NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPORATION LTD. Ministry of Road Transport & Highways, Government of India Office of General Manager(Projects): - Namsai: Taye Gumin Building, 2nd Mile, Piyong Road: Namsai: Pin:792103 Email: cemorth.itanagar@gmail.com , gmarunachal@nhidcl.com ,



A GOVT. OF INDIA UNDERTAKING

JUSTIFICATION

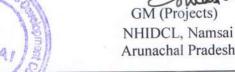
ADDITIONAL PROPOSAL FOR DIVERSION OF FOREST LAND FOR IMPROVEMENT OF AKAJAN-LIKABALI-BAME ROAD KM 65.00 TO KM 71.00 TO NHDL SPECIFICATION IN WEST SIANG DISTRICT OF ARUNACHAL PRADESH.

1. As part of the development of National Highways MoRT&H has decided for Improvement of connecting Akajan-Likabali-Bame Road KM 65 to Km 71. The existing length of project road is 6 Km and passing through districts of West Siang and comes under Alao Forest Division. The Road Akajan-Likabali-Bame is a vital link and the line communication for the local inhabitants of the forward area of District Upper Subansiri, West Siang, East Siang and Upper Siang Districts of Arunachal Pradesh. Up gradation of this road is very important not only from the point of connectivity but also from the strategic defence point of view. The construction of the road will also ensure development to the otherwise remote areas in this region.

2. The Proposed Additional diversion of forest area has been done due to a large number of representation of villagers and further representation by District Administration for the reasons for safety of Rilu village at km 65.00 to km 68.60 and accordingly length 3600 m has been left for is which has been taken in the earlier forest clearance proposal, final approved vide letter No. F. No. 3-AN C 023/2013-SHI/289-90, Dated. 27th April 2017 and accordingly length has been shortened to 1400 mtr (Design Chainage 65.00 to Chainage 66.400). Additional Muck dumping area 4.137 Ha has also been taken for the muck generated during the cutting.

3. More specifically, the project will:-

- (a) Enhance the road condition and use ability of the Trans Arunachal Highways, increase travel speeds, and reduce travel time, accident, and vehicle emissions.
- (b) Ensure more efficient road asset development and management, and higher quality of construction and maintenance, resulting in decreased recurrent costs over the medium and long term.
- (c) Accelerate the social and economic development in the state through improves access to socioeconomic services, increase employment opportunities, and improve transport services.
- (d) Better approach to Medical & Educational service and quick transportation of perishable goods like fruits, vegetable and dairy products.
- 4.
- In view of the importance of the Project, Kindly requesting and early clearance.



Magar

Head Office: - 3RD Floor, PTI Building 4- Parliament Street, New Delhi-110001

GOVERNMENT OF ARUNACHAL PRADESH PUBLIC WORKS DEPARTMENT

PHONE: 0360-2290543 0360-2290875 FAX: Website: www.arunachalhighway.org OFFICE OF THE CHIEF ENGINEER HIGHWAY EASTERN ZONE, PWD E-mail: cehwzone@gmail.com

Dated 3 /08/2016 NO. CEAP(HW)/EZ/WTC-10/Meeting/2016-17/ / 733-36 To, Phe General Manager NHIDCL Namsai

Sub:- Extract of Minutes of 5th Highway Committee Meeting held in the Chief Secretary's Conference Hall, Itanagar on 23rd May'2016 and follow up action thereof. No. CEAP(HW)EZ/WTC-10/Meeting/2016-17/Part/565-87 Dated 31/05/2016.

Ref:-

Sir,

R. No - 1697

Date- 6.10,2016

I am directed to enclose herewith a copy of extract of minutes of meeting of 5th HMC held on 23rd May'2016. It is requested to submit follow-up action as required at Sl. No $\underline{\mathbf{8}}$ of the minutes of meeting at the earliest under intimation to the Chief Secretary, Govt. of Arunachal Pradesh, Itanagar. Yours faithfully,

Enclo: As stated

(T. Basar)

Chief Engineer, Highways Eastern Zone, PWD, AP Itanagar. Dated 31 /08/2016

NO. CEAP(HW)/EZ/WTC-10/Meeting/2016-17/ Copy to:-

- 1. PS to Chief Secretary, Govt. of Arunachal Pradesh, Itanagar for information.
- 2. The Deputy Commissioner, Aalo West Siang District for necessary action.
- 3. The Regional Officer, MoRTH, Tezpur for necessary action.

