## CHECK LIST SERIAL No-3

## **Brief Note of the Project**

## Project details:-

The forest land is required for the Construction of link road from Sainwala Boghria Jhameria Charuwala Katola km. 0/0 to 11/500 to be constructed by H.P.P.W.D. Division Nahan. Compartments of Reserve forest area will be involved for the construction of this road.

It is intimated that there exist various partially Kathca pedestrian path and C.C. paths to approach the villages Bogheria, Charuwala, up to Katola which have already been constructed by the concerned Panchyat in past in forest and non forest land. The grade of these roads are very up steep and widths are quite narrow in the existing pedestrian path. As such this road is not suitable for plying of traffic as this road does not follow the guidelines as laid by the IRC/HPPWD specification. Only Cars and jeeps can utilise this road at their own risk. The proposed alignment is on the downstream side of the existing take off point of old Katcha road. Only some partially the width of old katcha road has been taken in the alignment of the proposed road where the proposed alignment is overlapping the old katcha mule path. Since PWD is not going to utilized this entire stretch of old katcha path due to its up steep gradient, neither any violation has been carried out by the PWD, as such there is no need of action taken against the violators as per Para 1.21(i) and or (ii) of FCA guidelines. As per the IRC/HPPWD specifications minimum 5/7 metres width for the road are required for plying of Buses and others vehicles. Hence, 6.00 metre average width has been taken in the proposal, so that the road could be passed by the road fitness committee.

The total length of proposed alignment is 11.500kms with average width of 6.00 meter. The road alignment passes through forest, private land. The road alignment from km. 0/0 to 3/290, 3/390 to 3/410, 3/435 to 4/405, 4/465 to 9/030, 9/165 to 9/880 & 10/030 to 10/360 passes through Reserve Forest land, measuring 5.934 hectare of forest land. The road alignment from 3/290 to 3/390, 3/410 to 3/435, 4/405 to 4/465, 9/030 to 9/165, 9/880 to 10/030 & 10/360 to 11/500 will pass through private land measuring 0.282 hectare of private land and road portion from km. 10/360 to 11/500 will pass through Shamlat land measuring 0.684 hectare land which also attract the provisions of FCA 1980 as status of the land is Jangal-Jhari and forest vegetation is present on this land. Excavated earth will be dumped on valley side of proposed road at RD. 3/300 to 3/360, 4/405 to 4/465 & 9/880 to 9/950in Private land which includes 0.665hectare land of private. Total private land including dumping site will be involved for construction of this road is 0.947.

Hence total land will be required for this project is 7.565 hectare.

a. Forest land i/cshamlat land = 6.618 hactare

b. Private land i/c dumping site = 0.947 hectare

Total land = 7.565 hectare

There are no violations carried out by the user agency, at present, the existing katcha path has been constructed by the inhabitations in past and same has been improved time to time by the villagers for plying of two wheelers only at their own risk, as showing in the KML file.

The involvement of forest land is unavoidable as whatever the alternative alignment is feasible that passes through forest land. Thus making it inescapable to involve forest land. The said final alignment identified at site by the PWD department is final and is not likely to be changed 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 take off point of the proposed road is at village Sainwala and this road will finally terminate at village Katola which shows the connected habitations. Village Sainwala and Katola located on the existing road Sainwala Burma Papri Kaulwala Bhood Road. The rest of the villages i.e. Bhogeria, Jhameria, Charuwala, and Jamanwala are not connected with the road facilities. Only existing mule katcha path leads to the proposed habitations at present.

The use of forest land is unavoidable since the village to be connected are situated on other side of forest strip. The alignment selected for this road is shortest and involved less number of trees.

The village Bhogria, Charuwala, Jamanwala, Koatla are Revenue villages and situated about 26 kms away from the district Headquarter i.e. Nahan and situated in the interior part of district about 26kms away from Nahan town. The road will take off Sainwala Burma Papri Road at RD 2/500.

The Govt. of H.P. has framed a policy to provide the road connectivity to all the villages under NABARD. The economic status of the villagers of the connecting villages will be improved considerably. The Horticulture and Agriculture produce such as peaches, Walnuts, Potatoes, Tomatoes, Garlic, Ginger, Chilli and Pulses etc. are grown in the area and people face lot of problems in marketing the above cash crops for want of the road. The other services like the construction of this road. The people shall gain employment during the construction activities and thus shall be helpful in ameliorating the poor economy of the area.

## Cost of Project and employment generation.

The total estimate cost of the project is to be the tune of Rs. 1054.75 lacs and approximate 105000 man days will be generated during the course of execution which directly and indirectly give the benefits to the local people.

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