

पत्रांक २१७ / वन भूमि / १०८८०
सेवा में,

दिनांक १९ / ११ / २०२२

प्रभागीय वनाधिकारी,
बागेश्वर वन प्रभाग,
बागेश्वर।

विषय: जनपद बागेश्वर के अंतर्गत राष्ट्रीय राजमार्ग सं० ३०९ ए० के किमी० १३३.०० से १७०.०० (बेरीनाग-चकोड़ी-काण्डा-बागेश्वर-ताकुला) दो लेन में चौड़ीकरण हेतु २२.११२ है० वन भूमि का गैर वानिकी कार्यों हेतु राष्ट्रीय राजमार्ग खण्ड, लो०नी०वि० को प्रत्यावर्तन प्रस्ताव स० FP/UK/ROAD/151113/2022

संदर्भ: भारत सरकार वन एवं पर्यावरण मंत्रालय क्षेत्रीय कार्यालय देहरादून का कार्यालय पत्रांक 8B/UCP/06/73/2022/1014 देहरादून २० अक्टूबर २०२२

महोदय,

उपरोक्त विषयक संदर्भित पत्र द्वारा इंगित की गयी कमियों का निराकरण निम्नवत हैः-

क्र.सं.	आपत्ति	निराकरण
1	The state Govt. is requested to submit the following document/information:	
a)	Whether the approval for diversion under the provision of FCA has been taken for the existing road?	The Project Road has been constructed prior to the implementation of Forest Clearance Act, 1980.
b)	If the existing road is prior 1980 the documentary proof shall be provided as per the guideline para 1.13 of the handbook.	Gazette of road side land control Act 1970 (Prior to 1980) of existing road is attached herewith for ready reference.
c)	If the diversion or de-reservation was not taken up the existing road as per the guideline para 1.13 prior 1980, then this should also be incorporated with the present area of diversion.	The Project Road has been constructed prior to the implementation of Forest Clearance Act, 1980. Road side land control Act of 1970 is already attached. Existing road can be seen in Survey of India Toposheet released prior to Year 1980.
d)	Details shall be furnished mention section wise requirement of existing width and proposed width.	The existing road is a single lane road of width 6.00m (Painted width is 3.75m to 4.00m). In 2-lane widening the proposed width of the road is 9.50m including existing 6.00m (Proposed painted width is 7.00m with drain & earthen shoulder.)
2.	State Govt. is requested to submit the cost benefit analysis in the prescribed format.	Cost benefit analysis is uploaded online on section G of the portal (Copy also attached.)
3.	State Govt. is requested to submit the copy of the administrative approval for the project.	Sanction letter is uploaded online in additional information section of portal. (Copy also attached)



4.	<p>The proposal involved felling of 6596 trees in forest land for the widening of the existing road. Therefore, State Govt. is requested to submit a detailed technical note in order to justify the requirement of widening and its inescapability.</p>	<ul style="list-style-type: none"> The Project Road, NH 309-A starts from Ghat in Pithoragarh/ Champawat district from NH-9 and culminates at Almora after traversing a distance of 206.6 km. This road mainly passes through hilly terrain and through the towns of Takula, Bageshwar, Chowkori, Berinag and Gangolihat. The project will certainly bring better transportation in terms of fast and congestion free movement of traffic and will also ensure improvement in infrastructure in nearby towns and villages along the project road by providing easier access to business centers, livestock marketing and Commercial vehicles, Industries, tourism, cultural and excess Tourist's places. In addition, the improved project road is expected to bring positive benefits for the road users and act as a development stimulant for the state in terms of overall socio-economic development. <p>Main Benefits of the projects are as under:</p> <ol style="list-style-type: none"> 1. This road being a feeder route to a strategic route (NH-09) connecting to China Border, development of this stretch will enhance Army troop movement. 2. The KUMAON REGIMENT of the Indian Army is one of the OLDEST INFANTRY REGIMENT whose HQ is situated at Ranikhet, will have enhanced Connectivity to China Border via this route. 3. This road is an alternate route for Chardham yatra. Especially being a feeder route for Kailash Mansarovar yatra, development of this stretch will be equally beneficial for religious tourism as well. 4. Connectivity to Gairsen, the summer capital of Uttarakhand will significantly improved. 5. Major religious as well as Eco-tourist Destination such as PatalBhuwaneswar, Chakouri, Almora etc will be receiving additional influx of tourist traffic.
5.	<p>State Govt. is requested to submit the CWLW comments regarding the requirement of an animal passage plan for the wildlife as the area</p>	<p>Related to forest department.</p>

