

**Government of Jammu & Kashmir**  
**OFFICE OF THE CHIEF ENGINEER PMGSY (JKRRDA) JAMMU**

A.H. Wani Infratech Pvt. Ltd.,  
Shop No. 4, Block A Makka Masjid Complex,  
Near Makka Masjid, Bathindi, Jammu

e-mail :- asgernadeem@gmail.com  
Phone No:- 9797604545

No: - CEJ/PMGSY/ 7696-7705

30  
Dated:- -07-2019

**Subject: - Notice to Proceed with the work.**

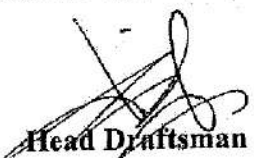
**Reference: - Letter of acceptance issued vide this office No: CEJ/PMGSY/7495-7505**  
**Dated:- -26-07-2019**

Dear Sir,

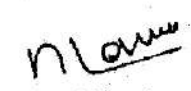
Pursuant to your furnishing the requisite performance Security in the shape of BG as stipulated in ITB Clause 32.1 and signing of the contract for i) **Construction of road from Riar to Baggan, Package No:-JK07-155, Stage-I, Regular PMGSY (Batch-I, 2018-19), Block Lohai Malhar, District Kathua (Length = 7.000 Kms)** ii) **Construction and Maintenance of road from Riar to Baggan, Package No:- JK07-221, Stage-II, Regular PMGSY (Batch-I,2018-19), Block Lohai Malhar, District Kathua (Length = 7.000 Kms)** you are hereby instructed to proceed with the execution of the said work in accordance with the contract documents, viz. rate structure, agreement etc.

All the terms and conditions of this contract shall be same as indicated in the bidding document for the work and same shall be binding upon the contractor.

D.M

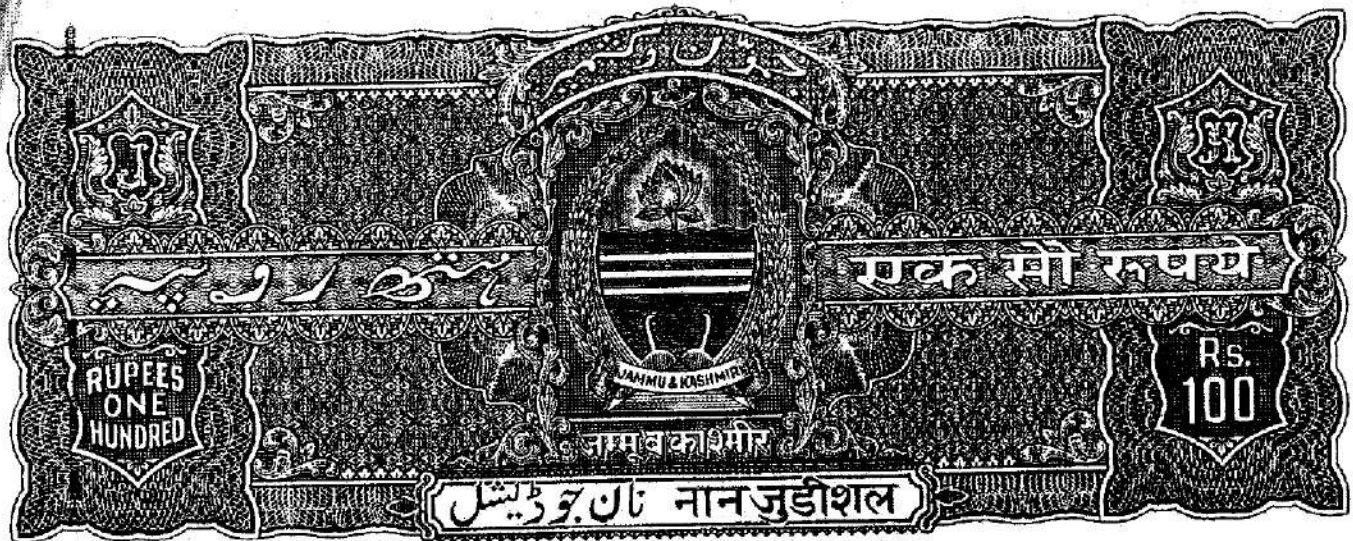
  
Head Draftsman

  
Technical Officer

  
Chief Engineer  
PMGSY (JKRRDA)  
Jammu

**Copy to the:-**

1. Chief Executive Officer JKRRDA /Commissioner Secretary to Govt. PW(R&B) Deptt. Civil Secretariat Srinagar for information.
2. Development Commissioner (Works) PW(R&B) Department Civil Secretariat Srinagar for information
3. SQC PMGSY (JKRRDA) Jammu for information.
4. I.T Nodal Officer J&K State for information.
5. Superintending Engineer PMGSY Circle Jammu for information.
6. Technical Officer to Chief Engineer PMGSY JKRRDA Jammu for information.
7. Executive Engineer PMGSY (JKRRDA) Division Billawar for information and necessary action. The balance performance security of 2.5% be recovered from the contractor running bills as per clause No. 32.1 of ITB of S.B.D. List of Key equipment for road work, field labs & names of technical personnel as per clause 4.4(B) of SBD is annexed. The PIU shall ensure complete adherence to the relevant clauses. The payment of each base course/Sub Base course shall be made on formation/compaction of berms.
8. Head Draftsman for information.
9. Master file.



