km)	499.20
3	Improvement of road from Kamba to Darak (15 km)	450.00
4	Construction of road from Banderdeva to Tarossa via Kokila. Holongi Balijan (67.85km)(SH: Road from Holongi to Balijan-12km, Phase-I)	600.00
5	Construction of Raga Township road ( 5 km )	448.60
	Total	2491.52

A. Central Road Fund ( CRF )

Say Rs. 24.92 crore

### B. Inter State Connectivity (ISC)

Sl no.	Description	Sanctioned cost (In lakh)
1	Construction of Shergaon-Doimara-Foothills	1485.00
	(Kamengbari)-Missamari-Thelamara on NH-52	
	(Sh: Shrgaon-Doimara-72.00 km) (Ph-I: 0.00 to	
	28.00 km ) under ISC	
	Total	1485.00
-	· · · · · · · · · · · · · · · · · · ·	Sou De 1495 anon

Say Rs. 14.85 crore

# C. SARDP-NE works to be executed by PWD

SI 110.	Description	Sanctioned cost (In lakh)	
1	Reconstruction / widening to 2 lane of NH-153 (Stilwell road) from km 24/0 to 40/0 in Arunachal Pradesh	4380.00	
	Total	4380.00	
	Say R	Rs. 43.80 crore	

SI no,	Description	Sanctioned cost (In lakh)	
1	Construction/ Improvement of Lumla- Tashigong state road from km 0.0 to 26.800 to single lane NH standards in Arunachal Pradesh	3993.00	
2	Construction of new state road from Lumla- Tashigong from km 26.800 to 47.850 to single lane standards in Arunachal Pradesh	4146.00	
3	Construction of Taliha-Tato inter basin State road from km 0.00 to 15.00 (Tato end) to double lane NH standards in Arunachal Pradesh	3966.00	
4	Construction of Taliha-Tato inter basin State road from km 0.00 to 15.00 (Taliha end) to double lane NH standards in Arunachal Pradesh	6423.00	
5	Construction of Bile-Migging inter basin State road from km 0.00 to 15.00 (Bile end) to double lane NH standards in Arunachal Pradesh	4740.00	
	Construction of Bile-Migging inter basin State road from km 0.00 to 10.00 (Migging end) to double lane NH standards in Arunachal Pradesh	2640.00	
	Total	25908.00	

## D. SARDP-NE works to be executed by BRO

Say Rs. 259.10 crore

E. Estimates for improvement of National Highways to be executed by BRO

Sl no.	Description	Sanctioned cost (In lakh)
1	C/o 200 m long major Port bridge over river Sisen at km 594.945 on Jonai-Passighat-Ranaghat-Meb- Mambuk-Bonijur road of NH-52 in Arunachal Pradesh	1178.00
2	Construction of two lane with 1.5 m paved shoulder road fro 832.00 to 845.00 on Chowkham- Dirak road sector of NH-52 in Arunachal Pradesh	2859.00
		4037.00

Say Rs. 40.37 crore

Grand Total Rs. 383.04 crore Rounded off Rs. 383.00 crore



सचिव SECRETARY भारत सरकार GOVERNMENT OF INDIA पोत परिवहन, सड्क परिवहन और राजमार्ग मंत्रालय MINISTRY OF SHIPPING, ROAD TRANSPORT & HIGHWAYS (सडक परिवहन और राजमार्ग विभाग) (DEPARTMENT OF ROAD TRANSPORT AND HIGHWAYS)

DO No. NH-12037/74/2007/NER/NH-10(Pt)

 $1^{st}$  July, 2008

Dear Shri Bam.

I have reviewed the progress of National Highway works and works relating to improvement of other roads approved under various schemes/programmes of the Department on 24.04.2008 at Guwahati. The meeting was attended by the Commissioners/Secretaries and Chief Engineers of PWDs of all States of North-Eastern region, the Officers of Border Roads Organisation and National Highways Authority of India. A copy of the proceedings of the meeting is enclosed.

Apart from many items discussed in the meeting, the following important items were 2 discussed in quite detail in view of their importance:

- i) Capacity building of State PWDs (Para 8 of the proceedings); and
- ii) Quality control and monitoring of SARDP-NE works (Para 9.1 of the proceedings).

A concept paper regarding capacity building bringing out action points was circulated 3. in the meeting. Each State PWD was to complete an in-house exercise to formulate a proposal for revamping the organization and the proposal was to be submitted to the Ministry by June, 2008. This has however not been received so far.

For proper execution of works, it was decided that the Engineers of one State would be 4. sent to the other State for carrying out inspections. Commissioners/ Secretaries of the PWDs have already been requested vide this Department's letter of even number dated 26.05.2008 to send names of the officers who are willing to carry out inspection in other States. The names of the officers are still awaited.

I shall be grateful, if you could kindly look into the matter and expedite action on the 5. issues mentioned vide paragraphs 3 and 4 above.

With regards.