	falls in the Eco-Sensitive of the nearest wildlife sanctuary.	
6.	The concerned DFO has mentioned that the proposed area is rich in faunal population. It has been specifically mentioned that the project is recommended subject to the fulfillment of the following condition:	
a)	Soil and moisture conservation works are undertaken in nearby forest so as to ensure downstream villages are not adversely affected.	Related to forest department.
b)	All the water sources/Storages along the routes are identified, repaired: and maintained to ensure availability of water.	Related to forest department.
c)	Bageshwar Forest Division be provided a monitoring of implementation or condition imposed by Central Government and wildlife patrolling during an after project implementation.	Related to forest department.
d)	A wildlife mitigation plan for the entire road stretch be made.	Related to forest department.
e)	The muck disposal site stabilized by planting grasses, shrubs and other local species so as to avoid damage to water sources.	Related to forest department.
	State Govt. is requested to incorporate the above suggestion in the proposal and submit the Soil and Moisture Conservation Plan; Monitoring plan for the project Wildlife mitigation plan and disposal plan accordingly.	Related to forest department.
7.	After the DSS analysis of the CA area 19 ha area found MDF out of total 44.45 ha Regarding MDF in CA Areas, the certificate does not indicate that the area has been inspected by the concerned DFO. Therefore, the concerned DFO shall inspect all the CA areas and report whether the proposed CA areas are suitable for planting 1000 plants per ha or not	Related to forest department.

अतः अनुरोध है कि विषयगत मोटर मार्ग में सैद्धान्तिक स्वीकृति हेतु अपने स्तर से अग्रेतर आवश्यक कार्यवाही करने की कृपा करें।

संलग्नः— उपरोक्तानुसार ६-६ प्रतियों में।

(इ० महेन्द्र कुमार)

अधिशासी अभियन्ता,

राष्ट्रीय राजमार्ग खण्ड, लो०नि०वि०, रानीखेत।

पत्रांक /वन भूमि

तददिनांकित

प्रतिलिपि— मुख्य अभियंता—क्षेत्रीय अधिकारी, सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार, 46/1 कैनाल रोड जाखन देहरादून को सादर सूचनार्थ प्रेषित।

प्रतिलिपि— मुख्य अभियंता रा०मा० लो०नि०वि० देहरादून को सादर सूचनार्थ प्रेषित।

प्रतिलिपि— वन संरक्षक उत्तरी कुमाऊँ वृत्त, उत्तराखण्ड, अल्मोड़ा को सादर सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित।

प्रतिलिपि— जिलाधिकारी, बागेश्वर को सादर सूचनार्थ प्रेषित।

प्रतिलिपि— अधीक्षण अभियन्ता, राष्ट्रीय राजमार्ग वृत्त, लो०नि०वि०, हल्द्वानी को सादर सूचनार्थ प्रेषित।

प्रतिलिपि— साहायक अभियन्ता(तृतीय), राष्ट्रीय राजमार्ग खण्ड, लो०नि०वि०, रानीखेत को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित।

प्रतिलिपि— Royal Haskoning DHV HASKONING CONSULTING PVT Royal. LTD. को इस आशय से प्रेषित कि उक्त प्रपत्रों को अपने किसी कार्मिक के माध्यम से प्रभागीय वनाधिकारी कार्यालय बागेश्वर में पहुँचाना सुनिश्चित करें।

अधिशासी अभियन्ता,
राष्ट्रीय राजमार्ग खण्ड, लो०नि०वि०, रानीखेत।



Office of Chief Engineer - Regional Officer, Dehradun
Ministry of Road Transport & Highways
Government of India

No. RO/UK/NH-309A/Ranikhet/2021-22/PKG-4(C. no. 206975)