H 103710

**Agreement No: -511/CE/PMGSY/J of 2019-20**

This Agreement, made the 30th day of July 2019 between Chief Engineer PMGSY (JKRRDA) Jammu (herein after called "the Employer") of the one part, and A.H. Wani Infratech Pvt. Ltd., Shop No. 4, Block A Makka Masjid Complex, Near Makka Masjid, Bathindi, Jammu after called "the Contractor" of the other part). Whereas the Employer is desirous that the Contractor execute the work namely i) Construction of road from Riar to Baggan, Package No:- JK07-155, Stage-I, Regular PMGSY (Batch-I, 2018-19), Block Lohai Malhar, District Kathua (Length = 7.000 Kms) ii) Construction and Maintenance of road from Riar to Baggan, Package No:- JK07-221, Stage-II, Regular PMGSY (Batch-I, 2018-19), Block Lohai Malhar, District Kathua (Length = 7.000 Kms) and the Employer has accepted the bid of the Contractor for the execution and completion of work and the remedying of any defects therein at a cost of Rs. 690.12 Lacs (Rupees Six Crores Ninety Lacs Twelve Thousand only) including GST with the following breakup:-

- 1) Construction part:- Rs. 660.98 Lacs (Rupees Six Crores Sixty Lacs Ninety Eight Thousand only)
- 2) Maintenance part:- Rs. 29.14 Lacs (Rupees Twenty Nine Lacs Fourteen Thousand only)
- 3) Total:- Rs. 690.12 Lacs (Rupees Six Crores Ninety Lacs Twelve Thousand only)

Schedule Date of Start:- To be reckoned w.e.f 15<sup>th</sup> day of issuance of NTP

Period of Completion :- 18 months

**NOW THIS AGREEMENT WITNESSETH as follows:-**

1. In this Agreement, words and expression shall same meanings as are respectively assigned to them in the conditions of contract herein after referred to, and they shall be deemed to form and be read and construed as part of this Agreement.
2. In consideration of the payment to be made by the Employer to the Contractor as hereinafter mention, the contractor hereby covenants with the Employer to execute and complete the works and remedy any defects therein in conformity in all aspects with the provision of the Contract.
3. The Employer hereby covenants to pay the Contractor in consideration of the execution and completion of the works and the remedying the defects within the Contract Price or such other sum as may become payable under the provisions of the contract at the times and in the manner prescribed by the contract.
4. The contractor shall be responsible for any discrepancy observed/came into the notice of the Department in the documents produced by him along with his bidding documents, at any stage, he shall be solely responsible for the consequences to be arisen out of it. On observing the discrepancy the contract shall be terminated without waiting for the explanation of the contractor and action as warranted under clause No. 52.2 (g) of the Standard Bidding Document, which forms part of this agreement, shall be taken against the contractor.
5. The following documents shall be deemed to form and be read and construed as part of this Agreement viz:
  1. Contract Data;
  2. Special Conditions of contract and general Conditions of contract;

CONTRACTOR

*Nadees*

WITNESS

*[Signature]*

*N. Lamm*

Chief Engineer  
PMGSY (JKRRDA)  
Jammu

## 1. Introduction

### 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 All Weather Road

It is proposed to construct the road to fair weather status i.e, Stage-I in the initial Stage and then upgrade to an all weather road i.e which can be travelled in all seasons with at the most 15 days traffic disruption in one year, but not more than 24 hours at a stretch 6 times a year.

### 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 Riar to Baggan (Balance Portion), is a link road with Code JK07-L025 in Lohai Malhar block of Kathua District. This road directly connects the habitations of Baggan (JK07080003), Froli (JK07080044), Makonda (JK07080089), Pakhondi (JK07080108) & Sihara (JK07080134) with populations of 650, 173, 147, 160 & 117 respectively. Thus this link road serves the total population of 1247.

#### 1.4 Geography

Road is in hilly terrain

#### 1.5 Climatic Condition

In summer day temperature rises to max. 44 and in winter night temperature fall to min of 0  
0C

#### 1.6 The Sub-Project Road

The road passes through Mountainous terrain

Road is in both cutting and filling and passes through Mountainous area.

District: Kathua  
Block: Billawar  
Road Name: Riar to Baggan (Balance Portion)  
Road Code:  
Package No:  
Road Length: 7.00 Km  
Start Point: Riar (32°39'56.94"N 75°40'27.95"E)  
End Point: Baggan (Balance Portion) (32°40'22.48"N 75°39'1.66"E )

S.No.	Habitation benefited	Population benefited		Chaniage	
		Direct	Indirect	From	To
1	Baggan	650	-		
2	Froll	-	173		
3	Makhonda	147	-		
4	Pakhondi	160	-		
5	Sihara	-	117		



### 133 Abstract of Cost

Unit rates will be derived by using the "Schedule of Rates for Road Works, Culvert works and Carriage etc. (JKRRDA)". The abstract of Cost estimate is given in the Table below.

S.No	S.No as per MORD SDB for Rural Roads	Description	Unit	Qty	Rate (Rs)	Amount (Rs)
	A. Construction Activities					
1		E/W in Cutting Ordinary Soil	CUM	59898.38	115.106	68.8896.44
2		Soft Rock	CUM	35939.03	201.183	72.2448.16
3		Hard Rock	CUM	23959.35	342.307	82.1841.09
4		Earthwork in Filling	CUM	3111.75	58	1.8
5		Bitumenious Layer	Sqm	--	--	187.49
		<del>Rucca Drain</del>	<del>RMT</del>	<del>730</del>	<del>1557.4</del>	<del>11.37</del>
6		3.00 mtr R/Wall	RMT	650	14358.8	93.3376.54
7		2.00 mtr B/Wall	RMT	375	6863.7	25.74
8		1 mtr HP Culvert	Nos	25	2.15	53.75 ✓
9		1.50 mtr Span RCC Culvert	Nos	108	5.62	56.1544.96
10		2 mtr Span RCC Culvert	Nos	6	7.00	41.98 ✓
11		3 mtr Span RCC Culvert	Nos	1	9.45	9.45 ✓
12		6 mtr Span RCC Culvert	Nos	1	22.12	22.12 ✓
		10 mtr Causeway	Nos	2	8.58	17.15 ✓
		15mtr Long Scupper	Nos	5	10.54	52.70 ✓
		Add Cost of Logo sign boards				1.29 ✓
13		Add Cost for Preparation of DPR				0.10 0.06
14						
				Total		610.23

*[Signature]*  
AEC

*[Signature]*  
E.E.

