JOINT INSPECTION REPORT.

On dated **8.5.2013** joint inspection team comprising of following officers of P.W.D. department and Forest department inspected the proposed alignment of C/O link road to village Upper Jamli to Baron Kathana km. 0/0 to 7/240. The alignment was seen with view to minimize the involvement of forest land and also to minimize the adverse environment affect due to construction of road.

Out of two alignments, alignment no. 1 has been found suitable where as alignment No. 2 as shown in map have been rejected on the following grounds.

Alignment No. 2

The length of alignment of No. 2 is 8.350 kms and its gradient is gentle. It involves more forest area and trees as compared to alignment No. 1. Hence rejected.

Alignment No. 1

Total length of this road is 7.240 km. The road portion from km. 3/075 to 5/240 & 7/0 to 7/240 falls in private land, km. 0/0 to 3/075 falls in private shamlat and road portion from km 5/240 to 7/0 falls in forest land.

The alignment No. 1 passes through reserve forest compartment No. C-5 & C-6. The total length of proposed alignment is 7.240 kms with average width of 6.00 metre. The forest land involved is 1.056 hectare and private land involved is 1.443 Hectare. Excavated earth will be dumped on valley side in reserve forest in km. 6/060 to, 6/100,5/690 to 5/750 & 6/495 to 6/555, Private shamlat in km. 1/090 to 1/195, 1/600 to 1/675 and in private land 4/840 to 4/915. The dumping site will involve 0.40 Hectare forest land, 0.36 hectare private shamlat and 0.15 Hectare private land respectively. The forest land for road construction is 1.056 Hectare and thus total forest land 1.456 hectare will be involved in the road construction. The total private shamlat land measuring 2.205 hectare shall be involved in road construction which includes 0.36 hectare of dumping site area. The total private land

measuring 1.593. hectare shall be involved in road construction which includes 0.15 hectare of dumping site area. The total land involved in road construction is 5.254 hectare.

The joint inspection team has come to conclusion that the proposed alignment No. 1 whose length is less as compare to alignment No. 2 and involves less forest area and trees as well as has an easy and acceptable gradient as compare to the alignment No. 1 is finalized for the construction of link road to Upper Jamli to Baron Kathana.

The involvement of forest land is unavoidable as whatever the alternative alignment is feasible that passes through the forest land, thus making it inescapable to involve forest land. The said final alignment indentified at site by the PWD department is final and is not likely to change at any point of kind. The proposal for construction is aligned in such a way so that there is least possibility of ecological imbalance including soil erosion.

The case has to be moved under section 2 of FCA 1980 before starting the work.

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