

MMGSY 3155A Const. of Road from LO-21
to Taran East 15 (Agreement-ND-49/SBD/MMGSY
2021-22

Schedule XLV-Form No. 134

Cont. Name: M/S Kamal Construction

DIVISION

Const cost. 6199978=0
Munt cost. 599718=0

ARARA

SUB-DIVISION

Total. 6799196/-

Jorihat

MEASUREMENT BOOK

Date of Commence:-07-06-2021

Date of Completion:-06-03-2022

2277

Name of Work-
 Situation of Work-
 Agency by which work is executed-
 Date of Measurement-
 No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Name of Road:- Construction of Road from</u>					
<u>Lozi to Taron East (Tender Rd route)</u>					
<u>Name of Contractor:- 122/1 Kamal Construction</u>					
<u>Agreement No:- L.B.S.D. 1110617-2021-22</u>					
<u>Date of starting:- 07-06-2021</u>					
<u>Date of Completion:- 06-03-2022</u>					
<u>1- Boundary and lining working Bench</u>					
<u>2- work comp job</u>					
		1x 0.70km			= 0.700km
<u>3- Reference pillar comp job</u>					
		1x 0.700km			= 0.700km
<u>4- Clearing and grubbing road land</u>					
<u>comp job</u>					
		2x 5x 30x 1.20 =	360.00m ²		
		2x 5x 30x 1.20 =	360.00m ²		
		2x 5x 20x 1.20 =	360.00m ²		
		2x 5x 30x 1.20 =	360.00m ²		
		2x 3x 30x 1.20 =	360.00m ²		
		2x 1x 10x 1.20 =	24.00m ²		
			1824.00m ²		= 0.18 Hec.
<u>5- Box putting, for construction for roadway</u>					
<u>in soil using manual means comp job</u>					
<u>Bed of rigid road</u>					
		2x 3x 30x 0.375 =	67.50m ²		
		2x 1x 10x 0.375 =	75.00m ²		
			142.50m ²		
			75.00m ² x 0.10 =	7.50m ²	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Road: - Construction of Road from L.O. to Farm East (Tender Id: 204016)					
Name of Contractor: - M/s. Karnal Construction					
Agreement No: - 49 SBN/PMMS/2021-22					
Date of starting: - 07-06-2021					
Date of completion: - 06-03-2022					
Agreement Value: - Rs. 61,91,470/-					
Maintenance Rs. 59,97,18/-					
add Rs. 67,99,196/-					
1/2 - Provision and fixing of marking					
Bench mark set up					
Qty vide TMB Page No - (1)					

0.700 km @ 4270 = 2990/-					
2/3 - Working Bench mark					
Qty vide TMB Page No (1) 0.700 km					
@ 1961 = 04/km					1373/-
3/4 - Clearing and grubbing road land					
Qty vide TMB Page No (1)					
0.18 Hec @ 52970 = 33/-					9535/-
4/5 - Excavation for structure exp. job					
Qty vide TMB Page No - (1) 7.50 m ³					
@ 75 = 57/-					567/-
5/7 - Construction of Embankment with material obtained from borrow pit					
Lead upto 1000 m					
Qty vide TMB Page No (15) 290.069 m ³					
@ 190 = 57/-					56803/-
Continuation					
8/8 71268/-					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
41 Drainage work				B.P.	5442303=
53					
844 vide T.M.C. Pg. No. (11)					
4 Nos 536283/each					9147200
42 - fronting and laying R.C.C.					
54					
1120 in wearing course in super					
structure					
844 vide T.M.C. Pg. No. (11)					
1572					
11125=37/m					17467=
					5461912=
Add 12% F.T.S.T			(+)		655430=
Add 1% Loks			(+)		54619=
Add 5-Aves.			(+)		66134=
					6238100=
Less 0.86% Below			(-)		53648=
					6184452=
Material statement					
(1) Coarse Sand =	120.62	m ³		26.06/08/22	
(2) - stone chips =	344.62	m ³			
(3) - stone Metal =	646.40	m ³			
(4) - Local sand =	197.82	m ³			
(5) - E/Work =	2344.20	m ³			
(6) - Bitumen Emulsion =	1.443	MT.			
(7) - " " (R.S-1) =	0.467	MT.			
(8) Bitumen (S-90) =	2.969	MT.			
Work has been completed as per specification and direction of E/I.					
				26.06/08/22	
				Jokind	
					5461912=

Continuation