570.84 (10.15)  
533.23


## JOINT INSPECTION REPORT.

Today on 10-09-2020, representatives of PMGSY department along with the officials of Forest Dept. jointly inspected the road from Raie to Baggan, length = 7.00 Kms, Part-II,

Block:- Baggan, Dist. Kathua.

During joint inspection, it was found that the forest area involved in the project is 0.505 hectare. which includes ~~one~~ <sup>Two</sup> dumping points. The total length of the road is 7.00 Kms and width is 6m. <sup>2</sup> ~~1~~ dumping points have been proposed.

MB <sup>MD</sup>  
B P BER  
  
Range Forest Officer  
Billawar Forest Range  
Billawar

  
Asstt. Executive Engineer  
PMGSY Sub Division  
Billawar

  
AE

  
AE

# JOINT INSPECTION REPORT


Today on 01-12-2020, a representative of PMGSY Department, Revenue Department and Forest Department jointly inspected the road from Riar to Baggan (Part-II) having a length of 7.00 Kms, Pkg No:-JK07-155, Block:- Lohai Malhar, District Kathua.

During joint inspection it was found that the following RD's were involved in the Forest area:-

S. No.	RD	Length (In Mtr)	Khasra No.
1	2.525-2.775	250	505 Min
2	3.375-3.650	275	505 Min
3	4.300-4.450	150	511 Min
4	4.825-5.074	250	517 Min

Total Forest area involved is 0.855 Hect. which include three dumping points

  
AE  
Mohd. Ishaq

  
DH Baggan  
Jeevan Singh Bhatnagar

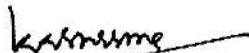

  
Executive Engineer,  
PMGSY Division  
Bilawar

**CERTIFICATE**

**NO VIOLATION OF FOREST (CONSERVATION) ACT, 1980 / GUIDELINE UNDER IT – CERTIFICATE**  
**OF PROJECT AUTHORITY**

This is to certify that no work has started in the forest land Village Baggan Upper District Kathua, Forest Division Billawar for the construction of road from Riar to Baggan (Part II) in the Union Territory Jammu and Kashmir.

This is also to be certified that the provisions of Forest Conservation Act, 1980 and guidelines has not been violated for the construction of road from Riar to Baggan (Part II) in the Union Territory Jammu and Kashmir at Baggan Upper District Kathua, Forest Division Billawar.

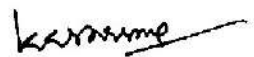

  
(Er. Kamal Kishore Sharma)  
Executive Engineer  
PMGSY Division  
Billawar.  




UNDERTAKING

(UNQUALIFIED COMMITMENT FROM THE PROJECT OFFICIAL TO BEAR THE COST OF  
EXPLOITATION AND THE COST OF COMPENSATORY AFFORESTATION)

It is to state that Executive Engineer PMGSY Division Billowar is hereby agree to defray the cost of exploitation if any and Compensatory Afforestation as would be communicated by the Department of Forest, Environment and Wildlife Management, Government of Jammu and Kashmir for the diversion of 0.855 Ha forest land for non-forest use in the construction of road from Riar to Baggan (Part II).

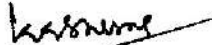
  
(Er. Kamal Kishore Sharma)  
Executive Engineer  
PMGSY Division  
 Billowar.

**UNDERTAKING**

**(UNQUALIFIED COMMITMENT FROM THE PROJECT OFFICIAL TO BEAR THE COST OF NET  
PRESENT VALUE**

It is to state that Executive Engineer PMGSY Division Billowar who is the project authority hereby agree to defray the cost of Net Present Value (NPV) as per rule in force or as would be communicated by the Department of Forest, Environment and Wildlife Management, Government of Jammu and Kashmir for the diversion of 0.855 Ha forest land for non-forest use in the construction of road from Riar to Baggan (Part II) under PMGSY.

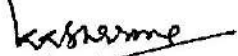
Executive Engineer PMGSY Division Billowar hereby gives an additional undertaking to pay the amount of Differential NPV only in case of any upward revision of rates of NPV (as per report of the Expert Committee constituted by the Supreme Court).

  
(Er. Kamal Kishore Sharma)  
Executive Engineer  
PMGSY Division  
Billowar.

**OFFICE OF THE EXECUTIVE ENGINEER PMGSY DIVISION**  
**BILLAWAR**

**MINIMUM DEMAND OF FOREST AREA**

*Certified that all other alternative for the proposed road have been explored and the demand for required identified forest land is 0.855 Ha. which falls in Village Baggan Upper. The demand for the Forest Land is minimum required for the construction of road from Riar to Baggan (Part-II), Pkg No:-JK07-155 in the Union Territory of Jammu & Kashmir is the barest minimum demand.*

  
(Er. Kamal Kishore Sharma)  
Executive Engineer  
PMGSY Division  
Billawar

File No. P-17024/1/2017-RC(part) (358786)

Government of India

Ministry of Rural Development

Department of Rural Development

Krishi Bhavan, New Delhi

Dated the 13<sup>th</sup> June, 2018

To,

The Secretary / Commissioner,  
Public Works (R&B) Department,  
Government of Jammu & Kashmir,  
Civil Secretariat, Jammu-180001,  
Jammu & Kashmir.

