



**General Reserve Engineer Force (BRO)
Ministry Of Defence, Government of India**

**STATEMENT OF CASE
FOR**

**DIVERSION OF FOREST LAND FOR CONSTRUCTION OF ROAD FROM NELYA TO
DHAULA KM 0.910 TO KM 34.124 AND LINK ROAD TO BHAWANI POST KM 2.39
(NET LENGTH 35.604 KMS) TO NHSL SPECIFICATION UNDER JURISDICTION OF
ZEMITHANG CIRCLE IN TAWANG DISTRICT OF ARUNACHAL PRADESH**

1. GENERAL

Construction of road Nelya-Dhaula for an approximate length of 35.604 Kms to NHSL specification has been included in AWP and included in BRDB Programme vide MOD (BR).04/815/2013/D (BR-I) dated 14 Jan 2016 at SI No 950. Again, in change of package of BRDB Programme vide letter No 04/815/2013/D (BR-I) dated 09 Aug 2018 at BRDB srl No 827. The road alignment takes off from Km 83.000 of road Y Junction-Nelya road.

2. INTRODUCTION

The road was included in BRDB program for its concoction vide MoD (BR) letter No. MoD (BR) 04/815/2013/D (BR-I) dated 14 Jan 2016 Adm approval for prepration of DPR for construction of Nelya- Dhaula works has been issued by HQ CE (P) Vartak vide their letter No. 20004/AA/Vtk/110/E2 Estg dated 06 Mar 2020 under **Job No. I-2420/01 for Rs. 92.00 Lakhs**

A survey on the proposed alignment was carried out during the month of Feb & Mar 2020 is as per the ground recee survey, it was found that the final length of the road comes to be 35.604 Kms (i.e Nelya to Dhaula main alignment 33.214 kms and link alignment to Bhawani post is 2.39 Kms) for construction of subject road as per the geometric. **The Initial 0.910 Km of road length is overlapping with the Nelya-Hontagla road and the same length is deducted from the road length of Nelya-Dhaula.**

3. PROPOSAL

It is proposed that the necessary forest clearance be accorded for construction of Road Nelya -Dhaula for NHSL specifications for which the required area is **89.298 Ha.**

4. DETAILED JUSTIFICATION

The proposed road alignment takes off from Km 83.000 of Road Y Juntion-Nelya (Attd 3178 Mtr) The proposed road is very important from strategic point of view for the defence preparedness in the Tawang sector due to the fact that the security scenario

along Indo-China border has changed in recent past and construction of roads and other infrastructure along LAC have been given priority.

5. **TERRAIN/GEOLOGY**

The proposed alignment passes through steep mountainous terrain with moderate vegetation growth in the entire stretch. The soil classifications of the road stretch are ordinary soil mixed with big boulders, soft rock in certain stretches. The proposed alignment is passing through altitude between 3283 Mtr to 3944 Mtr. The area is subjected to heavy rainfall during the period from April to September whereas the period from November to March is subjected to heavy snowfall upto 4 feet. The minimum and maximum temperature in this region varies between (-) 15 degree Celsius and (+) 15 degree Celsius respectively.

6. **LOCAL POPULATION**

No local population / habitat exists on the proposed alignment of Nelya-Dhaulta.

7. **DRAINAGE**

The Proposed alignment passes through steep terrain with moderate vegetation growth in the entire stretch. The soil classification is ordinary soil mixed with big boulders and hard rock in certain area. Due to steep terrain. There exists free flow of water along the entire stretch of the subject road.

8. **AREA OF LAND INVOLVED/LEGAL STATUS**

Considering 24 Mtr road width (Right of way) for proposed road (length 35.604 Km) area of forest land required will be 854496.00 Sqm Additional 38490.00 Sqm area is required for muck disposal. Total area 892986.00 Sqm i.e., 89.296 Ha land will be required for subject road as per NHSL specifications.

9. **FALLING OF TREES**

The proposed alignment passes through an altitude between 3283 Mtr to 3944 Mtr and experiences heavy snowfall during the period November to March. There is dearth of trees and vegetation, since the general area being extremely cold is unsuitable for tree growth & vegetation.

10. **COST BENEFIT ANALYSIS**

The road construction is aimed for defence purpose which is exempted from such analysis.

11. **CERTIFICATE**

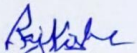
The proposal for construction to NHSL specification of road Nelya-Dhaulta from Km 0.000 to Km 36.514, (Net length 35.604 Km) has been prepared as per revised Forest (Conservation) Rule 2003 under Forest (conservation) Act 1980 for obtaining forest clearance is requested.

12. **CONCLUSION**

The proposed road Nelya-Dhaulta for a net length 35.604 is an important road being in a strategic and its construction to NHSL specification leads to easy and safe movement of the troops. **The work has been included in AWP BE 2021-22 LTRO WP No 214.** Hence an early approval for subject road may please be provided.

Station : C/O 99 APO

Dated : 26 Apr 2021


(Raj Kishore)
EE (Civ)
Officer Commanding
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