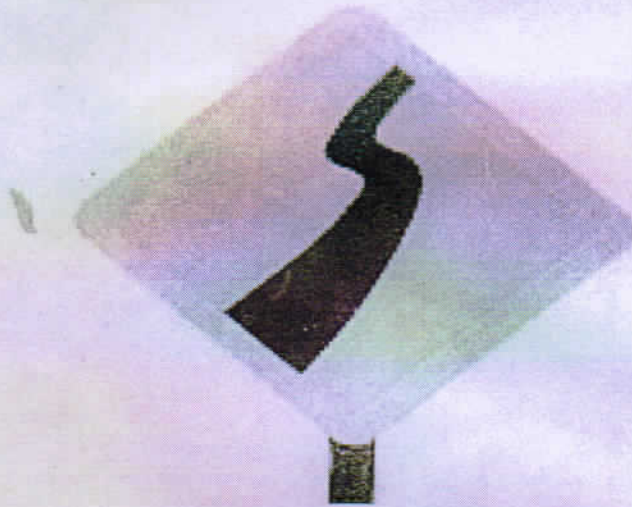


GOVERNMENT OF JAMMU AND KASHMIR
PRADHANMANTRI GRAM SADAK YOJANA

DETAILED PROJECT REPORT

DISTRICT - UDHAMPUR

BLOCK - CHENANI



Name of the Scheme

Barkunda To Kharwa
(Stage - I)


PHASE - XI
BATCH - 1
2017-18

Length = 5.85 Kms

PKG:- JK14507

Cost :- Rs. ~~431.46~~ Lacs
431.15


Manglam Associates


Executive Engineer
PMGSY Division Udhampur
Udhampur

1 Introduction

1.1 Objectives of Pradhan Mantri Gram Sadak Yojana (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 All Weather Road (Present scenario is New Connectivity Stage-I only.)

1.3 Core Network

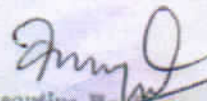
The rural road network required for providing the 'basic access' to all villages/ habitations is termed as the Core Network. Basic access is defined as one all-weather road access from each village/ habitation to the nearby Market Centre or Rural Business Hub (RBH) and essential social and economic services. 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 Centers. 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 centers, 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 New -Connectivity of Barkunda To Kharwa is a through road with Code JK14 L-051 in CHENANI block of UDHAMPUR District. This road directly connects the habitations of Kharwa, with populations of 262, respectively. Thus this through road serves the total population of 262 Souls.

1.4 Geography

Road is in hilly terrain and starts from Barkunda and connects villages Kharwa. The Length of the road is 5.85 Kms in cutting and filling in stretches.


Executive Engineer
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Udhampur

1.5. Climatic Condition

In summer day temperature rises to max. 42°C and in winter night temperature fall to min o 2 °c

1.6. The Sub-Project Road

The road passes through hilly terrain.

Road is in both cutting and filling and passes through built up area. There is no hindrances in construction of road.

District: UDHAMPUR
Block: CHENANI
Road Name: Barkunda To Kharwa
Road Code: JK14 L-051
Package No: JK14507
Road Length: 5.85
Start Point: Barkunda


Longitude 32°58'30"

Latitude 74°22'30"

End Point: Kharwa

Longitude 32°58'30"

Latitude 74°22'30"


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Udhampur