SERNMENT OF JAMMU & KASHING

PUBLIC WORKS DEPARTMENT (PMGSY)JAMMU DETAILED PROJECT REPORT FOR CONSTRUCTION OF ROADS PROPOSED **UNDER BHARAT NIRMAN (PMGSY)** DISTRICT-UDHAMPUR

To 1 to Dhanori NAME OF SCHEME

8.00 KM LENGTH

574.81 LACS ESTIMATED COST

71.85 COST PER KM

JK 14 - 470 PACKAGE NO.

Reasi BLOCK

NO. OF VILLAGES LINKED

Dhanori NAME OF THE VILLAGES

507 SOULS POPULATION SERVED

> **Chief Engineer** PMGSY (JKSRRDA) J&K Srinagar

1. <u>Technical Report</u>

1.1 Objectives of Pradhan Mantri Gram Sadak Yojna (PMGSY)

Rural Road connectivity is a key component of rural development by promoting access to economic and social services and thereby generating increased agricultural incomes and productive employment opportunities. It is also a key ingredient in ensuring poverty reduction.

It was against this background of poor connectivity that the Prime Minister announced in 2000, a massive rural roads program. The Prime Minister's Rural Road Program (Pradhan Mantri Gram Sadak Yojana, PMGSY) set a target of:

- Achieving all-weather road access to every village/habitation with a population greater than 1000 by 2003
- Providing all-weather road access to all villages/habitations of population greater than 500 people [250 in case of hill States (North-Eastern states, Sikkim, Himachal Pradesh, Jammu & Kashmir and Uttaranchal), the desert areas and tribal areas] by the end of the Tenth Five Year Plan, i.e., 2007
- 1.2 Fair weather road (present scenario is New Connectivity stage 1st only)

1.3 Core Network

The rural road network required for providing the 'basic access' to all villages/ habitations is termed as the Core Network. Basic access is defined as one all-weather road access from each village/ habitation to the nearby Market Centre or Rural Business Hub (RBH) and essential social and economic services.

A Core Network comprises of Through Routes and Link Routes. Through routes are the ones which collect traffic from several link roads or a long chain of habitations and lead it to a market centre or a higher category road, i.e. the District Roads or the State or National Highways. Link Routes are the roads connecting a single habitation or a group of habitations to Through Roads or District Roads leading to Market Centres. Link Routes generally have dead ends terminating on habitations, while Through Routes arise from the confluence of two or more Link Routes and emerge on to a major road or to a Market Centre.

The Core Network may not represent the most convenient or economic route for all purposes. However, since studies show 85-90% of rural trips are to market centres, the Core Network is likely to be a cost-effective conceptual frame work for investment and management purposes, particularly in the context of scarce resources.

The Sub-project road To1 to Dhanori, is a link road with Code L - 040 in Reasi block of Udhampur District. This road directly connects the habitations of Dhanori with populations of 507 respectively. Thus this link road serves the total population of 507.

1.4 Geography

The Proposed road takes off from To 1 to Dhanori . The whole road passes through Mountainous terrain.

1.5 Climatic Condition

In summer day temperature rise to 45°C & in winter night temperature falls to a minimum of 5°C

1.6 The Sub-Project Road

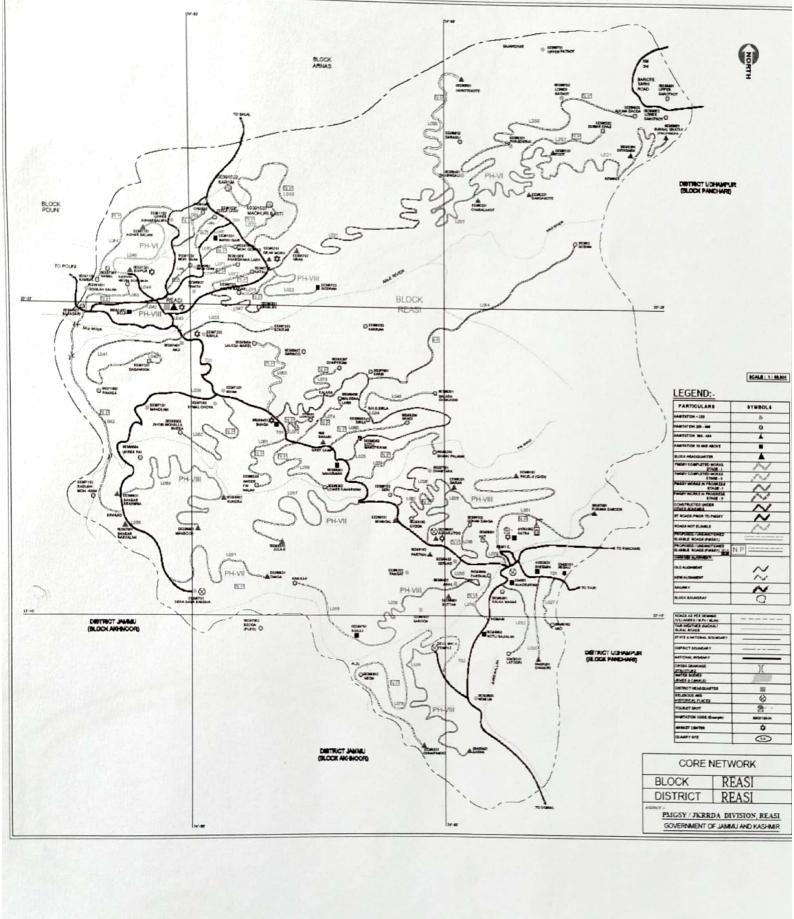
The road passes through hilly terrain .The road provides connectivity to Village Dasanoo, One Primary schools is also connected by this road. Protection works and CD Works are to be provided through the road.