(T. Basar) Chief Engineer, Highways Eastern Zone, PWD, AP Itanagar.

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Minutes of the Fifth Highway Monitoring Committee Meeting held in the Chief Secretary's Conference Hall, Itanagar at on 23rd May, 2016.

The 5th Highway Monitoring Committee Meeting was held in the Conference hall of the Chief Secretary, Govt of Arunachal Pradesh, Itanagar on 23rd May, 2016. The meeting was chaired by **Mrs. Shakuntala D. Gamlin**, **Chief Secretary**, Government of Arunachal Pradesh, Itanagar. The list of participants from various departments/organizations is annexed at Annexure-A.

At the outset, Sri Tajom Taloh, Commissioner (PWD) while welcoming all the participants to the 5th Highway Monitoring Committee Meeting had emphasized on the importance of resolving all pending issues of highway implementation so as to enable completion of the projects on schedule and avoid time-cost overrun by all the executing agencies.

The follow-up action on decision of the Fourth Highway Monitoring Committee meeting held on 26th November'2015 were reviewed through Power-Point Presentation by Shri T. Basar, Chief Engineer, Highway, Eastern Zone, PWD, Itanagar along with on-going Highway Projects/package of PWD Highway zones in details and NHIDCL, BRO and MoRT&H project in brief, new Highway proposal in principle agreed by MoRT&H, GoI and new railway line proposal from Govt. of Arunachal Pradesh to Railway Ministry in all foothill town of Arunachal Pradesh and deliberations/decisions arrived are as under:-

1. The ADG(E), BRO said that there are no clear guidelines of the Department of Mines & Minerals of the state on the issue of payment of compensation/ monopoly to the private quarry owners for extraction of road materials. Further, for the road materials/aggregates procured from quarries of Assam, BRO is required to pay entry fee at the check gates at the interstate check gate leading to double taxation. The BRO has requested the state government to resolve these two issues so that such materials can be procured / extracted from notified private quarries at Govt' approved rates/compensation fees (lease rate) and enable the BRO to procure from within the state and from Assam as per requirement.

It was decided by the Chief Secretary that the BRO will submit specific proposal to the State Govt. so that Department of Mines & Minerals can process for cabinet decision if required. (Action - ADG(E) BRO / Secy Mines & Minerals)

- 2. Mandatory clearance of state pollution control board for Highway Projects -Chief Engineer, Highway, E/Z has informed Environment clearance for quarry operation permission has not yet been granted by SPCB yet although detail requirement formalities are furnished through forest department to SPCB by M/s Navayuga Agency who is executing Alubari Bridge system and approach road. It was also instructed to submit list of such proposal received by SPCB from Highway Construction Agencies / Concessionaire to Chairman, HMC (i.e. Chief Secretary) (Action - Member Secy, SPCB)
- 3. On the issue of RTGS payment for final forest/wild life clearances, the representative of State Forest Department had pointed out that the matter of excess payment remained unresolved. The CAMPA/MoEF, New Delhi vide their letter dated 19th February 2106 has informed that the common RTGS reference contains payment in excess of estimated cost for Wildlife Management Plan. Therefore, the Regional Officer, MORTH, (Itanagar) Tezpur has to furnish project wise bifurcation of payment already made with package-wise references so that the discrepancy as pointed out by CAMPA can be reconciled for resolving the long pending issue. (Action RO, MORT&H, Itanagar, Camp Tezpur)
- 4. Deputy Commissioner, Roing clarified on the issue of pending Land Availability Certificate for the Dibang Bridge stating that there is nothing called Land Availability Certificate. The compensation for the land acquisition has already been disbursed except for three persons. The report of the contracting agency saying that the work progress has been frequently stalled due to law and order problem is not correct. On one occasion it was verified that the work was stopped by the workers of the company for non payment of wages. The Deputy Project Manager of the