PHASE - XII

**Sub: Clearance to the project proposals of Jammu & Kashmir for 703 roads and 73 Bridges under Regular PMGSY (Batch-I, 2018-19):-reg.**

Sir,

I am directed to refer to the project proposals submitted by State Government of Jammu & Kashmir under PMGSY-I (Batch-I, 2018-19) considered in Empowered Committee meeting held on 7th May, 2018. On the basis of the recommendations of the Committee and the compliance report submitted by the State, the Ministry hereby accords approval for the proposals considered by the Committee for the State of Jammu & Kashmir under PMGSY-I (Batch-I, 2018-19) as per the details given below:

Items	New Connectivity roads			Up-gradation roads	LSBs	Total
	Stage I	Complete construction	Stage II			
Value in Rs Crore	24.18	176.18	1647.00	1728.33	117.81	3693.4968*
No. of works	6	31	409	257	73	703 roads 73 Bridges
Length in Km	31.35	167.16	2,752.57	1,870.44	3,084.00	4,821.31 km roads 3,084 m Bridges
Average cost per Km (Rs. In Lakhs)	77.62	105.40	59.83	92.40	3.82/m	
Habitations benefitted	6 of 1000+ 8 of 500+ 21 of 250+ 4 cluster of <250+					6 of 1000+ 8 of 500+ 21 of 250+ 4 cluster of <250+

\*MoRD share : Rs. 3,324.1458 Crores, State share : Rs. 369.3509 Crores

The above clearance is accorded subject to the condition that tenders will be issued by the State only after complying with the following issues and intimating the written compliance to NRRDA:

- i. State should propose 16.94 Km using new materials /IRC Accredited materials as per new technology initiative guidelines in next batch of proposal to compensate this balance length.
  - ii. State should get at-least one sample DPR of each of the new technology adopted in this batch, before tendering of works.
  - iii. State should enter into Memorandum of Understanding (MoU) between NRRDA, Technology Provider and SRRDA for the roads sanctioned using new materials /IRC Accredited materials as per new technology initiative guidelines.
  - iv. State should get appropriate number of samples tested for stabilization of base and sub base courses for determining the dose of stabilizer for required strength, before award of work, from STA laboratories/State Government approved laboratories having such facility.
  - v. State must ensure that the payment for execution of those roads where the Stabilized sub bases or bases are provided is made only after verification of target UCS strength of stabilized layer achieved after 7 days based on cores taken from the pavement as per MoRD specifications.
  - vi. Design of Bridges should be done based on hydraulic particulars and soil exploration test results and if required changes in BOQs should be carried out before according technical sanction. All such details should be shared with NRRDA/Ministry before tendering.
  - vii. In case of four roads (JK05,-166, JK07-115, JK07-130 & JK14-704), the State should provide, the Geo-tagged clear photographs indicating location of each habitation as part of cluster and only after verification of the same at NRRDA, these roads can be bided. For these four roads, bids should be invited only after confirmation of these clusters by MoRD/NRRDA.
3. The OMMAS based road list along with the district abstract is enclosed.
  4. This issues with the approval of Competent Authority.

Enclosure: As above.

Yours faithfully

*[Signature]*

(Dr. Surabhi Rani)  
Deputy Secretary (RD)  
भारत सरकार / Government of India  
ग्रामीण विकास मंत्रालय / Mo Rural Development  
नयी दिल्ली / New Delhi  
Secretary (RD)/PPS to

Copy to: PS to Hon'ble Minister (RD)/ PS to Hon'ble MoS (RD)/PPS to SS&FA(RD), PPS to AS(RD), PPS to JS(RC).

Copy also to: All Director of NRRDA, New Delhi.



