Full Title of the Project: Construction/widening of Kalsi to Barkot Bend road from Km.16.000 to Km 111.350 with realignment of Km.44.000 to 59.000 (Due to submergence in Lakhwar- Vyasi Dam Project.) on NH-123 (New no.507) in the State of Uttarakhand

File No.:

CHECK LIST NUMBER 03

Justification of Project

Name of Project:- Construction/widening of Kalsi to Barkot Bend road from Km.16.000 to Km 111.350 with realignment of Km.44.000 to 59.000 (Due to submergence in Lakhwar- Vyasi Dam Project.) on NH-123 (New no.507) in the State of Uttarakhand.

The Ministry of road transport & highways Government of India through state PWD Uttarakhand have decided to undertake rehabilitation and up gradation of Single/Intermediate lane to 2 Lane with Paved shoulders from Existing Chainage (Km 75.000 to Km 101.000) Design Chainage (Km 53.365 to Km 78.785) on NH-123 (New NH no. 507) in the state of Uttarakhand.

The project corridor along NH 123(507) from **Km 75 to Km 101 total Length 26** km. The project stretch falls under Uttarkashi districts in the State of Uttarakhand. At present the project road is under NH-PWD Barkot.

The project road section from Km 75 to 101 passes through mountainous terrain having civil forest and nap land.

For safety of road users and as per traffic requirement the existing width of road need to be widen and curves needs to be realigned to avoid any accident and also maintained the minimum radius and speed as per NH Standards for which forest land is required to be acquired.

Details of Alternatives examined:

- (a) There is no realignment with in the project stretch . for widening existing alignment of highway is being followed
- (b) This alignment passes though Naugaon, which is economic center of nearby area.

There is no possibility for change in alignment and to explore any other alternative. The rehabilitation of project road is aimed for easy and safe movement of traffic and to access other state and district area and easy access to remote villages. There is no feasible option other than the existing alignment.

अभीन रा० मा० लो०नि०वि० बड्कोट।

सहायक अभियन्ता रा0मा0खण्ड,लो0नि0वि0 बडकोट (उत्तरकाशी) अधिशासी अभियन्ता रा0मा0खण्ड,लो0नि0वि0 बड़कोट (उत्तरकाशी)