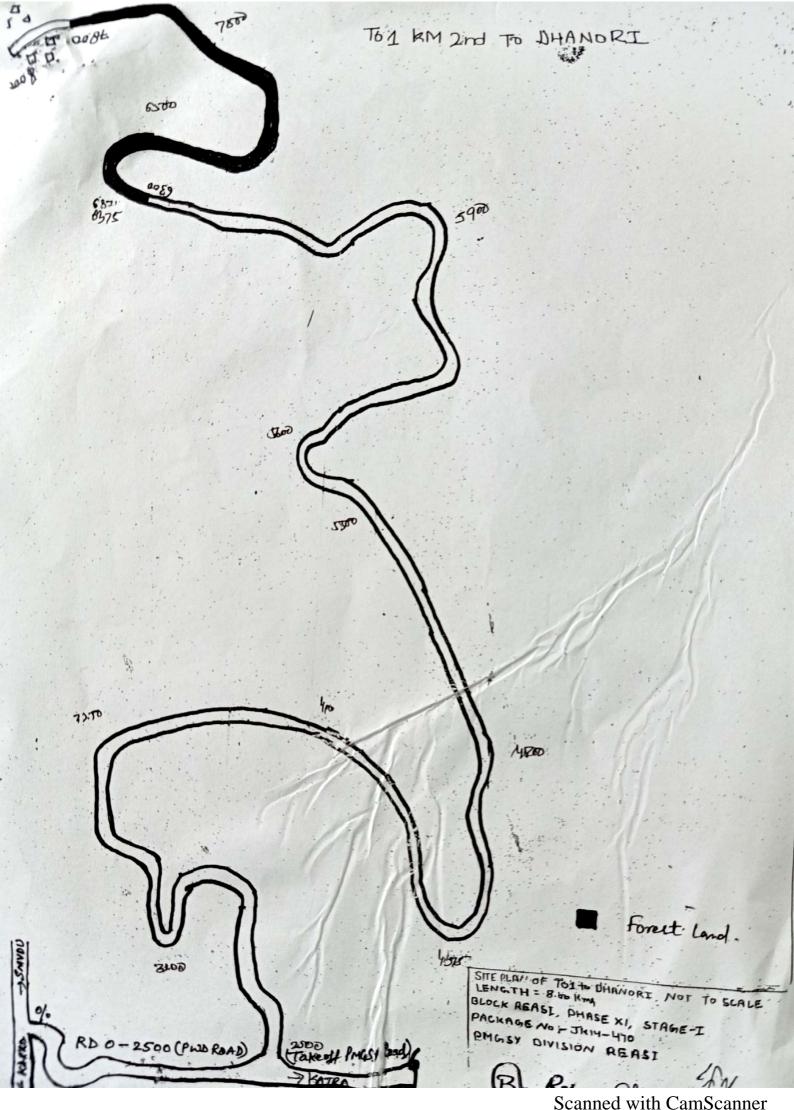
District: Udhampur Block: Reasi

Road Name: To 1 to Dhanori

Road Code: L - 040
Package No: JK 14 - 470
Road Length: 8.00 Km
Start Point: To 1
End Point: Dhanori

Sl.No.	Habitation benefited	Population benefited		Chainage	
		Direct	Indirect	From	То
1	Dhanori	< 507	-	000	8000





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