Date: -31.03.2022

TECHNICAL NOTE

1.	Name of work	: Rehabilitation and up-gradation to 2-lane configuration of Bageshwar to Kangarchina road from km 129.600 to Km 161.600 (Existing Chainage 136.00 to Km 169.00) of NH-309A in the State of Uttarakhand (Package-IV) under NH(O) Annual Plan 2021-22	
2.	NH No.	: NH-309A	
3.	Length in km	: 32.00	
4.	State	: Uttarakhand	
5.	Estimated Cost (in ₹ Cr.)	As submitted by the State PWD	As modified in the Ministry
		₹457.68	₹472.23
6.	Reference	: Chief Engineer (NH), PWD Uttarakhand vide letter no. 523(i)/22 Yata/Ra.Ma.-(U)/2020-21 dated 16.02.2022	
7.	Job No	: NH-309A/AP/UK/2021-22/613	

Scope of work: "Rehabilitation and up-gradation to 2-lane configuration of Bageshwar to Kangarchina road from km 129.600 to Km 161.600 (Existing Chainage 136.00 to Km 169.00) of NH-309A in the State of Uttarakhand (Package-IV) under NH(O) Annual Plan 2021-22". It shall be noted that the work is being taken up on EPC basis and hence at this stage provisions as submitted by State PWD for estimate purpose are being allowed.

The following provisions have been allowed in the estimate: -

- i. Hill side cutting work to achieve 9.200mtr (13m in urban areas) formation width in 32.0 km (widening portion) length as per best industry practices including muck disposal.
- ii. Construction of sub-grade and Earthen Shoulders including scarifying existing bituminous surface to a depth of 50 mm in 32.0 km length as per design and specifications.
- iii. Laying of CTSB in 200mm depth, WMM in 150mm depth (2 layers of 125mm each) and Prime coat in 30.57km length excluding culvert portion. 3% excess has been considered for extra widening.
- iv. Providing and laying of Dense Bituminous Macadam (DBM) in minimum 50 mm thickness and Bituminous Concrete (BC) in minimum 30 mm thickness including Tack coat in 7.00m width in 30.57km length as per design and specifications. 3% excess has been considered for extra widening.
- v. Provision of Dry Lean Cement Concrete and Cement Concrete Pavement with PQC in 1.43 Km built-up locations with thickness of 150 mm and 280 mm respectively.


SUMIT RUPAM SRIVASTAVA
Assistant Executive Engineer
O/o Chief Engineer-Regional Office
Ministry of Road Transport and Highways
Dehradun (Uttarakhand)

- vi. Installation of 1241 nos. retro- reflectorized cautionary, mandatory and informative sign as per IRC :67, and Place Identification signs up to 10.56 sqm size board and Overhead signs as per specifications.
- vii. Providing Road Marking with Hot Applied Thermoplastic Compound with Reflectorizing Glass Beads 2.5 mm thick as per IRC:35 (150mm wide for edge line and 100mm wide for center line) in complete length of the project road including markings for junctions.
- viii. Installation of 6 nos. 5th Km stones, 26 nos. Ordinary km stones and 128 nos. Hectometer stones.
- ix. Installation of 250 nos. Road Delineators as per specifications.
- x. Construction of 160 nos. concrete M15 grade boundary pillars.
- xi. Utility Duct of 300mm dia of HDPE pipe in 32km with Manhole chambers of size 1.2 x 1.2 x 1.5 m at 200m intervals as per specifications and drawings
- xii. Providing and fixing 30570Rmt Type - B, " THRIE-Beam" Metal Beam Crash Barrier.
- xiii. Installation of 12444 nos. Road Markers/Road Stud with Lens Reflector as per specifications.
- xiv. Muck disposal, protection using Reinforced Earth steep slopes, which includes reinforcement elements comprising of Geosynthetic strap and High Adherence Geosynthetic strap coated with LLDPE with mechanical connection to the facing element and backfill material in accordance with the specifications and in reasonably close conformity with the lines, grades, design and dimensions shown on the approved drawings.
- xv. Improvement of 14 junctions (0 major and 14 minor) as per drawings and specifications.
- xvi. Construction of KC drain in (1.430km + 1.430km) total 2.860km both sides. 28.740km single side V Shape drain and (1.830+1.830) total 3.66km in both side. V Shape drain & K-C type side as per TCS & drawings.
- xvii. Construction of Breast wall in minimum 23080 m length, Retaining wall in 4720m and Land side treatment in 12,500.00 Sqm minimum area as per drawings and specifications.
- xviii. Construction of total 237 no box culvert (237 nos. 2m span) as per drawings and specifications.
- xix. Construction of 90 nos. Village pathways in 50 m length each.
- xx. Construction of 1nos. Minor bridges of span 20m each as per drawings and Specifications.
- xxi. Provision of Bus Shelter and 1 no of rest area as per specifications.