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contracting agency was also called to clarify on the issue. The Chief Secretary directed the contracting agency not to misrepresent facts in order to cover up the delay in completion of the work due to reasons attributable solely to the agency and not to the state government. The contracting agency reported that the work will be completed by September 2016. (Action - PM & DPM, M/s Navayuga Dibang Bridge)

5. Pending Forest Clearance issues in MOEF, Shillong/ Delhi – The Chief Engineer, Highway Eastern Zone, PWD, AP, Itanagar informed that there are some Forest Clearance proposals pending in Ministry of Environment & Forests, New Delhi and their Regional Office at Shillong for Final Clearance. The Committee requested the CCF & NO (FCA), Department of Environment & Forests, Itanagar to look into the matter. CCF & NO (FCA), Department of Environment & Forests, Itanagar is requested to look into the pending cases as tabulated. If required DO letter be put up for Secretary, MoEF, Gol for clearance of MoEF, Gol.

Sl. No.	Aspects	Nos	Length & Remarks HMC
1)	Final FC obtained	19	1035.55 Km
2)	Pending with MOEF for Final FC (MOEF, Shillong- 2 & New Delhi- 3)	5	270.02 Km Wildlife corridor management all formality done by User agencies.
3)	Pending with Forest Deptt at Itanagar	1	12.00 Km (Alubari Bridge) want of environment clearance from SPCB final clearance pending.
4)	Pending with State PWD/MORTH	1	30.00 Km (RTGS double payment) clarification from RO, MoRT&H required.
5)	Pending with MOEF, New Delhi for Stage-I	3	27.40 km (2 Wildlife sectors of Papu-Yupia and Itanagar- Chimpu & 1 sector of Chimpu- Holongi) Pending with wildlife broad, New Delhi. If need DO letter be put up from State Govt. to MoEF, GoI by PCCF.
	Total:	29	1376.98 Km



6. Finalization of compensation package of Potin- Pangin Road (NH-13)

It has been decided that the re-verification of the Land Acquisition (i) Estimate of the Upper Subansiri district by the committee constituted by the GOAP under chairmanship of Shri Ashok Kumar, Secretary (Vigilance/APPSC) from Bopi to Tai (157.27 km) should be constructed in time bound manner so that the issue is resolved early to enable the concessionaire to start the construction of the BOT (highway) project immediately. The matter has been unduly delayed already since the appointed date was fixed in July'2014. (Action - Shri Ashok Kumar, re-verification /APPSC Chairman Vigilance IAS, Secretary Committee)

S1. No.	Compensation segments	Length (Km)	Status
1)	Potin to Bopi (Godak)	157.27	With DC, Ziro for attending observations of MoRT&H. LA DPR may be submitted immediately.
2)	Godak (Bopi) to Tai	141.39	LA estimate sanctioned on 4 th January'2016 for Rs. 83.73 crore and fund deposited with DC, Daporijo, payment may release clearance after re-verification of committee constituted by State Govt. under Chairmanship of Shri Ashok Kumar, IAS, Secy Vigilance / APPSC.
3)	Tai to Gabu Stream	94.04	LA estimate for Rs. 37.77 crore has been submitted to MoRT&H vide letter No. CEAP(HW)/WZ/W-9 /PP(Aalo) /2015-16/119-123 dated 29 th April' 2016 expected to sanction within May'2016.
4)	Gabu Stream to Pangin	14.30	Estimate for Rs. 6,10,54,515/- has been received from DC, Siang is under scrutiny in the Highway, Western Zone office being sent to MoRT&H within May'2016 by CE, HW(W/Z).
	Total:	407.00	5

Details of LA position as following table:-

(ii) DC Aalo informed that coordination with the public of the area has enabled the concessionaire to start the construction of the highway

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stretch from Tai to Gabu Stream (94.04 km) under West Siang district, although the Estimate of LA which has been submitted to MORTH is not yet sanctioned. CE HW WZ informed that all the clarifications/observations raised by the Ministry on the DPR of LA has been attended to and the same is likely to be sanctioned by the end of May'2016. (Action - DC, West Siang Aalo / Chief Engineer, HW(W/Z).

