

No. 12014/58/2016/UR/Z-I  
Government of India,  
Ministry of Road Transport & Highways  
(Zone-I)  
Transport Bhavan, 1, Parliament Street, New Delhi-110001.

dated 09 August, 2018

To

The Chief Engineer - Regional Officer,  
Ministry of Road Transport & Highways,  
46/1, Canal Road, Jakhan,  
Dehradun-248 001.

Sub: Formulation of Annual Plan for 2018-19 for projects on the stretch of NHs not included in Chardham program, to be considered under NH(O) in the state of Uttarakhand - Reg.

Sir,

Please refer to your letter no. RO/NH-12037/20/2017/UK/Chardham/NH-II dated 09.07.2018, on the above subject.

2. It is to inform that Competent Authority has approved Annual Plan 2018-19 (Enclosed), amounting to Rs 371.20 Cr as a priority list for the state of Uttarakhand.

Yours faithfully,

Encl: As above.

*Shashank*  
(Shashank Shekhar Rai)  
Assistant Executive Engineer  
for Director General(RD) & Spl. Secy

Copy to :

1. The Chief Engineer (NH) & Bridges, Public Works Department, Govt of Uttarakhand Yamuna Colony, Dehradun, Uttarakhand - 248001 - For information.
2. PS to Chief Engineer (Planning)

*Shashank S Rai*  
(Shashank S Rai )  
Assistant Executive Engineer  
For Director General (Road Development) & Spl. Secy.

*Process Estimates*

*Pl. file.*  
*Shashank*  
- A22 (K. S.)  
- A22 ( K. G )

*A22 (H. P.)*

भारत सरकार  
सड़क परिवहन एवं राजमार्ग मन्त्रालय  
कार्यालय, मुख्य अभियंता एवं क्षेत्रीय अधिकारी,  
परिसर - 46/1 कैनाल रोड जाखन  
देहरादून - 248 001.  
(0135) -2738657



GOVERNMENT OF INDIA  
Ministry of Road Transport & Highways

Office of the Chief Engineer and Regional Officer,  
46/1, Jakhan  
Dehradun - 248 001.  
(0135) - 2738657

RO/UK/ANNUAL PLAN/2018-19

*Dated: August 16, 2018*

To,

1. The Chief Engineer (NH & Bridges)  
Garhwal Region  
PWD  
Dehradun  
Uttarakhand
2. The Chief Engineer (NH & Bridges)  
Kumaun Region  
PWD  
Haldwani  
Uttarakhand

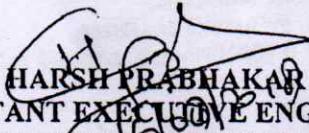
**SUB: Annual Plan for 2018-19 for projects on the stretch of NHs not included in Chardham Programme, to be considered under NH(O) in the State of Uttarakhand - Submission of Estimates Reg.**

Sir,

Please find enclosed herewith approved Annual Plan 2018-19 amounting to ₹ 371.20 crores, with a request to submit the proposals/ estimates for the works as per MoRTH Circular no. RW/NH-24035/4/2008-P&M/PIC VOL II dated 23/02/2018, to this office for further necessary action.

Encl : As above

Yours faithfully,

  
HARSH PRABHAKAR  
ASSISTANT EXECUTIVE ENGINEER  
FOR CHIEF ENGINEER - REGIONAL OFFICER

Copy To:

