

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, Jakhn,
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.

Encl: As above.

Yours faithfully,

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

Process Estimates

- A22(K.S)

- A22(K.G)

Pl. file.
A22(H.P.)

Saurabh

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

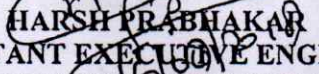
SUB: Annual Plan for 2018-19 for projects on the stretch of NHs not included in Chardham Programme, to be considered under NH(O) in the State of Uttarakhand - Submission of Estimates Reg.

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 Division | NH NO. | | Name of Works | Length (in Kms/ Mtrs) | Works costing (in Cr.) | Remarks |
|----------|---|----------|-----|---|-----------------------------|------------------------------|---|
| | | Old | New | | | | |
| A | Expressway | | | | | | |
| | (I) FS/Detailed Engineering | | | | | | |
| | | | | Sub Total | 0.00 | 0.00 | |
| | (ii) L.A. | | | | | | |
| | | | | Sub Total | 0.00 | 0.00 | |
| | (III) Construction | | | | | | |
| | | | | Sub Total | 0.000 | 0.00 | |
| | | | | Total | 0.000 | 0.00 | |
| B | Four Laning | | | | | | |
| | (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. |
| | | | | SubTotal | 16.00 | 1.00 | |
| | (ii) L.A. | | | | | | |
| | | | | SubTotal | 0.00 | 0.00 | |
| | (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 foreclosure of the sanctioned work submitted to CE-RO, MoRTH) |
| | | | | SubTotal | 3.70 | 28.00 | |
| | | | | Total | 19.70 | 29.00 | |
| C | Bypasses | | | | | | |
| | (I) FS/Detailed Engineering | | | | | | |
| | | Srinagar | 58 | 7 Preparation of DPR for srinagar bypass from Panch-Pepal to Sweet bridge | 8.00 | 0.50 | |
| | | | | SubTotal | 8.00 | 0.50 | |
| | (ii) L.A. | | | | | | |
| | | | | SubTotal | 0.00 | 0.00 | |
| | (III) Construction | | | | | | |
| | | | | SubTotal | 0.00 | 0.00 | |
| | | | | Total | 0.00 | 0.50 | |
| D | ROBs/RUBs/Tunnel | | | | | | |
| | (I) FS/Detailed Engineering | | | | | | |
| | | | | Sub Total | 0.00 | 0.00 | |
| | (ii) L.A. | | | | | | |
| | | | | Sub Total | | 0.00 | |
| | (III) Construction | | | | | | |
| | | | | SubTotal | 0.00 | 0.00 | |
| | | | | Total | 0.00 | 0.00 | |
| E | Missing Link/New National Highways | | | | | | |
| | (I) FS/Detailed Engineering | | | | | | |
| | | | | SubTotal | 0.00 | 0.00 | |
| | (ii) L.A. | | | | | | |
| | | | | SubTotal | 0.00 | 0.00 | |

| | 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 (Diwalikhal 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 Mussooire) | 76.00 | 2.50 | New National Highway. Included in AP 2017-18 but could not be sanctioned. Presently stretch is having single lane formation. |
| | Dhumakot | 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) LA | | | | | | | |
| | Srinagar | 119 | 534 | LA from km. 232.00 to 243.00 & 250.00 to 276.00 (Paldul to Buakhal & Premnagar to Srinagar) | 37.00 | 30.00 | Stretch from Km. 196.00 (Satpuli) to Km. 232.00 (Agroda) 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 Pauri city area, a bypass is proposed. Presently, this bypass is excluded in 2 laning, which will be taken separately. 3(D) verified from CALA and will be published by 31.07.2018 |
| | | | | SubTotal | 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. NPV 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 |
| | | | | Sub Total | 178.30 | 128.00 | |
| I | Improvement of Riding Quality | | | Total | 0.00 | 0.00 | |
| J | Paved Shoulder | | | Total | 0.00 | 0.00 | |
| K | Widening/Reconstruction of Culverts | | | Total | 0.00 | 0.00 | |
| | 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. |
| | | | | Total | 2 Job | 3.50 | |
| L | Major Bridge | | | | | | |
| | (i) Reconstruction/ Widening | | | | | | |
| | Haldwani | 121 | 309 | Construction of 90 M span double lane RCC prestressed bridge in Km. 44 over Punod 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. |
| | | | | Sub Total | 2 No. | 15.00 | |
| | (ii) Rehabilitation | | | | | | |
| | | | | Sub Total | 0 | 0.00 | |
| | (iii) LA | | | | | | |
| | | | | Sub Total | 0 | 0.00 | |
| | (iv) FS/DPR | | | | | | |
| | | | | Sub Total | 0 | 0.00 | |
| | | | | Total | 0.00 | 15.00 | |
| M | Minor Bridge | | | | | | |
| | (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 abaadl 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. |
| | | | | Sub Total | 5 No. | 22.10 | |
| | (ii) Rehabilitation | | | | | | |

| | Name of Division | 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, 309B | | 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 | | | | | | | |
| | Doiwala | | 707A | Protection work in km 162 (Bataghat) | 1 job | 3.00 | Road damaged severely due to sinking in valley side in August 2017. Temporary 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 delinator 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 | 334 | 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 | |