SLR : Statewide List of Works

Sl. No.	Unit/Sl. Name	Programme Implementation Unit	Block Name	Package No.	Sanctioned Year	Work Type	Road Name / Bridge Name	Connectivity (New / Upgrade)	Name of Benefited Habitats	Core Network Road Name	Core Network Habitation Name	Sanction Cost	State Cost	Road Length (Kms)	Bridge Length (Mtrs)
1	Amruthang	DPU of Amruthang, Achalab		JMO1372	2018 - 2019	ROAD	100-Cheeki Bhrity to Kawagum	Upgrade	Ben Tolu (174429), Bhrity (182307), Cheeki Bhrity (211356), Cheeki Kanganu (212564), Kanganu (202569), Kanganu (202570), Salih Alad (202569), Salih Alad (202570), Salih Alad (202571), Teli Poo (160353)	Cheeki Bhrity to Kawagum	Ben Tolu (174429) (1213), Bhrity (182307) (1016), Cheeki Bhrity (211356) (202), Cheeki Kanganu (212564) (202571), Kanganu (202569) (202570), Salih Alad (202570) (202571), Teli Poo (160353) (202571)	1,268.95	176.90	13.200	0.000
2	Amruthang	DPU of Amruthang, Achalab		JMO1374	2018 - 2019	ROAD	100-Peth Dhiagam to Ganor	Upgrade	Ganor (143493), Kaman (495240), Lahan (118212)	Peth Dhiagam to Ganor	Ben Tolu (174429) (1213), Bhrity (182307) (1016), Cheeki Bhrity (211356) (202), Cheeki Kanganu (212564) (202571), Kanganu (202569) (202570), Salih Alad (202570) (202571), Teli Poo (160353) (202571)	497.02	49.70	5.000	0.000
3	Amruthang	DPU of Amruthang, Achalab		JMO1412	2018 - 2019	ROAD	100-NH 16 Km 242 to Mowad	Upgrade	Mowad (1714100)	NH 16 Km 242 to Mowad	Ben Tolu (174429) (1213), Bhrity (182307) (1016), Cheeki Bhrity (211356) (202), Cheeki Kanganu (212564) (202571), Kanganu (202569) (202570), Salih Alad (202570) (202571), Teli Poo (160353) (202571)	498.00	49.80	5.000	0.000
4	Amruthang	DPU of Amruthang, Achalab		JMO1346	2018 - 2019	ROAD	100-23 Tawant to Isasoo	Upgrade	Asoo (47065), Isasoo (45018)	Tawant to Isasoo	Ben Tolu (174429) (1213), Bhrity (182307) (1016), Cheeki Bhrity (211356) (202), Cheeki Kanganu (212564) (202571), Kanganu (202569) (202570), Salih Alad (202570) (202571), Teli Poo (160353) (202571)	1,708.47	310.95	15.000	0.000
5	Amruthang	DPU of Amruthang, Achalab		JMO1322	2018 - 2019	ROAD	100-Achala to Mullipora	Upgrade	Mullipora (661187), Mowad (791003), Nohu (92497)	Nohu to Mullipora	Ben Tolu (174429) (1213), Bhrity (182307) (1016), Cheeki Bhrity (211356) (202), Cheeki Kanganu (212564) (202571), Kanganu (202569) (202570), Salih Alad (202570) (202571), Teli Poo (160353) (202571)	613.11	61.31	5.200	0.000
6	Amruthang	DPU of Amruthang, Bhring		JMO1361	2018 - 2019	ROAD	100-Soaf Parangam	Upgrade	Parangam (821309)	Soaf Parangam	Ben Tolu (174429) (1213), Bhrity (182307) (1016), Cheeki Bhrity (211356) (202), Cheeki Kanganu (212564) (202571), Kanganu (202569) (202570), Salih Alad (202570) (202571), Teli Poo (160353) (202571)	385.24	38.52	3.000	0.000
7	Amruthang	DPU of Amruthang, Bhring		JMO1362	2018 - 2019	ROAD	100-Gowhan Kharu	New	Kharu (562227)	Gowhan Kharu	Ben Tolu (174429) (1213), Bhrity (182307) (1016), Cheeki Bhrity (211356) (202), Cheeki Kanganu (212564) (202571), Kanganu (202569) (202570), Salih Alad (202570) (202571), Teli Poo (160353) (202571)	177.37	17.74	3.350	0.000
8	Amruthang	DPU of Amruthang, Bhring		JMO1363	2018 - 2019	ROAD	100-1070 RD 1200 to Shahad	New	Shahad (97667)	1070 RD 1200 to Shahad	Ben Tolu (174429) (1213), Bhrity (182307) (1016), Cheeki Bhrity (211356) (202), Cheeki Kanganu (212564) (202571), Kanganu (202569) (202570), Salih Alad (202570) (202571), Teli Poo (160353) (202571)	216.07	21.61	4.300	0.000
9	Amruthang	DPU of Amruthang, Bhring		JMO1367	2018 - 2019	ROAD	100-1036 to Mowad	New	Mowad (684492)	1036 to Mowad	Ben Tolu (174429) (1213), Bhrity (182307) (1016), Cheeki Bhrity (211356) (202), Cheeki Kanganu (212564) (202571), Kanganu (202569) (202570), Salih Alad (202570) (202571), Teli Poo (160353) (202571)	172.14	17.21	2.300	0.000
10	Amruthang	DPU of Amruthang, Bhring		JMO1368	2018 - 2019	ROAD	100-Vello to Ben Kha	New	Bunlich (185637)	Vello to Ben Kha	Ben Tolu (174429) (1213), Bhrity (182307) (1016), Cheeki Bhrity (211356) (202), Cheeki Kanganu (212564) (202571), Kanganu (202569) (202570), Salih Alad (202570) (202571), Teli Poo (160353) (202571)	71.47	7.15	1.500	0.000
11	Amruthang	DPU of Amruthang, Bhring		JMO1363	2018 - 2019	ROAD	100-Kharu KM 6 RD 500 of 1085 Zangut	New	Kharu (551353), Zangut (1172181)	Kharu KM 6 RD 500 of 1085 Zangut	Ben Tolu (174429) (1213), Bhrity (182307) (1016), Cheeki Bhrity (211356) (202), Cheeki Kanganu (212564) (202571), Kanganu (202569) (202570), Salih Alad (202570) (202571), Teli Poo (160353) (202571)	206.78	20.68	3.250	0.000
12	Amruthang	DPU of Amruthang, Bhring		JMO1364	2018 - 2019	ROAD	100-Parangam to Kerhu	New	Kerhu (589326)	Parangam to Kerhu	Ben Tolu (174429) (1213), Bhrity (182307) (1016), Cheeki Bhrity (211356) (202), Cheeki Kanganu (212564) (202571), Kanganu (202569) (202570), Salih Alad (202570) (202571), Teli Poo (160353) (202571)	192.39	19.24	3.750	0.000
13	Amruthang	DPU of Amruthang, Bhring		JMO1366	2018 - 2019	ROAD	100-6000 to Tappora Bachharad	New	Tappora Bachharad (1114905)	6000 to Tappora Bachharad	Ben Tolu (174429) (1213), Bhrity (182307) (1016), Cheeki Bhrity (211356) (202), Cheeki Kanganu (212564) (202571), Kanganu (202569) (202570), Salih Alad (202570) (202571), Teli Poo (160353) (202571)	332.01	33.20	6.000	0.000
14	Amruthang	DPU of Amruthang, Bhring		JMO1366	2018 - 2019	ROAD	100-Mandevagam Mipora	New	Mipora (703628)	Mandevagam Mipora	Ben Tolu (174429) (1213), Bhrity (182307) (1016), Cheeki Bhrity (211356) (202), Cheeki Kanganu (212564) (202571), Kanganu (202569) (202570), Salih Alad (202570) (202571), Teli Poo (160353) (202571)	92.84	9.28	1.500	0.000
15	Amruthang	DPU of Amruthang, Bhring		JMO1370	2018 - 2019	ROAD	100-701 To Gorepora	New	Gorepora (374743)	701 To Gorepora	Ben Tolu (174429) (1213), Bhrity (182307) (1016), Cheeki Bhrity (211356) (202), Cheeki Kanganu (212564) (202571), Kanganu (202569) (202570), Salih Alad (202570) (202571), Teli Poo (160353) (202571)	200.61	20.06	1.750	0.000
16	Amruthang	DPU of Amruthang, Bhring		JMO1371	2018 - 2019	ROAD	100-Kashu Karakhot	New	Kashu Karakhot (501811)	Kashu Karakhot	Ben Tolu (174429) (1213), Bhrity (182307) (1016), Cheeki Bhrity (211356) (202), Cheeki Kanganu (212564) (202571), Kanganu (202569) (202570), Salih Alad (202570) (202571), Teli Poo (160353) (202571)	305.45	30.55	1.800	0.000
17	Amruthang	DPU of Amruthang, Bhring		JMO1387	2018 - 2019	ROAD	100-Kachhwa to Duma	New	Duma (246435)	Kachhwa to Duma	Ben Tolu (174429) (1213), Bhrity (182307) (1016), Cheeki Bhrity (211356) (202), Cheeki Kanganu (212564) (202571), Kanganu (202569) (202570), Salih Alad (202570) (202571), Teli Poo (160353) (202571)	220.01	22.00	4.075	0.000
18	Amruthang	DPU of Amruthang, Bhring		JMO1392	2018 - 2019	ROAD	100-Tappa Magam to Pati Magam	New	Pati Magam (540786)	Tappa Magam to Pati Magam	Ben Tolu (174429) (1213), Bhrity (182307) (1016), Cheeki Bhrity (211356) (202), Cheeki Kanganu (212564) (202571), Kanganu (202569) (202570), Salih Alad (202570) (202571), Teli Poo (160353) (202571)	775.96	77.60	4.800	0.000
19	Amruthang	DPU of Amruthang, Bhring		JMO1395	2018 - 2019	ROAD	100-Walhal To Gedum	New	Gedum (333175)	Walhal To Gedum	Ben Tolu (174429) (1213), Bhrity (182307) (1016), Cheeki Bhrity (211356) (202), Cheeki Kanganu (212564) (202571), Kanganu (202569) (202570), Salih Alad (202570) (202571), Teli Poo (160353) (202571)	161.26	16.13	3.200	0.000