2. General

2.1 The work shall be executed as per Ministry's "Specifications for Road and Bridge Works (Fifth Revision -2013)" and instructions issued by this Ministry from time to time. Deviation in specifications for any work should be got approved from the Ministry before adopting the same.

2.2 Neither the work nor any item of work shall be split into small parts for awarding the work to a number of contractors. In case any splitting is essential due to specific prevailing considerations, it shall be done only after prior approval of this Ministry. In this regard instructions issued in this Ministry's letter No.NH-III/P/25/84 dated 04.08.1984 may be referred.

2.3 No work beyond the scope of the sanctioned estimate leading either to increase in the scope of work or change in specifications should be undertaken without obtaining prior written approval of the Ministry. In this connection, Ministry's letter No.RW/NH-24035/4/2008-P&M/PIC Vol. II dated 23 February 2018 may be referred.

2.4 The guidelines regarding Acceptance of Bids and Award of Works as per Ministry's letter No.RW/NH-24035/4/2008-P&M/PIC Vol. II dated 23 February 2018 must be followed. The state PWD will intimate this Ministry and Ministry's Regional Officer at Dehradun about award of contract/commencement of work immediately as per instructions contained in this Ministry letter No RW/NH-11060/1/98-(DO-I) dated 05.11.1998.

SUMIT RUPAM SOURAV
 Assistant Executive Engineer
 O/o Chief Engineer-Regional Office
 Ministry of Road Transport and Highways
 Dehradun (Uttarakhand)

2.5 Collection of material on the roadside should be so planned that it would commensurate with the physical progress of work and collected materials should not cause any hindrance to the traffic. It must be ensured that the contractor arranges for separate land for storage of road construction material and machinery and these shall not be allowed to be stacked on roadside.

2.6 The work is to be carried out in accordance with the "Hand Book of Quality Control for construction of Roads & Runways (Second Revision) -IRC: SP:11- 1988", observing strict quality control instructions contained in Ministry's letter No.NHIII/P/I/83 dated 19.04.1984 and permanent records maintained thereof. The State PWD may get some testing done for quality control of the work from accredited laboratories keeping in view of IRC: SP:94: 2001.

2.7 CVC guidelines in tendering shall be strictly adhered to.

2.8 **Video/photo** records of the road, before/during & after the execution of work shall be made available in the Ministry and the R.O. Dehradun. The project display boards are to be erected on the either end of the project reach as per the Ministry's letter no. RW/NH-33044/10/2001-S&R (R) dated 17.07.2001 & NH-12037/02/2019/Chardham/Zone-1 dated 10.09.2021.

2.9 For Crash Barrier (Semi Rigid) Ministry's guidelines vide Circular no. RW/NH-29023/02/2019-S&R(P&B) dated 01.01.2020 shall be followed.

2.10 Defect Liability Period shall be as per Ministry's Circular no-RW/NH-33044/10/2002-S&R (P&B) dated 21.08.2018 which states Five years for the instant case.

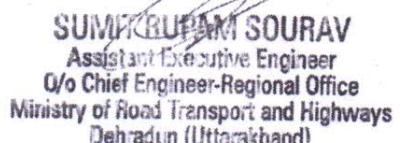
2.11 The provision of contingencies should be utilized as per Ministry's circular letter no. RW/NH-24035/4/2008-P&M/PIC Vol. II dated 23/02/2018 with the approval of the Ministry. The estimates for carrying out the activities under the provision of contingencies including change in scope of work will be approved by Ministry on assurance/certification by CE (NH), State PWD, Uttarakhand that the amount provided against contingencies is available and the same has not been indirectly utilized by accepting higher tender rates. CE (NH), State PWD, Uttarakhand shall also certify that approval of estimates to be charged to contingencies will not cause revision of the sanctioned estimate.

2.12 Regional Officer, Dehradun of the Ministry will act as Drawing and Disbursing Officer (DDO) for this work.

3. Tender

3.1 The tenders for the work shall be invited as per guidelines issued by this Ministry vide Circular No. RW/NH-24035/4/2008-P&M/PIC Vol. II dated 25/06/2018 related to e-publishing. The guidelines issued vide letter No.RW/NH-24035/4/2008-P&M/PIC dated 27.11.2009, RW/NH-24035/4/2008-P&M/PIC Vol. II dated 23/02/2018 and RW/NH-37010/4/2010-EAP(Printing) Vol. IV dated 07.10.2019, NH-35014/35/2020-H dated 02.11.2020 and G-20016/01/2020-TF-II dated 17.11.2020 regarding procedure to be adopted for invitation of tenders and pre-qualification of contractors be followed.

