

Government of India
Ministry of Road Transport & Highways

Transport Bhavan,
1, Parliament Street,
New Delhi-110 001

No. NH-12037/18/2013-UR/NH-II (Vol. 5)

Dated: 28th March, 2015

To

The Chief Engineer (Project Snivalik),
Border Roads Organization,
IDPL Complex, Virbhadra
Rishikesh, Uttarakhand

The Engineer Liaison Officer,
Ministry of Road Transport & Highways,
C/o the Chief Engineer (National Highways),
Uttarakhand PWD, Yamuna Colony,
Dehradun- 248 001

Sub.: Draft Feasibility Report (DFR) for rehabilitation and up-gradation to 2 lane / 2 lane with paved shoulders configuration & strengthening from Km 144.00 (Dharasu bend) to 220.00 (Yamunotri) of NH-94 in Uttarakhand.

Sir,

It is with reference to ELO, MORT&H, Dehradun letter No. ELO/UR/DPR/4-DHAM/2014-15/DFR/P-5 dated 26.03.2015 and CE (NH), Uttarakhand PWD letter No. 1075/84-NH(UA)/2014 dated 18th March, 2015 recommending the Draft Feasibility Report (DFR) for rehabilitation and up-gradation of the road mentioned above as received from the Consultant, M/s. MC Consulting Engineers Pvt. Ltd., Ghaziabad letter dated 23rd March, 2015. It is reported that the Consultant, M/s. MC Consulting Engineers Pvt. Ltd., vide its letter dated 22nd September, 2014 had earlier submitted DFR to MORT&H. To cross-check the alignment proposal at site, a joint site inspection consisting of the Project Coordination Consultant (PCC) M/s SAI Consulting Engineers Pvt. Ltd., Noida (U.P.), and PWD Engineers was conducted on 18th to 19th October, 2014. Thereafter, the DFR was examined in view of site-inspection and some observations were raised by the PCC vide email dated 14th October, 2014. Now, the compliance submitted by the Consultant has been examined by PCC and PCC has recommended the same for approval of MORT&H vide their letter dated 26.03.2015.

2 Before moving ahead for study by the consultant as per Terms of Reference (TOR), alignment under DPR has been examined as per guidelines of relevant IRC codes & Ministry's guidelines regarding geometrics in the Ministry in consultation with the Consultant and ELO, Dehradun and 'in principle' approval is given herewith subject to the following observations:-

2.1 The consultant has proposed realignment at Radi Top from design chainage 25.05 to 49.950 with 5 km long tunnel. With the construction of this alignment, snow-bound area at Radi Top will be avoided and the proposed road will become all-weather road. The total saving in length is 5 km. The proposal of realignment at Radi Top has been discussed in various meetings based on site condition and is acceptable based on its merit. The consultant, however, needs to carry out detailed sub-soil investigations along the route as well as identify the type of forest land facilitating early execution of work along the proposed realignment.

Rcvd on - 27.04.2015

[Signature]

2.1 The consultant has intimated that the horizontal profile in as many as 257 locations and vertical profile in 87 locations cannot be improved to the standards stipulated for National Highway in steep terrain due to various reasons including huge cutting / filling involved and land acquisition, etc. These figures seem to be quite on the higher side defeating the very purpose of consultancy work for preparation of DPR to have a sustainable and sound alignment of the National Highway. In order not to delay the work, it is accepted. During scrutiny of the profile of the road, it is observed that the number of locations mentioned above can be improved to avoid geometric deficiencies.

2.2 Before going ahead for further study as per the agreement, the consultant may review these 257 and 87 locations and improve the profile to the extent possible. The action taken by the design consultant may be intimated to the Ministry and the State PWD before going ahead with further study with respect to the alignment.

Yours faithfully,


(T.T. Negi)

Superintending Engineer
For Director General (Road Development) & Spl. Secy.

Copy to:
Regional Officer, Ministry of Road Transport & Highways, Bio-tech Chowk, Lucknow Ring Road,
Vikas Nagar, Lucknow-226 022.


(T.T. Negi)

Superintending Engineer
For Director General (Road Development) & Spl. Secy.