DC Aalo further informed that although the fund for utility shifting has been deposited with the line agencies like the Power and PHE departments, the shifting of utilities are yet to be accomplished. It was therefore decided in the meeting that the DC Aalo will conduct an inquiry into the matter and find out the facts for further necessary action of Govt. (Action - DC, Aalo conducting enquiry).

- (iii) The LA Estimate of Gabu Stream to Pangin (914.30 km) under Siang district has been received for Rs.61054515 from DC Siang by CE HW WZ and the same will be submitted to MORTH by 24.5.2016. (Action Chief Engineer, HW(W/Z)
- **7.** For the portion from Potin to Bopi(157.27 km) under Lower Subansiri district the following decisions was taken :
- I) The DC Ziro will have to play a proactive role to re-verify the land acquisition(LA) estimate and resubmit without further delay.
- II) Considering the technicality, safety, future expansion requirement as well as the conversion of the airport to dual use purpose for defence civilian aircrafts, the highway alignment has to be taken beyond 900 m away from the airport at Ziro as recommended by the Indian Air force (IAF).
- III) The high cost of the LA compensation estimate from Potin to Bopi is due to the fact that it passes through the thickly built-up area within the Ziro Township. Therefore, it has been decided that the highway alignment should now by-pass the Ziro Township. If required re-assessment of LA shall be done by the committee constituted by state govt. under the chairmanship of Shri Ashok Kumar, IAS, Secretary Vigilance / APPSC help can be taken by DC, Ziro (Action RO, MoRT&H / CE, HW(W/Z), DC, Ziro)

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8. Implementation/maintenance of Akajan-Likabali-Bame Road

I) The Chief Secretary expressed serious concern on the poor road condition on this sector. The implementing agencies appraised the house about the, limited scope for maintenance of the road during construction. However it was decided that the agency will maintain the road traffic worthy. M/s JKM - KCL and M/s T. K. Engineering Consortium Pvt. Ltd. who are working on this sector will take immediate necessary action in the coming two months periods, & un-awarded portion of road Rimi to Basar should be finalized by NHIDCL immediately along with existing road, improving road geometrics works be awarded in current financial year for completion of entire road construction before 2017. (Action - GM, NHIDCL /DC, Aalo)

II) Protection of Rilu village

It was brought to the notice by the DC Aalo that as per approved alignment the Rilu village on Akajan-Bame road is completely dislocated. It was instructed that NHIDCL will ensure that the village is protected with necessary realignment of the road on this stretch. Realignment will not only protect the village but also improve the road geometrics as opined by the DC, Aalo and also requested to maintain road length, connecting TAH approximately 1 Km from present Tri-junction Bame - Tirbin Aalo road to where TAH proposed to connect near PMGSY road at Nyorak by NHIDCL / MoRTH / Concessionaire. (Action - GM, NHIDCL / RO, MORT&H)

9. Status of the delayed projects under PWD:

Agencies have revised target date of completion and committed to complete the projects in revised given time without escalation as all of completion stipulated time has already lapsed.



S1. No.	Name of Project	Physical Progress	Status	Target of Completion
1)	Pasighat- Singer (NH 513) (19.89 Km)	89.53% (16.36 Km completed)	Works have been handed over to new PA-holder and work in good progress.	30 th Oct, 2016.
2)	Gobuk – SijhonNallah (NH 513) (49.28 Km)	42.00 %	The lead partner of JV has taken over and work in good progress.	31 st Dec' 2017
3)	Khonsa- Tissa – Londing (NH 215) (42,50 Km)	45.58% (3,83 Km completed)	The new PA holder is mobilizing the works.	31 st March, 2017
4)	Lalpul- Manmao- Changlang Road(NH415)	37%	Work has been resumed	31 st December 2016