3.2 The tenders for the work shall be invited adopting e-procurement/e-tendering on Ministry's portal as per Ministry's Circular no. RW/NH-24035/4/2008-P&M/PIC dated 21.05.2011, RW/NH-24035/4/2008-P&M/PIC Vol. II dated 23/02/2018, RW/NH-37010/4/2010-EAP(Printing)Vol.IV dated 05.03.2019 and RW/NH-37010/4/2010-EAP(Printing) Vol. IV dated 07.10.2019, NH-35014/35/2020-H dated 02.11.2020 and G-20016/01/2020-TF-II dated 17.11.2020. The work shall be awarded as per guidelines issued by the Ministry vide letter no. NH-15015/29/2001-PL dated 05.07.2001 and RW/NH-24035/4/2008-P&M/PIC Vol. II dated 23/02/2018.


SUMIT KUMAR SOURAV
Assistant Executive Engineer
O/o Chief Engineer-Regional Office
Ministry of Road Transport and Highways
Dehradun (Uttarakhand)

3.3 The time limit for awarding of this work is 6 months from the date of sanction and should be strictly followed as per the instructions issued vide this Ministry's letter no. RW/NH-15015/29/2001-PL dated 05.07.2001 and RW/NH-24035/4/2008-P&M/PIC Vol. II dated 23/02/2018. If the work is not awarded within the stipulated time, it may lead to de-sanction of the work unless Ministry's prior approval to extension of the time limit is obtained.

3.4 Guidelines regarding procedure for invitation of tenders and qualification of contractors shall strictly be as per Ministry's letter No. RW/NH-37010/4/2010-EAP(Printing) Vol. IV dated 05.03.2019 and RW/NH-37010/4/2010-EAP(Printing) Vol. IV dated 07.10.2019, NH-35014/35/2020-H dated 02.11.2020 & F. No. G-20016/01/2020-TF-11 dated 17.11.2020.

4. Schedule of Rates

The Approved Estimate is based on approved SOR rates (MoRT&H) Block 59-Bageshwar for the State of Uttarakhand which are effective from 01/05/2021. SOR rates issued by state PWD is exclusive of GST as per State PWD order no. 260/10 adhiprapti/2019 dated 02.05.2019.

5. Pre-construction activities:

5.1 Land acquisition: After adopting a Proposed ROW is 18.0 m and in realignment section is 24m. the total forest land area required to be acquired is 22.112 hectares. The bifurcation of land required is as detailed below:

Reserve Forest Land - 9.757 hectares

Civil Forest land - 2.632 hectares

Village forest - 9.723 hectares

Total Forest land - 22.112 hectares

The private land to be acquired is around 6 hectares. The activities of 3A are under Progress

5.2 Environmental Clearance: Environment Clearance is not required for two lanning of Project Highway as per MOEF Notification on 22nd Aug 2013.

5.3 Forest Clearance: The proposal for 22.112 Ha has already been uploaded online. A few queries are under process and Stage-1 Clearance is expected soon. The estimated cost of NPV (Rs. 2.00 Cr.) and CA including maintenance of plants for 10 years (Rs. 1.79 Cr.) has been incorporated in the proposal.

5.4 Utilities shifting: As reported by Consultant a provision of utility shifting such as Electric poles by UPCL and water supply line by Uttarakhand Jal Sansthan in Srinagar habitat area is incorporated for ₹9.01Cr.