Pedahan Mantri Gram Sudak Yojana  
Phase XII

SLR : Statewise List of Works

Sl. No.	Location	Project Name	Year	Area (Ha)	Cost (Rs. Lakhs)	Beneficiaries (No.)	Remarks
412	Kathua	DPU of Kathua	2018 - 2019	ROAD	LOK-Child to Nouni	New	Nouni [ 290941 ]
413	Kathua	DPU of Kathua	2018 - 2019	ROAD	LOK-Block Boundary Punjab to Keerian	Upgrade	Gandpal [ 341459 ], Keerian [ 530910 ], Ram Nagar [ 898C46 ]
414	Kathua	DPU of Kathua	2018 - 2019	ROAD	LOK-KOTHERA TO SHERKOTLA	New	Sherkotla [ 908337 ]
415	Kathua	DPU of Kathua	2018 - 2019	ROAD	LOK-KOTHERA TO SHERKOTLA	New	Sherkotla [ 908337 ]
416	Kathua	DPU of Kathua	2018 - 2019	ROAD	LOK-KOTHERA TO SHERKOTLA	New	Sherkotla [ 908337 ]
417	Kathua	DPU of Kathua	2018 - 2019	ROAD	LOK-KOTHERA TO SHERKOTLA	New	Sherkotla [ 908337 ]
418	Kathua	DPU of Kathua	2018 - 2019	ROAD	LOK-KOTHERA TO SHERKOTLA	New	Sherkotla [ 908337 ]
419	Kathua	DPU of Kathua	2018 - 2019	ROAD	LOK-KOTHERA TO SHERKOTLA	New	Sherkotla [ 908337 ]
420	Kathua	DPU of Kathua	2018 - 2019	ROAD	LOK-KOTHERA TO SHERKOTLA	New	Sherkotla [ 908337 ]
421	Kathua	DPU of Kathua	2018 - 2019	ROAD	LOK-KOTHERA TO SHERKOTLA	New	Sherkotla [ 908337 ]
422	Kathua	DPU of Kathua	2018 - 2019	ROAD	LOK-KOTHERA TO SHERKOTLA	New	Sherkotla [ 908337 ]
423	Kathua	DPU of Kathua	2018 - 2019	ROAD	LOK-KOTHERA TO SHERKOTLA	New	Sherkotla [ 908337 ]
424	Kathua	DPU of Kathua	2018 - 2019	ROAD	LOK-KOTHERA TO SHERKOTLA	New	Sherkotla [ 908337 ]
425	Kathua	DPU of Kathua	2018 - 2019	ROAD	LOK-KOTHERA TO SHERKOTLA	New	Sherkotla [ 908337 ]
426	Kathua	DPU of Kathua	2018 - 2019	ROAD	LOK-KOTHERA TO SHERKOTLA	New	Sherkotla [ 908337 ]
427	Kathua	DPU of Kathua	2018 - 2019	ROAD	LOK-KOTHERA TO SHERKOTLA	New	Sherkotla [ 908337 ]
428	Kathua	DPU of Kathua	2018 - 2019	ROAD	LOK-KOTHERA TO SHERKOTLA	New	Sherkotla [ 908337 ]
429	Kathua	DPU of Kathua	2018 - 2019	ROAD	LOK-KOTHERA TO SHERKOTLA	New	Sherkotla [ 908337 ]

(To be uploaded as additional  
Document in Part-I)

**CHECKLIST**

Name of the Proposal RIAR TO BAGGAN - PART - Ind.