It was reported by the new appointed of attorney (PA) holder of SI 3) Khonsa- Tissa – Londing (NH 215) (42,50 Km) that there is law and order problem faced by the workers at site. On the matter, the DC Khonsa had assured to review the situation and take appropriate action. (Action - DC, Khonsa / SP, Khonsa)

10. Gearing up of progress of the Alubari-Dibang Bridge system on (NH-13):

It was reported by the representative of DC Lohit that Hon'ble Chief Minister had also visited the bridge site on 20th May'2016. It was brought to the notice by the constructing agency that the department of Power has sought permission to lay the 33 kv line along the bridge. The RO, MORTH clarified that no such permission could be given. The Power department has to take separate necessary action for the same. (Action - Power Deptt.

/ DC, Lohit)

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No. CEAP (HW)/ WTC-10/ Meeting/ 2015-16 / Part/565-83 Dated 31/05/2016

- 1) The PPS to Hon'ble Chief Minister, Arunachal Pradesh, Itanagar.
- 2) The PS to Hon'ble Minister (PWD), Arunachal Pradesh, Itanagar.
- 3) The PS to Parliamentary Secretary (PWD), Arunachal Pradesh, Itanagar.
- 4) The PS to Chief Secretary, Government of Arunachal Pradesh, Itanagar.
- 5) The Secretary, MORTH, Government of India, Transport Bhawan, 1, Parliament Street, New Delhi - 110001
- 6) The Director General (Border Roads), Seema SadakBhawan, Ring Road, Delhi Cantt., PIN:908738, New Delhi 110 010.
- 7) The Secretary (Planning), Department of Planning, Government of Arunachal Pradesh.
- 8) The Secretary (Land Management), Department of Land Management, Government of Arunachal Pradesh, Itanagar.
- 9) The Secretary, Geology & Mining / Civil Supply, Government of Arunachal Pradesh, Itanagar.
- 10) The Principal Chief Conservator of Forests, Department of Environment & Forests, Government of Arunachal Pradesh, Itanagar.
- 11) The Director General of Police, Government of Arunachal Pradesh, Itanagar
- 12) The ADG, BRO, Care 47 BRTF, Pin-930047 C/O 99APO for information.
- 13) The Chief Engineer (NER), Ministry of Road Transport & Highways, New Delhi.
- 14) The Chief Engineer, Highway Eastern Zone, PWD, AP, Itanagar
- 15) The Chief Engineer, Highway Western Zone, PWD, AP, Itanagar
- 16) The Chief Engineer, BRO, Project Arunank/ Brahmank/ Vartak/ Udayak.
- 17) The Executive Director, NHIDCL, Ministry of Road Transport & Highways, New Delhi.
- 18) The Director, Land Management Department / Geology & Mines / Civil Supply, Govt. of Arunachal Pradesh, Itanagar.
- 19) All Deputy Commissioners, Government of Arunachal Pradesh.
- 20) The General Manager, NHIDCL, Itanagar.
- 21) The Regional Officer, MORTH, Itanagar. He may circulate this minute to the concessionaires involved in the BOT(Annuity) Highway Projects.
- 22) The Superintending Engineer, Highway Eastern / Western Zone, PWD, AP, Itanagar
- 23) The Executive Engineer, Doimukh/ Naharlagun/ Pasighat/ Jairampur/ Khonsa Highway Divisions, PWD, Arunachal Pradesh. They are requested to make available this minute to contracting agencies of the Road Projects under them to strictly follows the decision taken in the 5th HMC meeting.

Commissioner (PWD), Govt. of Arunachal Pradesh, Itanagar



Annexure-A

List of Participants in the Fifth Highway Monitoring Committee Meeting held in the Conference Hall of the Chief Secretary at 10.00 AM on 23rd May'2016.