Enclosure for OM No. NH-15017/45/2017-P&M, dated 15.05.2017

Approved Annual Plan for NH(O) works to be implemented by NHIDCL for year 2017-18

Sl. No.	NH No.	Stretch	Length (in km)	Town/ City	Tentative Cost (Rs. In crore)
State: Tripura					
1.	8	Construction of 770m bridge over River Mohri	0.77	Sabroom	25.00
2.	8	Construction of 120m bridge over River Gomti	0.12	Udaipur	35.00
Total Tripura			0.89		60.00
State: Manipur					
1.	39	Construction of Moreh Bypass	3.00	Moreh	45.00
2.		Construction of 420m Ivang Bridge at km 99.4 on Imphal-Jiribam road	0.42	Khongsang	60.00
Total Manipur			3.42		105.00
State: Andaman & Nicobar					
1.	4	Chidiyatapu-Beodnabad-Jirkatang-Baratang Island-Panchwati-Austin Creek to Diglipur Stretches of NH-4	50.00	Beodnabad	600.00
Total Andaman & Nicobar			50.00		600.00
State: Jammu & Kashmir					
1.	244	2 laning with paved shoulder of Chenani-Sudhmahadev-Goha-Khellani-Kishtwar- SinthanPass-Khanabal Section of NH-244.	25.00	Jammu	300.00
2.		Four lanning with paved shoulders of Jammu-Akhnoor Section of NH-144A	35.00	Jammu	840.00
3.	244	Restoration and rehabilitation from Km 170.00 to km 265 (Sinthan Top to Khanabal)	95.00	Jammu	50.00
Total Jammu & Kashmir			155.00		1,190.00
State: Sikkim					
1.	10	Construction of 72m additional Bridge adjacent to the existing bridge at km 52.100 on NH-10 at Rangpo at the border of West Bengal and Sikkim State	0.072	Rangpo	13.01
2.	10	Construction of 250m Chisopani traffic tunnel at km. 67.24 on NH-10 in the State of Sikkim	0.25	Singtam	27.50
3.	10	Special repair of km 51.00 to km 93.00 of NH-10 in the state of Sikkim (including Indira and Northen Bypass)	42.00	Rangpo-Gangtok	40.00
Total Sikkim			42.322		80.51
State: Uttarakhand					
1.	94	Construction of 4.5 km long Silkyara Tunnel between km 25.40 to 50.25 km.	4.50	Silkyara	1370.00
Total Uttarakhand			4.50		1,370.00
State: West Bengal					
1.	New NH	Connection between Sagar Island & Kakdwip	9.50	Kakdwip	1000.00
Total West Bengal			9.50		1,000.00
Grand Total			265.632		4,405.51

Government of India
Ministry of Road Transport & Highways
(Planning zone)

Transport Bhawan,
1, Parliament Street,
New Delhi-110001

No. NH-15017/45/2017-P&M

Dated 15th May, 2017

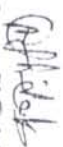
OFFICE MEMORANDUM

Subject: - First Phase of Annual Plan/Sanction Ceiling for NH(O) works for Financial Year 2017-18 by NHIDCL-Reg.

Kind attention is drawn to letter no. NHIDCL/ED-II(Co-ord.)/2017, dated 03.05.2017 forwarding Annual Plan under NH(O) during 2017-18 amounting to Rs.13,956 crore by NHIDCL.

2. In view of the above, First Phase of Annual Plan/Sanction Ceiling of Rs. 4,405.51 crore has been approved for NH(O) works to be implemented by NHIDCL for year 2017-18 with the approval of Competent Authority. Work for Construction Operation and Maintenance of Zozila tunnel including approaches on NH-1 (Srinagar- Sonmarg- Gummri road) costing about Rs. 9,240.40 crore, is included under NH(O) for notional purpose only as it is to be sanctioned under BOT(Annuity) mode.
3. Annual Plan/ Sanction Ceiling for NH(O) works to be implemented by NHIDCL for year 2017-18 is enclosed herewith for kind information and further necessary action.
4. This issues with approval of Secretary (RT&H).

Encl:- As above.



(Mayur Shindekar)
Executive Engineer (Planning)
Email Id: - planningnorth@gmail.com

To,

1. The Managing Director, NHIDCL
2. JS (NHIDCL Cell)
3. CE(P-1)/ CE(P-2)/ CE(P-3)/ CE(NER)

Copy for information to:-

1. PPS to Secretary (RT&H)
2. St. PPS to DG(RD)&SS
3. PS to ADG (BNS)
4. PS to CE(Planning)