1. All SE (NH), PWD, Uttarakhand.
2. All EE(NH), PWD, Uttarakhand.

  
HARSH PRABHAKAR  
ASSISTANT EXECUTIVE ENGINEER  
FOR CHIEF ENGINEER - REGIONAL OFFICER

**State - Uttarakhand**

**List of Works proposed under Annual Plan 2018-2019**

		Name of Divison	NH NO.		Name of Works	Length (in Kms/ Mtrs)	Works costing (in Cr.)	Remarks
			Old	New				
<b>A</b>	<b>Expressway</b>							
	(I) FS/Detailed Engineering							
					<b>Sub Total</b>	<b>0.00</b>	<b>0.00</b>	
	(ii) L.A.				<b>Sub Total</b>	<b>0.00</b>	<b>0.00</b>	
	(III) Construction				<b>Sub Total</b>	<b>0.000</b>	<b>0.00</b>	
					<b>Total</b>	<b>0.000</b>	<b>0.00</b>	
<b>B</b>	<b>Four Laning</b>							
	(I) FS/Detailed Engineering	Barkot	123	507	FS/Detailed engineering for 2-lane to 4-lane from km 0.000 to 16.000	16.00	1.00	Included in AP 2017-18 but could not be sanctioned.
					<b>SubTotal</b>	<b>16.00</b>	<b>1.00</b>	
	(ii) L.A.				<b>SubTotal</b>	<b>0.00</b>	<b>0.00</b>	
	(III) Construction	Doiwala	72	7	Construction of road 2-lane to 4-lane from km. 156.00 to 161.00	3.70	28.00	Adjoining stretches on both ends are 4 lane divided carriage way. Initially the work was sanctioned in 2011-12. Agreement terminated in 2014-15 but again fresh tender could not be awarded due to Hon'ble High Court intervention. In later stage due to construction of R.O.B. in Km. 161 and flyover at ISBT junction, the total length of originally sanctioned work is considerably reduced from 5 Km. to 3.7 Km. Also due to presence of black spots in this stretch, additional road safety works are required to be incorporated. Therefore, the previous sanctioned work is proposed to be foreclosed and fresh sanction is required to complete the four laning in the left over stretch. (Proposal for foreclose of the sanctioned work submitted to CE-RO, MoRTH)
					<b>SubTotal</b>	<b>3.70</b>	<b>28.00</b>	
					<b>Total</b>	<b>19.70</b>	<b>29.00</b>	
<b>C</b>	<b>Bypasses</b>							
	(I) FS/Detailed Engineering							
		Srinagar	58	7	Preparation of DPR for srinagar bypass from Panch-Pepal to Sweet bridge	8.00	0.50	
					<b>SubTotal</b>	<b>8.00</b>	<b>0.50</b>	
	(ii) L.A.				<b>SubTotal</b>	<b>0.00</b>	<b>0.00</b>	
	(III) Construction				<b>SubTotal</b>	<b>0.00</b>	<b>0.00</b>	
					<b>Total</b>	<b>0.00</b>	<b>0.50</b>	
<b>D</b>	<b>ROBs/RUBs/Tunnel</b>							
	(I) FS/Detailed Engineering							
					<b>Sub Total</b>	<b>0.00</b>	<b>0.00</b>	
	(ii) L.A.							
	(III) Construction				<b>Sub Total</b>	<b>0.00</b>		
					<b>SubTotal</b>	<b>0.00</b>	<b>0.00</b>	
					<b>Total</b>	<b>0.00</b>	<b>0.00</b>	
<b>E</b>	<b>Missing Link/New National Highways</b>							
	(I) FS/Detailed Engineering							
					<b>SubTotal</b>	<b>0.00</b>	<b>0.00</b>	
	(ii) L.A.				<b>SubTotal</b>	<b>0.00</b>	<b>0.00</b>	
					<b>SubTotal</b>	<b>0.00</b>	<b>0.00</b>	

	Name of Division	NH NO.		Name of Works	Length (in Kms/ Mtrs)	Works costing (in Cr.)	Remarks
		Old	New				
(iii) Construction							
				SubTotal	0.00	0.00	
				Total	0.00	0.00	
F	Widening to Two lane			Total	0.00	0.00	
G	Widening to two lane With Geometrics Improvements						
(i) FS/ Detailed Engineering							
	Rudraprayag	87Ext	109	Widening from single/ intermediate lane to 2-lane with paved shoulder from km 200.00 to 235.00 (Diwalikhel to Karanprayag)	35.00	1.60	Included in AP 2017-18 but could not be sanctioned. Presently stretch is having single lane formation.
	Rudraprayag	107A		Widening from single/ intermediate lane to 2-lane with paved shoulder from km 0.00 to 84.200 (Chamoli to Kund)	84.20	3.00	New National Highway. Included in AP 2017-18 but could not be sanctioned. Presently stretch is having single lane formation.
	Doiwala	707A		Widening from single/ intermediate lane to 2-lane with paved shoulder from km 0.00 to 84.00 (Tuini to Chakrata)	84.00	3.00	New National Highway. Included in AP 2017-18 but could not be sanctioned. Presently stretch is having single lane formation.
	Doiwala	707A		Widening from single/ intermediate lane to 2-lane with paved shoulder from km 84.00 to 160.00 (Chakrata to Mussoorie)	76.00	2.50	New National Highway. Included in AP 2017-18 but could not be sanctioned. Presently stretch is having single lane formation.
	Dhumiakot	121	309	Widening from single/ intermediate lane to 2-lane with paved shoulder from km 189.00 to 264.00 (Salondhar to Buakhal)	75.00	2.50	Included in AP 2017-18 but could not be sanctioned. Presently stretch is having single lane formation.
	Ranikhet	309B		Widening from single/ intermediate lane to 2-lane with paved shoulder from km 0.00 to 82.00 (Almora to Ghat)	82.00	3.00	New National Highway. Presently stretch is having single lane formation.
				Sub Total	436.20	15.60	
(ii) L.A.							
	Srinagar	119	534	L.A from km. 232.00 to 243.00 & 250.00 to 276.00 (Paidul to Buakhal & Premnagar to Srinagar)	37.00	30.00	Stretch from Km. 196.00 (Satpuli) to Km. 232.00 (Agrada) is already 2 lane. Balance length up to Srinagar (Terminating point of NH-119). From Km. 243.00 to 250.00 (Buakhal to Premnagar), due to Paun city area, a bypass is proposed. Presently, this bypass is excluded in 2 laning, which will be taken separately. 3(D) will be lifted from CALA and will be published by 31.07.2018
				Sub Total	37.00	30.00	
(iii) Construction							
	Haldwani	87Ext	109	Widening to 2-lane with paved shoulder from km. 45.00 to 55.00	10.00	60.00	Stage-I in principle forest clearance received. NPF deposited. Payment for LA received and being disbursed and will be completed upto June, 2018. In adjoining stage Km. 35.00 to 45.00, two laning has been completed in March 2018.
				Sub Total	10.00	60.00	
				Total	483.20	105.60	
H	Strengthening /Raising						
	Srinagar	58	7	Strengthening work from chainage 228.200 to 235.00 including construction of 30 m span bridge in km 231 (Kharasot)	6.80	14.00	PR in 2014-15. DLP expired in 2016. Surface damaged due to increased traffic being located in Rishikesh city area. Needs strengthening and construction of 2 lane bridge at Kharasot, which is presently single lane.
	Haldwani	121	309	Strengthening work from chainage 13.00 to 25.50 & Km. 39.00 to 49.00.	22.50	12.00	PR in 2013-14. DLP expired in 2015. Surface damaged due to increased traffic. Needs strengthening. The stretch falls in Jim Corbett area in which heavy tourist flow is there.