Sl.No.	Name	Designation	
1	Shri T. Taloh	Commissioner (PWD)	
2	Dr. Joram Beda	Secretary (Planning)	
3	Shri T. Basar	Chief Engineer, Highway Eastern Zone, PWD	
4	Shri Bora Ete	Itanagar Chief Engineer, Highway Western Zone, PWD	
5	Shri M. Riba	ltanagar PD, representative, Deputy Commissioner Anini	
6	Shri Kemo Lollen	Deputy Commissioner, Ziro	
7	Shri Marik Dui	EAC, representative, Deputy Commissioner Daporijo	
8	Shri Pige Ligu	Deputy Commissioner, Aalo	
9	Shri Sandeep Kr. Singh	Deputy Commissioner, Capital	
10	Shri Ravi Dhawan	Deputy Commissioner, Roing	
11	Shri Ravi Jha	Deputy Commissioner, Tirap	
12	Shri Kangki Darang	Deputy Commissioner, Koloriang	
13	Mrs. Mamata Riba	Deputy Commissioner, Anjaw	
14	D. Gogoi	CCF (Cons) & NO (FCA), Department of	
15	Shri N. Payeng, IGP	environment & Forests, Itanagar DIGP (HQ), Itanagar	
16	Shri T. Tasar	Director, Geology & Mining	
17	Dr. S. S. Porwal	ADG, BRO	
18	Shri Soni	Deputy General Manager, NHIDCL	
19	Shri Ashwani Kumar	Regional Officer – cum- SE, MORTH, Itanagar	
20	Shri S. Sumnyan	Superintending Engineer, Highway Eastern Zone, PWD, Itanagar	
21	Shri D. Ete	Superintending Engineer, Highway Western Zone, PWD, Itanagar	
22	Shri Bini Pelen	Executive Engineer, Doimukh Highway Division, PWD, Yupia	

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Sl.No.	Name	Designation	
23	Shri Aken Jongkey	Executive Engineer, Pasighat Highway Division, PWD, Pasighat	
24	Shri Kago Salu	Executive Engineer, Jairampur Highway Division, PWD, Jairampur	
25	Shri Gyati Anda	 Executive Engineer, Khonsa Highway Division PWD, Khonsa 	
26	Shri Rajiv Sharma	Project Vartak, BRO	
27	Col Anil Joshi	Project Brahmank, BRO	
28	Shri U. C. Mehta	Project Udayak, BRO	
29	Shri H. K. Pokhariyal	Project Arunank, BRO	
30	Shri Bharat Lingu	DLRSO, Lower Subansiri, Ziro	
31	DFO, Bhalukpong	Bhalukpong	
32	Shri Trideep Changmai	M/s TKE Consortium Ltd., Naharlagun	
33	Shri P. K. Roy	M/s TKE Consortium Ltd., Naharlagun	
34	Shri P. C. Bordoloi	M/s JKM-KCR (JV)	
35	Shri Roni Lichi	M/s JKM C/O Roni Enterprises Ltd.	
36	Shri J. K. Tiwari	M/s MSV Int Inc Agritio Project Ltd	
37	Shri D. K. Sinha	M/s Voyants Solution Pvt. Ltd.	
38	Shri Ezaz Ahmed	Manager (Project) NHIDCL	
39	Shri Sourav Chatterjee	M/s Voyants solutions Pvt. Ltd.	
40	Shri K. B. Singh	M/s MGCPL-HGIEPL (JV)	
41	Shri Ripon Chakraborty	M/s MSV Int Inc Agritio Project Ltd	
42	Shri Shyam Kr. Yadav	M/s Valecha Engg. Ltd.	
43	M. Q. Isa	M/s Valecha Engg. Ltd	
44	Vishal Pandey, AEE	MORTH	
45	Shri J. K. Paradesi	M/s Sushee Infra	
46	Shri Deepak Mishra	M/s Monte Carlo Ltd.	

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Sl.No.	Name	Designation
47	Shri Manoj Kr. Singh	M/s ABL-BIPL(JV)
48	Shri Manik Ghosh	M/s Ramky Infra Project Ltd.
49	Royman .	M/s P. H. Construction
50	Shri D. Sudhakar Rao	M/s Navayuga
51	Shri Bhairob Deori	M/s AECOM-RPD1L Consultant
52	M. Srinivasa Kumar	M/s KNR-JKM(JV)



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