SUMIT RUPAM SOURAV
Assistant Executive Engineer
O/o Chief Engineer-Regional Office
Ministry of Road Transport and Highways
Dehradun (Uttarakhand)

6. Cost

The project cost as proposed by State PWD works out to ₹472.23Cr. centages, which has been calculated as per Ministry's circular no. RW/NH-37010/4/2010-EAP(Printing) Vol.IV dated 05.03.2019 and RW-NH-33044/10/2019-S&R (P&B) dated 07.03.2019, as per details given below:-

ABSTRACT					
Sr. No,	Description	Unit	length(k m)/Number	Amount (In ₹)	Amount in Cr.
1	Designed Length			32.000	
2	Construction Period			30 Months	
3	Civil Construction Cost Estimates				
(i)	Site-Clearance	Km			
(ii)	Earthwork ,Erosion Control & Drainage	Km	32.000	₹29,33,88,465.31	₹29.34
(iii)	Sub-base, Base Courses & Shoulder	Km	32.000	₹33,76,80,915.79	₹33.77
(iv)	Surface Courses (Bituminous)	Km	32.000	₹28,60,08,736.24	₹28.60
(v)	Traffic Signs, Marking and Other Appurtenances	Km	32.000	₹16,41,30,037.06	₹16.41
(vi)	Bus Shelter	Nos.	11	₹8,27,966.21	₹0.08
(vii)	Toll Plaza				₹0.00
(viii)	Muck Disposal & Dumping Structure			₹28,13,84,001.40	₹28.14
(ix)	Junction Improvement (Major Junction)	Nos.		₹1,44,99,763.47	₹1.45
(x)	Junction Improvement (Minor Junction)		14		
(xi)	Cost of Drainage	Km		₹4,79,37,784.80	₹4.79
(xii)	Cost of Village pathways	Nos.	90	₹1,00,65,473.10	₹1.01
(xiii)	Cost of Breast Wall	Meter	23080.00	₹74,68,12,015.00	₹74.68
(xiv)	Cost of Retaining Wall	Meter	4720.00	₹12,86,12,376.80	₹12.86
(xv)	Cost of Gabian Wall	Meter		₹0.00	₹0.00
(xvi)	Land slide treatment	Sqm		₹7,04,61,125.00	₹7.05
(xvii)	Rest Area	Nos.	1.00	₹4,00,00,000.00	₹4.00
(xvii i)	Utility Duct Pipe with Man hole	Rm	32000.00	₹11,90,80,480.00	₹11.91
I	Civil Construction Cost (Road Portion)			₹2,54,08,89,140 .18	
(i)	Major Bridges	Nos.			
(ii)	Minor Bridge	Nos.	1	₹2,41,80,553.78	₹2.42
(iii)	HPC/Box, Culvert	Nos.	237	₹84,89,90,213.48	₹84.90
II	Civil Construction Cost (Structures)			₹87,31,70,767.2 6	₹87.32
III	Cost of EMP			₹5,93,15,700.00	₹5.93
A	Total Estimated Civil Construction Cost			₹3,47,33,75,607 .44	₹347.34
	Per Km. Civil Cost			₹10,85,42,987.73	₹10.85

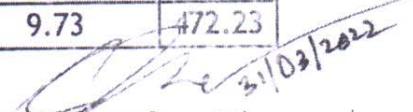

SUMIT RUPAM SOODAV
 Assistant Executive Engineer
 O/o Chief Engineer-Regional Office
 Ministry of Road Transport and Highways
 Dehradun (Uttarakhand)

4	Pre-Construction Activities				
(i)	Land Acquisition Cost			₹19,00,00,000.00	₹19.00
(ii)	Utility Shifting			₹9,01,07,000.00	₹9.01
(iii)	N.P.B. for forest Land			₹2,00,00,000.00	₹2.00
(iv)	Compensatory reforestation and maintenance of plants in 10 years etc. @700000.00/Hec.	Hec.		₹1,79,20,000.00	₹1.79
B	Total Pre-Construction Estimates			₹31,80,27,000.00	₹31.80
(i)	GST @ 12% of 'A' above if the SOR does not include any component of VAT/GST			₹41,68,05,072.89	₹41.68
(ii)	Contingencies @ 1% of A above			₹3,47,33,756.07	₹3.47
(iii)	Agency Charges 3% on 'A'			₹10,42,01,268.22	₹10.42
(iv)	Supervision Charges 3% on 'A'			₹10,42,01,268.22	₹10.42
(v)	Price Escalation @ 5% of 'A' above as per phasing of the project execution only for the period beyond one year of the Bid submission date less first year cost of 'A'			₹17,36,68,780.37	₹17.37
(vi)	Maintenance during Construction/ Defect Liability Period (calculate as per the rates prescribed in the latest document on EPC Contracts i.e. issued on 05.03.2019 By MoRT&H) @ 2.5% of "A".			₹8,68,34,390.19	₹8.68
(vii)	GST @ 12% on Maintenance cost			₹1,04,20,126.82	₹1.04
C	Total Provision for GST/Contingencies and Centages			₹93,08,64,662.79	₹93.09
D	Cost of IMS including GST				
E	Total Sanctioned Cost of the Project (A+B+C+D)			₹4,72,22,67,270.24	₹472.23
	Per Km. Cost			₹14,75,70,852.19	₹14.76

7. Phasing of work:

Following physical and financial targets shall be adhered to with a view to ensuring timely completion of the work.