Division BILLAWAR FOREST DIVISION User Agency PMGSY DIV. BILLAWAR

S.no	Particulars	Document enclosed (Yes/No)
1	Register online through the portal "parivesh.nic.in"	Yes
2	Fill the Form-A- Part-I (extent of proposed area for diversion to be preferably in two digits after decimal)	Yes
3	Upload authorization letter to the person submitting application on PARIVESH portal by the competent authority of the user agency ID Card, PAN Card etc not to be uploaded	Yes
4	Upload coloured Survey of India Toposheet Map of the project site / forest land to be diverted, or any suitable map with legend authenticated by the representative of DFO (Territorial) and Project Authority	Yes
5	Upload KML file of the forest land to be diverted under the project KML of Non-Forest Land (NFL) in different shade to be uploaded if necessary	Yes
6	Upload Geo-reference map showing GPS Coordinates of the forest land proposed for diversion	Yes
7	Upload Justification for locating the project on forest land	Yes
8	Upload original copy of the communication addressed to the concerned Deputy Commissioner for recognition and vesting of forest rights in accordance with the provisions of the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 (2 of 2007) for the entire forest land indicated in the proposal	Yes
9	Additional documents:	
i)	Brief Project Note (covering the main features of the proposal, particularly, its implication on environment/forest and mitigation measures like construction of retaining/breast walls and number of people to be benefited from the project)	Yes
ii)	Approval of the project by the competent authority	Yes

Divisional Forest Officer

*Karnam*  
User Agency  
Executive Engineer  
PMGSY Division  
Billawar



### **BRIEF PROJECT NOTE**

NAME OF THE PROJECT:- CONSTRUCTION OF ROAD FROM RIAR TO BAGGAN PART II. STAGE IST . PKG NO JK07-155. BLOCK LOHAI MALHAR IN PMGSY DIVISION BILLAWAR.

The road project from RIAR TO BAGGAN PART-II is sanctioned under PMGSY. The total length of the road is 7.00 KM. and it takes off from RIAR TO BAGGAN PART-I ROAD. The proposed road will benefit the economy by providing access to basic services to the population. the road will provide access to medical services to the population especially to the underprivileged and vulnerable. Health, sanitation, watersupply, agriculture, education, banking facilities, will also improve and upgrade with the road development.

The project road RIAR TO BAGGAN PART-II is a link road in Lohai Malhar block of Kathua Distt. The road directly connects the habitations of BAGGAN, FROLI, MAKONDA, PAKHONDI, SIHARA which will benefits a total population of 1247 souls as per census 2011 under pmgsy core network.

There shall be compensatory afforestation on 1.71 Ha of land in Billawar forest Division over the years it will lead to benefits of inhabitants by providing timber, fuel and fodder in the area.


#### **Mitigation measures by provision for Cross Drainage works and Protection works**

Drainage crossings:

1. HP CULVERTS =25 NOS.
2. RCC CULVERTS = 16 NOS.
3. SCUPPER =2 NOS.

Protection Works :-

1. Semi Pucca R/wall = 650RMT
2. B/Wall = 375 RMT

  
Executive Engineer  
PMGSY Division  
Billawar



# STATEMENT SHOWING THE DETAIL OF MUCK DISPOSAL PLAN OF ROAD FROM RIAR TO BAGGAN PART-II

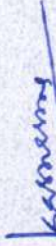
S.NO	RD	LENGTH OF ROAD IN FOREST (M)	WIDTH OF ROAD(M)	QUANTITY OF MUCK GENERATED (M3)	QUANTITY OF MUCK TO BE USED IN ROAD CONSTRUCTION(30% STONE +30% MUCK )(M3)	QUANTITY OF MUCK TO BE DUMPED (M3)	REMARKS
1	2/525-2/775	250	6	2250	1350	900	
2	3/375-3/650	275	6	2475	1485	990	
3	4/300-4/450	150	6	1350	810	540	
4	4/825-5/075	250	5	2250	1350	900	
Total				8325	4995	3330	

THUS, 4995 M3 QUANTITY OF MUCK PRODUCED WILL BE USED FOR FILLING BEHIND THE RETAINING WALLS AND STONES FROM CUTTING WILL BE STACKED AND REUSED FOR R/WALL AND BREAST WALL. REST 3330 M3 WILL BE DUMPED AT DUMPING SITES SHOWN IN MUCK DISPOSAL PLAN FOR WHICH AN AREA OF 0.30 HA HAS BEEN PROPOSED. GABBION WALL STRUCTURE WILL BE CONSTRUCTED AT THE BORDER OF PROPOSED MUCK DUMPING SITE SO THAT IT CANNOT BE SPREAD IN ANOTHER AREA.