		Name of Divison	NH NO.		Name of Works	Length (in Kms/ Mtrs)	Works costing (in Cr.)	Remarks
			Old	New				
		Dhumakot	119	534	Strengthening work from km.151.00 to 159.00	8.00	6.00	PR in 2014-15. DLP expired in 2016. Stretch falls in Dugadda abadi portion.
		Dhumakot	121	309	Strengthening work from km.70.00 to 78.00	8.00	10.00	Widening to two lane completed in March 2011. DLP expire in 2012. Presently surface damaged due to land slide and heavy rain fall. Requiring strengthening.

		Name of Division	NH NO.		Name of Works	Length (in Kms/ Mtrs)	Works costing (in Cr.)	Remarks
			Old	New				
		Srinagar	707A	707A	Strengthening work in km 283.00 to 311.00	28.00	18.00	New NH. No work done since 2014-15 after transferred from State
		Doiwala	707A	707A	Strengthening & improvement of road including construction of culverts Ch. 158.00 to 162.00, 165.00 to 168.00 & km 171.00 & ch. 189.00 to 192.00	11.00	9.00	New NH. No work done since 2014-15 after transferred from State
		Rudraprayag	87 Ext	109	Strengthening of road including construction of 2 m span culverts from km. 171.00 to 200.00	29.00	19.00	PR in 2014-15. DLP expired in 2016. Surface damaged due to increased traffic. Needs strengthening
		Rudraprayag	107A	107A	Strengthening of road from km. 0.00 to 30.00	30.00	21.00	New NH. No work done since 2014-15 after transferred from State
		Ranikhet	87 Ext	109	Strengthening work from km 55.00 to 90.00	35.00	19.00	PR in 2013-14. DLP expired in 2015. Surface damaged due to increased traffic. Needs strengthening
					<b>Sub Total</b>	<b>178.30</b>	<b>128.00</b>	
<b>I</b>	<b>Improvement of Riding Quality</b>				<b>Total</b>	<b>0.00</b>	<b>0.00</b>	
<b>J</b>	<b>Paved Shoulder</b>				<b>Total</b>	<b>0.00</b>	<b>0.00</b>	
<b>K</b>	<b>Widening/Reconstruction of Culverts</b>							
		Doiwala	72B	707	Construction of 6 M span culvert in km. 154 & 162	1 job	2.00	In lieu of narrow culvert due to heavy discharge.
		Ranikhet	309A		Construction of 6 M span double lane class A loading RCC prestressed bridge in Ch. 46 over Dhangarhi nala.	1 Job	1.50	In lieu of narrow culvert due to heavy discharge.
					<b>Total</b>	<b>2 Job</b>	<b>3.50</b>	
<b>L</b>	<b>Major Bridge</b>							
(I)	Reconstruction/ Widening							
		Haldwani	121	309	Construction of 90 M span double lane RCC prestressed bridge in Km. 44 over Purna Nala.	1 No.	6.00	FS/DPR complete. In place of causeway.
		Haldwani	121	309	Construction of 150 M span double lane RCC prestressed bridge in Km. 46 over Dhangarhi Nala.	1 No.	9.00	FS/DPR complete. In place of causeway.
					<b>Sub Total</b>	<b>2 No.</b>	<b>15.00</b>	
(ii)	Rehabilitation							
					<b>Sub Total</b>	<b>0</b>	<b>0.00</b>	
(iii)	LA				<b>Sub Total</b>	<b>0</b>	<b>0.00</b>	
(iv)	FS/DPR				<b>Sub Total</b>	<b>0</b>	<b>0.00</b>	
					<b>Total</b>	<b>0.00</b>	<b>15.00</b>	
<b>M</b>	<b>Minor Bridge</b>							
(I)	Reconstruction/ Widening							
		Dhumakot	121	309	Construction of 1 no 48 M span RCC bridge in km. 140 (Bairo)	1 No.	4.50	In place of existing single lane bridges in habitation area of Bairo Town.
		Roorkee	334A	334A	Construction of 2 lane 16m RCC bridge in km. 49.200 and 40 m span RCC bridge in km. 29.00	2 No.	11.00	The adjoining stretches in Km. 50 are being 4 lane divided carriage way in abeam portion. Therefore, there is a need to construct additional 2 lane bridge adjoining to existing 2 lane bridge. In Km. 30 the existing bridge is single lane.
		Lohaghat	309A		42 Mtr. Span RCC Bridge in Km. 7	1 No.	4.00	In place of existing single lane bridge.
		Lohaghat	309A		24 Mtr. Span RCC Bridge in Km. 7	1 No.	2.60	In place of existing single lane Bailey bridge.
					<b>Sub Total</b>	<b>5 No.</b>	<b>22.10</b>	
(ii)	Rehabilitation							