Year	Cumulative Progress			
	Physical (%)	Financial (₹ in Cr.)		
		Construction	Maintenance	Total
2022-23	30	138.75	-	138.75
2023-24	80	370.00	-	370.00
2024-25	100	462.50	-	462.50
2025-26	100	462.50	-	462.50
2026-27	100	462.50	1.95	464.45
2027-28	100	462.50	3.89	466.39
2028-29	100	462.50	5.84	468.34
2029-30	100	462.50	9.73	472.23


 (Sumit Repam Sourav)
 Assistant Executive Engineer
 For Chief Engineer - Regional Officer

उत्तर प्रदेश सरकार

सार्वजनिक निर्माण अनुभाग ९

सं० ३३२७ श्ल० सी० /२३ साठ० श्ल० -१८१-३३ श्ल० सी० /१९७०

विज्ञाप्ति

यू० पौ० रोड साइड लेन्ड कन्ट्रोल एक्ट १९४५ / यू० पौ० एक्ट सं० १०, १९४५ । की धारा ३ की उपधारा २१ के अधीन जारी की गयी सरकारी विज्ञाप्ति सं० २८०८ श्ल० सी० / तैर्ड्स - साठ० श्ल० -३३ श्ल० सी० /१९७० दिनांक ७/९/१९७० के क्रम में उत्तर प्रदेश के राज्यपाल उक्त धारा की उपधारा २४ के अधीन दिये गये अभिलेख और प्रतिवेक्षन १ रिपोर्ट १ पर विचार करने के पश्चात उस धारा की उपधारा २५ के साथ पांच उपधारा १५ के अधीन नीचे की अनुसूची में वांचि भूमि को उक्त एक्ट के प्रयोजन के लिये नियंत्रित होत्र छोड़ा जाएगा।

अनुसूची

भूमि का विवरण जिसे नियंत्रित होत्र छोड़ा जाएगा यह नीचे वांचि त तड़क की मध्य रेखा के दौनों और मध्य रेखा के ३३.५२८ मीटर की दूरी पर उसके सामान्तर छाँची गई सीमा - रेखाओं के भीतर स्थित भूमि -

क्र० सं०	घड़क का विवरण	प्रारम्भिक और अन्तिम विन्दुओं सहित उस तड़क की लगधार लम्बाई	गांव कस्बा या नगर जिसमें नियंत्रित होत्र पड़ता है।	परगना	जिला
		जिसके दौनों ओर नियंत्रित होत्र पड़ता है।			

१ - बरेली - अल्मोड़ा बागेश्वर प्रान्तीय मार्ग / मार्ग सं० ३७/ पाडेखाला और बागे - इवर के बीच का भाग जो जिला अल्मोड़ा में पड़ता है।	७१.७१४ किलों मीटर इस मार्ग के शान्य किलों मीटर पड़िखाला से आरम्भ होकर इसमें समाप्त होता है।	जैसा कि अनुसूची में दिया है।	बागेश्वर	मार्ग	अल्मोड़ा
---	---	------------------------------	----------	-------	----------

सौर्य धृतिलिपि

मुख्यमन्त्री

मुख्यमन्त्री (प्रतीय)

प्रतीय सं० ३३२७ श्ल० सी० वि०

बहुमत

आङ्का से,

८०/- माधुरी श्रीवास्तव ।

उप सचिव ।

सत्य प्रतिलिपि

ख्या. 3327 ॥१॥ श्ल० सौ० / 23- साठीनी० अनुभाग ९ तदृदिनाक-

प्रतिलिपि, अग्रेजी तथा उर्दू अनुवाद सहित अधारौदाक, मुद्रण स्वं लेखान सामग्री, उत्तर प्रदेश, इलहाबाद को उत्तर प्रदेश गजट २ भाग । २ के आगामी अंक में प्रकाशनार्थ प्रेषित ।