Executive Engineer  
PMGSY Division  
Bilawar



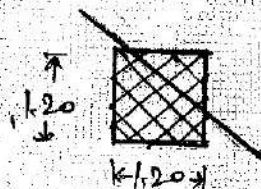
STATEMENT SHOWING THE DETAILS OF DISPOSAL OF MUCK/ DEBRIS ON RIAR TO BAGGAN IN BLOCK BAGGAN DISTT KATHUA					
S NO.	Location of Dumping Place	length, width and height of dumping place	Quantity of muck to be Disposed (M3)	Height of dump expected (M)	Remarks
1	2/775	40X25X3	900	3	
2	3/650	40X25X3	990	3	
3	5/0	40X25X4	1440	4	
Total			3330		

  
 Executive Engineer  
 PMGSY Division  
 Billawar


  
 - 1000



X section of cased well



$$\text{Area} = \left( \frac{0.4 + 1.05}{2} \right) \times 1.20 = 1.09 \text{ m}^2$$

  
ASSISTANT EXECUTIVE ENGINEER  
PMGSY SUB DIVISION  
BILLAWAR

Karnal  
Executive Engineer  
PMGSY Division  
Billawas

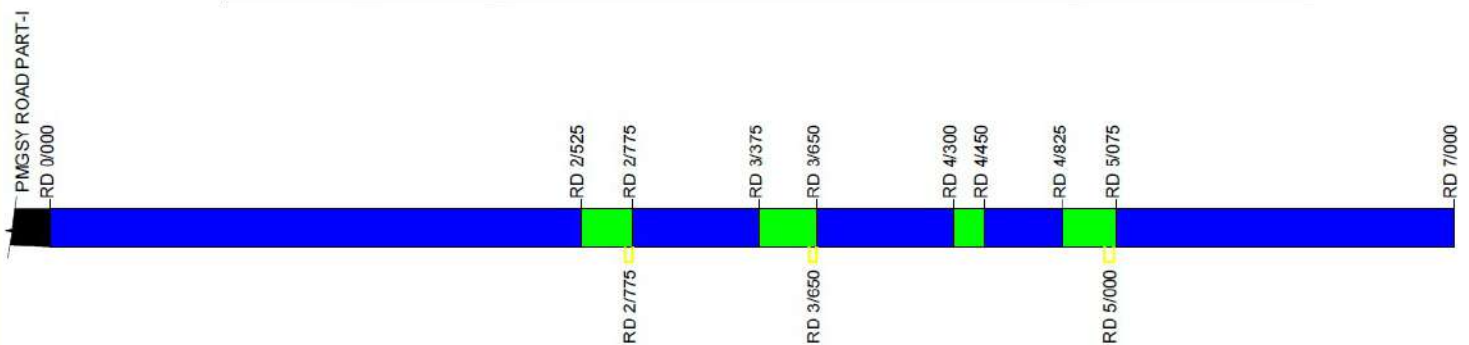
**TYPICAL ESTIMATE FOR LAYING OF WIRE CRATES FOR THE CONSTRUCTION OF ROAD FROM**  
**RIAR TO BAGGAN - PART - II**

S. No.	Particulars	Amount
1	Earth work in excavation for structures as per drawing & Technical specifications clause - 305.1 including setting out, constt. of shoring and bracing, removal of stumps and other deleterious material and disposal upto lead of 50mtr.dressing of sides and bottom and back filling in trenches with excavation suitable material Soil 70% Soft Rock 20% and Hard Rock 10%. = $1 \times 6.0 \times 1.09 \text{ m}^2 = 6.54 \text{ m}^3$ Rs. 363/ $\text{m}^3$	Rs. 2374/-
2.	Providing and laying of boulder apron laid in wire crates with 4mm dia G.I. wire conforming to IS: 280 and is IS: 4826 in $100 \times 100 \text{ mm}$ mesh (woven diagonally) including 10% extra for laps and joints laid with stone boulders weight not less than 25 Kg. each as per drawing and Technical classification clause-1301 $1 \times 6.0 \times 1.20 \times 1.20 = 8.64 \text{ m}^3$ @ Rs.1715.00/ $\text{m}^3$	Rs. 14817/-
3.	Carriage of the following material by M.T. including loading, unloading & stacking complete at site.	
(i)	Stone for an average distance of 26 Kms. Qty. vide item No.2 = $8.64 \text{ m}^3$ @ Rs.426.25 / $\text{m}^3$	Rs.3683/-
	<b>Total =</b>	<b>Rs.20874/-</b>
	<b>Say Rs. =3479 /-Rmt</b>	

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**Executive Engineer**  
**PMGSY Division**  
**Billawar**

**LAYOUT PLAN FOR CONSTRUCTION OF ROAD FROM RIAR TO BAGGAN PART-II, UNDER PACKAGE NO. JK07-155,  
STAGE-I & II, PHASE-XII, LENGTH=7.000KM PMGSY DIVISION BILLAWAR, DISTRICT KATHUA.**



**FOREST AREA DETAILS**

		LENGTH X WIDTH	AREA
RD 2/525	TO 2/775	250M X 6M	1500 M <sup>2</sup>
RD 3/375	TO 3/650	275M X 6M	1650 M <sup>2</sup>
RD 4/300	TO 4/450	150M X 6M	900M <sup>2</sup>
RD 4/825	TO 5/075	250M X 6M	1500 M <sup>2</sup>
TOTAL -A			5550 M <sup>2</sup>

**DUMPING AREA DETAILS**

RD 2/775	40M X 25M	1000 M <sup>2</sup>
RD 3/650	40M X 25M	1000 M <sup>2</sup>
RD 5/000	40M X 25M	1000 M <sup>2</sup>
TOTAL -B		3000 M <sup>2</sup>

TOTAL AREA= A+B = 5550 M<sup>2</sup> + 3000 M<sup>2</sup> = 8550 M<sup>2</sup> OR 0.855 HECTARES

*K. V. Singh*  
Executive Engineer,  
PMGSY Division  
Billawar

**LEGEND:-**

1.	FOREST LAND (6 M WIDE)	
2.	STATE / PRIVATE LAND	
3.	OTHER ROAD	
4.	DUMPING POINT (40M X 25M)	