Yours sincerely,

mun

(Brahm Dutt)

Encl.: As above

Shri Tabom Bam, Chief Secretary, Government of Arunachal Pradesh, <u>Itanagar</u>



#### GOVERNMENT OF INDIA MINISTRY OF SHIPPING, ROAD TRANSPORT AND HIGHWAYS (DEPARTMENT OF ROAD TRANSPORT AND HIGHWAYS) (Project Zone -10)

Parivahan Bhavan, 1, Sansad Marg <u>New Delbi-110001.</u>

Fax Nos. 011-23730647, Tel. 23717444

#### No. NH-12037/74/2007/NER/NH-10

Dated the 1st May, 2008

Τо,

- Secretaries/Commissioners of PWDs of all North Eastern States.
- 2. Chief Engineers dealing with National Highways, PWDs of all North Eastern States.
- 3. The Director General (Border Roads), Seema Sadak Bhawan, Ring Road, New Delhi-110010
- Sub: Minutes of the meeting taken by Secretary (RT&H) at Guwahati on 24<sup>th</sup> April, 2008.

Sir,

Please find enclosed a copy of Minutes of the Meeting taken by Secretary, Road Transport and Highways on 24<sup>th</sup> April, 2008 at Guwahati regarding capacity building of PWDs, review of performance of 2007-08 and fixing targets for 2008-09 for your information and necessary action.

Yours faithfully,

(Verinder Kaul) Superintending Engineer For Director General(Road Development) & SS

## Proceedings of the meeting held by Secretary to Government of In Department of Road Transport & Highways at Guwahati on 24.4.2008

Shri Brahm Dutt. Secretary. Department of Road Transport & Highway Government of India held a meeting on 24.4.2008 to review the progress of execution o. national highway works and the works relating to improvement of other roads approved by Central Government under various schemes/programmes of the Department. The meeting was attended by the Commissioners/Secretaries and Chief Engineers of PWD of State Governments of Arunachal Pradesh, Assam, Manipur, Meghalaya. Mizoram, Nagaland, Sikkim & Tripura, the officers of Border Roads Organisation(BRO) and National Highways Authority of India (NHAI). List of participants is annexed (Annex 1).

2. Chief Engineer (P 10) presented the details of BOS as on 1.4.2008 in respect of NH(O) being executed by State PWDs, the details of which is given below:-

Sr.No.	State	BOS as on 1.4.2007	Sanction during 2007-08	Expenditure during 2007-08	BOS as on 1.4.2008
1	Arunachal Pradesh	8.16	0	5.64	2.52
2	Assam	156.02	112.12	85.83	182.31
3	Manipur	33.6	37.97	9,61	61.96
4	Meghalaya	63	43.87	22.33	84.54
5	Mizoram	42.48	21.95	15	37.55
6	Nagaland	15.4	47.08	10.2	52.28
	Total	318.66	262.99	148.61	421.16

3. Secretary, Road Transport & Highways made the following observations:-

- (i) He mentioned that there is a large amount of BOS and all efforts should be made by PWDs to expedite completion of pending works. He also mentioned that financial constraints will not come in the way and funds will be made available to the performing PWDs, as required by them.
- (ii) He desired that NH(O) estimates for the works included in the Annual Plan Programme 2008-09 already communicated to PWDs should be submitted immediately, so that sanctions can be issued by June end. He mentioned that the

sanction ceiling during 2008-09 may be taken same as the amount of Annual Plan Programme.

4. Secretary, Road Transport & Highways enquired from representatives of States about the requirement of funds under NH(O) during 2008. The representatives of the State Government indicated the following requirement:-

Sr.No.	State	Requirement for on-going works	Requirement for new works	Total requirement
1	Arunachal Pradesh	2.50	30.00	32.50
2	Assam	100.0	35.00	135.00
3	Manipur	44.00	6.00	50.00
4	Meghalaya	30.00	10.00	40.00
5	Mizoram	20.00	10.00	30.00
6	Nagaland	50.00	25.00	75.00
	Total	246.50	131.00	362.50

### 5. Periodical Renewals

Secretary, Road Transport & Highways stressed the need of completion of already approved works under Periodical Renewals before the monsoon. He desired that proposals for sanction of new works under Periodical Renewals should be submitted to the Ministry before 15.5.2008. The State Government representatives assured that the requirement of funds under PR will be sent to the Ministry by 15.5.2008.

### 6. CRF, E&l and ISC

While reviewing the CRF, E&I and ISC works, Secretary, Road Transport & Highways informed the State Government representatives that higher allocations can be made to the State Governments in the above-mentioned heads. Additional estimates can also be approved by the Ministry against the unutilized funds of the past years. He desired the State Governments to submit the estimates immediately under the above heads and also send their requirements of funds during 2008-09. With regard to the selection of works under CRF, Secretary, Road Transport & Highways mentioned that priority should be given to the links connecting national highways and those State highways/roads which have the potential of being declared as national highways. He directed Chief Engineer (P 10) to keep the above criteria in mind while approving the CRF works in future. Some of the representatives of State Governments mentioned about the revision of estimates under CRF on account of increase in prices of bitumen, cement and steel and other inputs. Secretary, Road Transport & Highways mentioned that only 10% extra is permitted under the rules and the State Government should meet the extra cost. The representative of Government of Sikkim stated that the State Government is unable to meet the 50% contribution in E&I works. It was decided that possibility of getting such works desanctioned and taking up as ISC should be explored. Proposal in this regard will be submitted by the State Government to the Ministry for consideration.

