

PRADHAN MANTRA GRAM SADAK YOJANA (PMGSY)

Package Summary

District: Kupwara

Package No: JK08

Name of Block	Name of Road		Type of Proposal	Proposed Length	Cost of Pavement	No. of CD Works	Cost of CD Works	Total Estimated Cost		Average Cost Per Km	
	From	To						₹		₹	
	3	4	N/U	Km	₹	No.	₹	Const.	Maint.	Const.	Maint.
KARNAH	BAGHBELLA	NACHIYAN	U	5.80	816.08	26	33.70	849.78	101.97	146.51	17.58
Estimated cost of the Package: Rs (Excluding Maint Cost)		84978000				849.78	Lacs	-	-	-	-

Prepared by Signature: [Signature]  
 Name: A. E. E.  
 Designation: A. E. E.

Technical Scrutiny done by Name: Prof. H. Shoyi Mir  
 Signature: [Signature] Professor  
 Civil Engineering Department  
 National Institute of Technology (NIT) Srinagar  
 Hazratbal Srinagar, J&K - 190006

Checked By Name: Executive Engineer  
PMGSY JKRRDA  
Division Kupwara  
 Signature: [Signature]

Coordinator STA: [Signature]  
 Name: [Signature]  
 Signature: \_\_\_\_\_

Scrutinized By Name: Roop Lal  
 Signature: [Signature]  
 Superintending Engineer  
 PMGSY (JKRRDA) Circle  
 Baramulla

**PRADHAN MANTRA GRAM SADAK YOJANA (PMGSY)  
CHECK LIST FOR P.I.U & S.T.A  
(For Individual Road Works)**

filled by P.I.U.

Location:	State: Jammu & Kashmir	District: Kupwara	Block: KARNAH		
Page No:	JK08				
Name of road:	From: BAGHBELLA	To: NACHIYAN			
Length: (In Km)	Total: 5.80	In Built up area: 3.50	In Open Area: 2.30		
Estimated Cost: ₹	849.78	Cost Per Km	146.51 LAKHS		
Type of Proposal:	New Connectivity <input type="checkbox"/> Upgradation <input type="checkbox"/>				
If the proposed road is a New Connectivity					
<input type="checkbox"/> Is the road Part of Core Network <span style="float: right;">YES</span>					
Name of the unconnected Habitation (s) (to be cross checked with CN-6)					
Does the proposed Road lead up to the Habitation for which it is supposed to provide connectivity (In other words are you sure that the road is not being made partially?)					
Does the proposed road connect to unconnected habitation to:					
(a). Another Habitation having all weather road			(b) <input type="checkbox"/>		
(b). Direct to an all-weather road.					
If (b), Indicate the nature of road to which the proposed road leads					
		RR	MDR	SH	NH
If the proposal is for Upgradation:					
- Is the road part of Core Network			YES		
- Is it associated Through Rout or Not			YES		
In case if it is not associated TR					
PCI has been done			YES		
Age of road given			YES		
Is it certified that there are no other Unconnected Habitation in the district			YES <input type="checkbox"/> / NO <input type="checkbox"/>		
Population Sub Served by the Proposed road					
Whether the Proposed Road has the desired carriageway Width			YES		
Indicate the actual widths of the following for the proposed road			In the built up area (m)	in the open area (m)	
a)	Carriageway	5.50	5.50		
b)	Roadway	7.50	7.50		
c)	Road Land Width	10.00	10.00		

INDEX MAP (NOT TO SCALE)

(ANNEXURE-A ENCLOSED)

Year traffic volume

LCV / Mini Bus / Tractor with troller	Cars / Vans / Jeeps / tractor without troller	Three wheelers / auto Rickshaws	Two wheelers / scooters / motor bikes	Cycle Rickshaw / hand carts	Cycles	Bullock Carts / horse carts	Total	
							Motorized	Non-motorized

Rate adopted: 6 (%)	Project traffic:	CVPD	-
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Grade C.B.R.			
Pay			
R (%)			

Details	
dig and Grubbing:	Cost in ₹. 1.85

For Black Top			For Unsealed		
Item	Thickness (mm)	Cost ₹	Item	Thickness (mm)	Cost ₹
Earthwork	-	51.44	Earthwork	-	-
Preparation (GSB)	300	72.16	Unlined surface drain	-	0.55
VBM-1	-	-	Wearing Surface	-	-
VBM-2	-	-	Shoulders	-	10.53
VBM-3	75	49.85	-	-	-

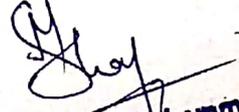
ous Layers			17.57
		50 mm	143.52
			6.30
		20 mm	62.26
		6 mm	28.97

al Coat		
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CD Works	No. of existing CD Works		-	
	Do they require any improvement		-	
	If yes, cost of improvement		-	
	No. of proposed CD Works		26	
Cost of Proposed CD Works		33.70 Lakhs		
Drainage Works	Length:	1900	RM	270.37 Lakhs
	Length:	800	RM	95.15 Lakhs
Logo, other Road Furniture		COST		1.43
Yearly Routine Maintenance	Year	Cost		%
	First	10.20		10
	Second	15.30		15
	Third	20.39		20
	Fourth	25.49		25
	Fifth	30.59		30
Does the road have geometrics as per Rural Roads (RM)?		YES		
Are CD Works / Protection Walls provided as per		YES		
Are the Cost estimates as per standard data and S.S.R.		YES		

I declare that the information provided is true

Prepared By Assistant Engineer	<b>Executive Engineer</b> P.N.C. J&K R.R.D.A. Division Kupwara	Scrutinized By Superintending Engineer P.N.C.S.Y. (J&K R.R.D.A.) Circle Garamulla
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C/S  
  
**Dr. Mohammad Shafi Mir**  
 Professor  
 Civil Engineering Department  
 National Institute of Technology (NIT) Srinagar  
 Hazratbal Srinagar, J&K - 190006

TO BE FILLED BY S.T.A

of the S.T.A.: N.I.T. Srinagar

proposal is for new connectivity

Have you satisfied yourself that the proposed road is a part of the Core Network

YES

Is the unconnected habitation (s) part of list unconnected habitations as per CN-6

STAGE U

Does the proposal ensure full connectivity

YES

you satisfied with the following

Engineering Surveys

YES

Soil / Material investigation

YES

Traffic surveys / Estimation

YES

Hydraulic Studies

YES

design of the following elements as per Rural Roads Manual

Alignment and geometric

YES

Pavement Design

YES

CD Works and Protection measures

YES

Side Drains

YES

Drainage Layer

YES

the estimation conform to Standard Rate Analysis and SSR

YES

the proposal have provision for

MGSY Logo Sign Boards

YES

m / HM Stones

YES

Guard Stones (Where necessary)

YES

Traffic Sign Boards (As necessary)

YES

Five Year Routine Maintenance / Estimated on Lump Sum Basis

YES

Remarks, if any, by S.T.A.

The DPR is for upgradation of the road to 5.5m Carriageway width and includes improvements in pavement structure, drainage & slope stability aspects. Upgradation proposal of a link road of the approved CUPL contains provisions for necessary requirements as per field

that the design and estimation for the proposed road works are based on the data and SSR by engineers, the proposal may be cleared.

Scrutiny Done by:

*[Signature]*

for Coordinator S.T.A

Signature: *[Signature]*

Name: \_\_\_\_\_

Prof. M. Shafiq Mir  
Dr. Mohammed Shah Mir  
Professor

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