

Notes:- Construction of masonry road from Bora Pmsy road to
Moulam Tola in surfaced block.

11/11/2019

Schedule XLV-Form No. 134

আমার নাম বিমান এবং পরিচালক বিভাগ

আমার নাম বিমান এবং পরিচালক বিভাগ সাব-বিভাগ

MEASUREMENT BOOK

No 2231

Agony - Shushil K. Jha

26/11/19

Sch. XLV—Form No. 134

ग्रापीज कार्मि विकास/कार्मि प्रमंडल पुपरी DIVISION

कार्मि गवर प्रमंडल-चोरीत SUB-DIVISION

Measurement Book

No. 2231

Name of Officer श्री प्रेमचन्द्र गो

राष्ट्र प्रमुख अधिकारी कार्मि गवर प्रमंडल-चोरीत

Date of first entry _____

Date of last entry _____

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प्रमाणित किया जाता है कि इस मापी-पुस्तक में।
सूचित कुल शक (100) से पन्ने अंकित हैं।
जो श्री प्रेमचन्द लाल, सहामुक्ति मित्रता के
गाम कार्य आवक प्रमोदल-चोरैत के विरुद्ध
निर्दिष्ट किया जाता है।

Executive Engineer

R.W.D. Work Div. Purn

25-11-19

1st on a/c Bill.

Name to work—

1

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 measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/Work:- Construction of MMGSY Road from Bara pargsy to Mushman tola in Sarsand block.					

Agency:- Sushil Kumar Jha.

Agreement No/Date 31/SEP/2019-20 Date 25/11/2019

Date of start:- 25.11.2019.

Date of completion:- 24.11.2020.

Date of Measurement:- 10.12.2019

② Construction of Road Work:-

1) 1/1.16 Providing & fixing of working bench mark pillars.

① Working bench mark pillar-

Qty 1 1.30 1.30km

(b) Reference pillars-

Qty 1 1.30 1.30km

2) 2/2.2) clearing and grubbing road land including uprooting wild vegetation, grass bushes.

200 1.30 3.50 9100 m².

9100/10000 = 0.91 Ha 0.91 ha

3) 6) 2.14 Excavation for road way in soil using manual means for carrying earth to embankment side.

Continuation

- 2nd E-A-217 -

- Abstract of cost -

19.

Sch. III-V-Form No. 134

Particulars	Details of actual measurement				Contents of sheet
	No.	L	B	D	
Name of work - Constructing of 4.5% Road from Basse PMS Road to Washman Tola.					
Agency:- Sashi KT-Jm.					
Agreement No. S82/2019-20/Date-					
1/1.6. Providing and fixing of working bench mark pillar					
(A) Working bench mark pillar.					
Qty vide TMS/P-28 14					
Qty 130KM @ 44.65.24/AM = 5805.00/-					
(B) Reference pillar.					
Qty vide TMS/P-28 (13)					
Qty 130 KM @ 20.67.57/AM 2688.00					
2) 2.2. Clearing and grubbing road land-					
Qty vide TMS/P-28 (10)					
Qty 0.91 HA @ 49739.47/HA 45263.00/-					
3) 2.14. Box cutting Excavation for road way.					
Qty vide TMS/P-28 (14)					
Qty 22.50m ³ @ 81.20/m ³ = 1827.00/-					
(4) 3.4. Construction of Embankment with material obtained from borrow pits.					
Total Amount (Rs)					55583.00/-

Continuation

c/o.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9) For lead 1000 mt.					
aty vide TMB/P-09. (15)					
aty $699.41 \text{ m}^3 @ 187.51/\text{m}^3$					1,31,139.00
(10) for lead 100 mt.					
aty vide TMB/P-09. (15)					
aty $1160.05 \text{ m}^3 @ 142.62/\text{m}^3$					1,65,446.00
aty $1160.05 \text{ m}^3 @ 142.62/\text{m}^3$					1,65,452.00/-
5) 3.14 Construction of subgrade and earthen shoulders.					
(11) Flexible road-					
aty vide TMB/P-09.					
aty $1748.76 \text{ m}^3 @ 189.39/\text{m}^3$					3,31,178.00/-
(12) For Rigid Road-					
aty vide TMB/P-09. (15)					

aty $153.13 \text{ m}^3 @ 189.39/\text{m}^3$					29
140.00 m^3					
293.13 m^3					55,516.00

6) 4.1. Construction of G.S.B. by providing well graded material spreading in uniform layers.

(A) Flexible road.

aty vide TMB-P-16.					
aty $495.65 \text{ m}^3 @ 2945.62/\text{m}^3$					
					= 14,59,997.00

(B) Rigid Road.

aty vide TMB/P-16.					
aty $184.89 \text{ m}^3 @ 2945.62/\text{m}^3$					5,44,616.00/-

Total Amount (Rs) Continuation 27,43,495.00/-

4/0

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
7) 4-7. providing and laying					
	N.B.B.	42' 11"			
(A) Flexible road.					
alg vide TMB P. 16.					
alg 172.13 m ³ @ 3584.43/m ³					6,16,988.00
(B) Rigid road -					
alg vide TMB - P. 16.					
alg 200.81 m ³ @ 3584.43/m ³					7,19,789.00
8) 6-4. Construction of cement concrete pavement-					
alg vide TMB/P. 16.					
alg 428.37 m ³ @ 8348.68/m ³					
					= 35,76,324.00.
Total Amount (Rs) (Road work)					-76,56,596.00/-
9) 10-6. providing and fixing					
typical logo.					
alg vide TMB P. 17.					
alg 04 Nos @ 11872.02 each					47,568.00/-
Total Amount (Rs)					77,04,164.00/-
(B) Abstract cost of HP culvert. 1800mm Dia					
1) 9-1) Earth work in excavating					
in foundation of structure.					
alg vide TMB. P-17					
alg 29.80 m ³ @ 261.90/m ³					7805.00/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2) 11.4 (11) Providing M15 P.C.C as levelling course in foundation.					
Qty vide TMB P-17.					
Qty 2.96 m ³ @ 6642.69/m ³					19,662.00/-
3) 11.4 (11) Providing P.C.C M20 in open foundations.					
Qty vide TMB P-17.					
Qty 30.61 m ³ @ 7329.14/m ³					2,24,345.00
4) 9.3. Providing and laying R.C.C frame pipe 1000mm dia.					
Qty vide TMB P-17.					
Qty 7.50 m + @ 3859.46/m					28,946.00/-
(B) Total Amount (Rs)					2,80,758.00
Abstract cost of (Road work + H.P culvert)					
(A) Road work cost P-21					Rs 77,04,164.00/-
(B) H.P culvert work (P22)					Rs 2,80,758.00
Total cost (A+B)					Rs = 79,84,922.00/-
less. 2nd R.A Bill. (-)					Rs. 53,92,804.00.
Net payable Amount (Rs)					25,92,118.00/-
Bkmd 22/05/2020 J.E. (Sundar)					
P 22.8.20					

Continuation