### 7. <u>SARDP-NE</u>

The Department of Road Transport & Highways has launched a comprehensive programme to construct 686 km long 4-lane highway between Srirampur on West Bengal/Assam border to Silchar as part of East-West corridor and improving 7616 km roads (8737 km as per modified programme approved on 1.10.2007) in all the 8 States of NER under Special Accelerated Road Development Programme (SARDP-NE) to improve connectivity to all State capital towns. District Headquarter towns, backward & remote areas and border areas, besides 4-laning of 1051 km National Highway stretches under NHDP-III to further improve connectivity of state capital towns. The size of the programme is estimated to be over Rs 60,000 erore. National Highways Authority of India. Border Road Organisation and PWDs of State Governments have roles in the execution of the works. In order to expedite execution of the programme, Secretary, Road Transport & Highways made the following observations:-

- (i) BRO and State PWDs should gear up to take up more works and compress the time schedule;
- (ii) 100% land should be acquired and quarries earmarked for materials before award of the work to the Contractors;
- (iii) Monitoring Committee set up under the Chairmanship of Chief Secretary should hold monthly meeting and bottlenecks in the execution should be removed.

#### 8. <u>Capacity Building of State PWDs</u>

A discussion paper was circulated by the Ministry, Secretary, Road Transport & Highways mentioned that revamping of the State PWDs is very crucial to take up the execution of large number of programmes of the Ministry. He mentioned that a specialized cadre in the form of Department of Highways should be set up in each PWD by splitting the cadre. Based on the action taken points brought out in the discussion paper, he desired that an in-house exercise should be completed by PWD by June, 2008 and revamping proposal should be submitted to the Ministry. He desired that the proposal should be approved by July, 2008.

### 9. General Issues

- 9.1 Secretary, Road Transport & Highways directed CE(P 10) to evolve a system of inspection during execution and external monitoring for SARDP-NE works. He suggested that, if found feasible, the Engineers of one State may be sent to other State for carrying out the inspection. Accrediting the institutions may also examined and third party inspection should be ensured. He also directed the representatives of BRO and PWDs to ensure before and after videography of the roads being taken up for improvement.
- 9.2 The issue of improvement of NH 62 from Assam/Meghalaya border to km 90, which was under the charge of BRO was discussed. Shri S.P.Sharma, Director, BRO informed that resurfacing has been done from km 43 to 84 and BM&SDBC has been done in 3 km from km 19 to 22, apart from surface correction from km 8.6 to km 20 and km 30 to 91. He informed that one bridge in km 80 will be completed by August, 2008 and another bridge in km 20 is targeted to be completed by February, 2009. The representative of Meghalaya Government was asked to work out the details of further improvements to be taken up to improve the road.
- **9.3** Chief Engineer, Tripura stressed that need of early completion of IRQP on NH 44 between Panisagar to Ambasa. BRO representative took note of it for needful.

### Annex 1

### List of participants in the meeting held by Secretary, Road Transport & Highways at Guwahati on 24.4.2008

#### Ministry of Shipping, Road Transport & Highways

- 1. Shri Brahm Dutt. Secretary, Road Transport & Highways
- 2 Shri Kamlesh Kumar, Chief Engineer
- 3. Shri Y.Balakrishna, Regional Officer, Guwahati
- 4. Shri S.N.Das, SE (Mechanical)

#### State Governments

- 1. Shri Otem Dai, Commissioner, PWD, Arunachal Pradesh
- 2. Shri M.C.Boro, Commissioner, PWD, Assam
- 3. Shri Bora Etc, Chief Engineer, Assam Ar P.
- 4. Shri A.C.Bordoloi, Chief Engineer (NH), Assam PWD
- 5. Kh. Temba Singh, Superintending Engineer, Manipur PWD
- 6. Shri A.K.Singh, Chief Engineer(NH), Meghalaya PWD
- 7. Shri Lian Chung Nunga, Chief Engineer (Highways), Mizoram PWD
- S. Shr K.Rhetso, Nagaland PWD
- 9. Shri G.P.Sharma, Principal Chief Engineer-cum-Secretary, Sikkim PWD
- 10. Shri S.Bhowmik, Chief Engineer, Tripura PWD

#### National Highways Authority of India

- 1. Shri Gokul Ram, Chairman
- 2. Shri Nirmal Jit Singh, Member
- 3. Shri A.P.S.Sethi, Chief General Manager