आशा से,

२ माधुरी श्रीवास्तव
उप संचिव,

श्ल० 3327 ॥२॥ श्ल० सौ० / 23- साठीनी० अनुभाग ९ तदृदिनाक-

प्रतिलिपि कलेक्टर अल्मोड़ा को उनके पत्र श्ल० 2937 / 24- 5 ॥ 69-70॥ दिनाक- 21-7-1972 के संदर्भ में सूचनार्थ प्रेषित ।

आशा से,

२ माधुरी श्रीवास्तव २
उप संचिव,

श्ल० 3327 ॥३॥ श्ल० सौ० / 23- साठीनी० अनुभाग ९ तदृदिनाक-

प्रतिलिपि कमिउनर, कुमार्य डिवीजन, नैनीताल को सूचनार्थ प्रेषित ।

आशा से,

२ माधुरी श्रीवास्तव २
उप संचिव,

श्ल० 3327 ॥४॥ श्ल० सौ० / 23- साठीनी० अनुभाग ९ तदृदिनाक-

प्रतिलिपि मुख्य अधिकारी, सार्वजनिम निर्माण विभाग लखनऊ को शासकीय पत्र श्ल० 2808 श्ल० सौ० / 23, दिनाक- 7-9-1970 के संदर्भ में सूचनार्थ प्रेषित ।

आशा से,

२ माधुरी श्रीवास्तव २
उप संचिव,

कार्यालय मुख्य अधिकारी सार्वजनिम निर्माण विभाग उत्तर प्रदेश

२ मूलग अध्यार्पित वर्ग २

श्ल० 43/4/ 1345 / श्ल० श० जौ० लखनऊ दिनाक- 16 नवम्बर 1972

प्रतिलिपि अधिकारी अधिकारी प्रान्तीय छाण्ड साठीनी० वि० अल्मोड़ा को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित ।

संधि प्रतिलिपि

मालूम १६/११/७०

सहायक अधिकारी (द्वितीय)

प्रान्तीय छाण्ड साठीनी० वि०

विभागी

कृते मुख्य अधिकारी

संक्षिप्त वर्णन

अनुसूची

	1	2	3	4	5	6
1-	पाडेहाला		वारामण्डल		अल्मोड़ा	
2-	तैल		"		"	
3-	सुनारखाला		"		"	
4-	घूरसौं		"		"	
5-	छाना		"		"	
6-	नैल		"		"	
7-	घानेली		"		"	
8-	जोस्याणा		"		"	
9-	गधाली		"		"	
10-	पिलखाड़		"		"	
11-	कांटयुड़ा		"		"	
12-	मेंचोड़		"		"	
13-	पाटियाड़		"		"	
14-	जाखासोड़		कुपड़खानें		"	
15-	मेटुलीड़		"		"	
16-	भौसोड़ी		"		"	
17-	वसोली		"		"	
18-	मकुना		"		"	
19-	झनाकोट		"		"	
20-	मेहरखाला		"		"	
21-	डोटियाल गाँव					
22-	जमखाली					
23-	बीना					
24-	पतं गाँव					
25-	कनगड़					
26-	सिन्दूरी					
27-	क्रासीदंगा					
28-	ऐरियागाड़					
29-	किमखाली					
30-	उद्यारखाड़ी					
31-	मटखाली					
32-	बुधाणी					
33-	छानी					
34-	अबली गाड़					
35-	गाड़ी छोत					
36-	बिनतर					
37-	खाँकर					
38-	हीरामानी					
39-	जोशां गाँव					

संक्षिप्त वर्णन

16/10/06

सहारनपुर जिल्हा, उत्तर प्रदेश

प्रभावी लोक विद्यालय

भरतपुर

संस्कृत पुस्तकालय

२१

✓

40- रेखाली	वरवामण्डल	अल्मोड़ा
41- पोदी		
42- ककोली		
43- गणिया गांव		
44- बिलोमा सेरा		
45- स्थनारागूट , वागेश्वर	दानपुर	अल्मोड़ा
46- बड़ेत		
47- सैज		
48- कपलखोत		
49- डंगौर		
50 - वाडी गूट		
51- मजिया छोत		
52- कत्थूर गढ़		
53- छाटबगड़		
54- वागेश्वर		

संस्कृत पुस्तकालय

मुमुक्षु १८/१०८

सुहायोदयासिंहासन (दिलीप)

श्रीनगर राज्य न० वि०

बल्मीकी