	Name of Divison	NH NO.		Name of Works	Length (in Kms/ Mtrs)	Works costing (in Cr.)	Remarks
		Old	New				
				Sub Total	0.00	0.00	
(iii) LA				Sub Total	0.00	0.00	
(iv) FS/DPR	Doiwala, Dhumakot, Ranikhet	707A, 72B, 72, 121, 309A, 200B		Consultancy services for preparation of DPR for Rehabilitation of existing bridges as per the condition survey conducted by MBIU.	1 Job	1.00	Condition survey report was submitted by SA Infrastructure Consultants, there is a need to prepare estimates for rehabilitation of existing bridges.
				Sub Total	1 Job	1.00	
(v) Construction							
	Haldwani	87 Ext	109	Construction of 48 M span 2 lane steel girder bridge in km. 2	1 No.	6.50	DPR complete. In place of 60 year old steel bridge.
	Haldwani	121	309	Construction of 30 M span 2 lane PSC bridge in km. 33.20 and km. 33.400	2 No.	6.00	DPR complete. In place of 60 year old steel bridge.
	Ranikhet	309A		Construction of 55 Mtr. Span 2 No. bridges in Km. 132 & 133.	2 No.	18.00	DPR complete. In place of old steel bridge.
				Sub Total	5 No.	30.50	
				Total		53.60	
N	Road Safety & Environment						
	Dolwala		707A	Protection work in km 162 (Bataghat)	1 job	3.00	Road damaged severely due to sinking in valley side in August 2017. Temporarily restoration work done to restore traffic and only 3.5 mtr. Formation width could be achieved. Needs immediate protection works.
	Haldwani	87	109	Protection work in km 92.00 to 123.00	1 job	3.00	Protection works required for road safety.
	Haldwani	121	309	Protection work in km 4.00 to 63.00	1 job	4.00	Protection works required for road safety.
	Ranikhet		309 B	Road Safety work with crash barrier, parapet delinimator and road protection work hill side & valley side etc from km. 5.00 to 77.00 on NH-309 B	1 Job	4.00	Protection works required for road safety.
	Dhumakot	121	309	Protection work in Km. 63.00 to 70.00	1 Job	2.00	Protection works required for road safety.
	Dhumakot	119	534	Protection work in Km. 150.00 to 165.00	1 Job	3.00	Protection works required for road safety.
				Total	6 Job	19.00	
O	Misc. Work						
	Roorkee	72A	307	Construction of Nala and protection work from km 33.00 to 38.00 including rehabilitation of old tunnel in Km. 34.	1 job	4.00	
	Rudraprayag	87 Ext	109	Construction of drain in Karanprayag, Simli, Adhibadri, Gairsain and Mehalchauri from km. 171.00 to 235.00	1 job	2.00	
	Haldwani	87E	109	Slop protection in KM. 26	1 job	7.00	
	Haldwani	87	109	Restoration and protection work in km. 89.100 to 123.00	1 job	2.00	
	Haldwani	121	309	Construction of drain & laying of interlocking tiles in Km. 18, 21, 27 & 28 in populated area.	1 job	2.00	
				Misc. Total	5 Job	17.00	
				Grand Total		371.20	