

const 25 years maint. of Road From Jonaliya Rd to
mathiya per

Schedule XLV - Form No. 134; M.M.S.S. General

No. 10 11, 12

BIHAR P.W.D.

Executive Engineer

R.W.D. Work Div. Masaurhi

DIVISION

R.W.D. Dharru

SUB-DIVISION

MEASUREMENT BOOK. 892

Singh Lal Pal Singh

1948

Final & Up to date Bill

Name of Work: - Construction & 5 years
maintenance of road
from Jmalia road to
Mathia par in Dhanam
Block under MNGS.

Name of Contractor: - Sampurn Lal. Basu
Singh.

Aggr No: - SBD/10/2016-17

Start at - 09/06/2016

Intended dt of Comp Act - 08/06/2017

Authority: E.G. RWD(W) Div. Masaurhi.
vide Letter No - 460 Masaurhi/dated
29.5.2020 and letter no.
1116 dated 21/12/20

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(1/2) Clearing & grubbing Road land (by manual means)					
— do — do — — — E/p					
Qty TMB. P/q, Item No 1/2					= 0.42 Hect.
2/3(a) Construction of Embankment with material obtained from borrow pit with lead up to 1000M — do —					
Qty vide TMB P/q, Item 2/3(a)					= 5.59 M ³
(3/3(b)) Construction of Embankment with material obtained from borrow pits with lead up to 100M — do —					
Qty vide TMB. P/q, Item 3/3(b)					= 4460.117 ³
(4/4) Construction of Sub grade & Earthwork shoulder — do — do — — E/p					
Qty vide TMB. P/q, Item 4/4					= 1749.00 M ³
deduct: due to Subgrade not formed: —					
1 x 37.00 x 5.30 x 0.30 =					58.83 M ³
					= 1690.17 M ³
(5/5) Construction of G.S.B. G.S.B. — do — do — E/p					
Up to 2nd Final. Meant.					
B.T. Part: —					
27 x 30.00 x 4.05 x 0.175 =					574.09 M ³
1 x 18.00 x 4.05 x 0.175 =					12.76 "
3 x 30.00 x 4.05 x 0.175 =					63.79 "
2 x 30.00 x 4.05 x 0.175 =					42.53 "
1 x 12.00 x 4.05 x 0.175 =					8.51 "
1 x 8.00 x 4.05 x 0.15 =					4.86 "
1 x 37.00 x 0.00 x 0.00 =					0.00 "
Continuation					= 706.54 M ³

Contents of area	Details of actual measurement				Particulars
	No.	L	B	D	

00-65M. ~~1/2 x 1/2 x 1/2~~

1 x 24.00 0.00 0.00 = 0.00

1 x 30.00 4.05 0.15 = 18.23

1 x 11.00 4.05 0.15 = 6.68

~~1 x 26.59 1.13~~

Total BL = 731.45M³

(6/6) Construction of masonry

G-2 - do - do

1 x 18.00 3.75 0.075 = 5.06

3 x 30.00 3.75 0.075 = 95.31

2 x 30.00 3.75 0.075 = 16.88

1 x 12.00 3.75 0.075 = 3.38

97 x 30.00 3.75 0.075 = 227.81M³

1 x 18.00 3.75 0.075 = 5.06

3 x 30.00 3.75 0.075 = 95.31

2 x 30.00 3.75 0.075 = 16.88

1 x 12.00 3.75 0.075 = 3.38

Total BL = 278.44M³

(7/7) Construction of masonry

do - do - do

BL with TRS = 310.87M³

Since WBM-G-2 work done.

Before dt. 29.4.2017, At Present

Devd. WBM-G-3 is Sea Hurd

and it not measurable.

So the area is not

considered as final

Bill of Review Contract

have the total quantity

is being for - (7310.87M³)

Balance BL = 0.00M³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(7/12) Construction G.B.					
G.O.D. — do — do					
per feet					
Update & Final Meall					
					$3 \times 30.00 \times 3.75 \times 0.15 = 50.625 m^3$
					$1 \times 10.00 \times 3.75 \times 0.15 = 5.625 m^3$
					$= 56.25 m^3$
(9/19) P/V & Air-Typical					
MMSSX Project Profile					
Sign/Layer Board					
Aligning TMB P/O					
Pl. 4/19 = 1 No					
C.D. Work					
(10/20) G.W. & E.A. Corridor					
in G.O.D. for S/S					
do — do					
(Aligning TMB P/O, Pl. 10/20) = 31.323 m ³					
(11/21) P/V Recm. 15' in' Layer					
come in for — do					
(Aligning P/O, Pl. 11/21) = 2.811 m ³					
(12/22) P/V B/W (14') in'					
Head wall — do					
(Aligning P/O, Pl. 12/22) = 30.33 m ³					
(13/23) P/V & Layer Recm. H.P. (1000 ft) — do — do					
(Aligning TMB P/O, Pl. 13/23) = 15.00 m ³					
(14/24) P/V Cement Plan (11.4)					
on Road work — do					
(Aligning TMB P/O, Pl. 14/24) = 78.39 m ²					
(15/25) P/V 1.5 mm Cement finish					
— do — do					
(Aligning TMB P/O, Pl. 15/25) = 16.32 m ²					

10/24/2021
JE

Continuation

16/21/21
A.E.

Amul
16.2

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
Final & up to date Bill					
<u>ABSTRACT OF COST.</u>					
(1/2) Cleanup & pick-up road, land & etc.					
Qty TMB P/12, H 1/2					
= 0.42 Hact @ 31682.79/Hact Rs 13,307-					
(3/3/19) Const of sub-grade					
Emtth Road - 1000 M					
do do do					
Qty TMB P/12, H 2/3 (M)					
= 5.59 M ³ @ 16244/M ³ - Rs 902.2					
(3/3/16) Const of Emtth with					
bank 1000 Yds. do					
Qty TMB P/12, H 3/3 (5)					
@ 4460.11 M ³ @ 162286/M ³ - Rs					
@ 144.65/M ³ - Rs 645.55					
(4/4) Const of sub-grade & earthen mound					
do do do					
(Qty note P/12, H 9/4)					
= 1690.17 M ³ @ 162.86/M ³ - Rs 2,84,842-					
(4/5) Const of GRS. Soil by					
foundry well ground material do					
Qty note P/13, H 5/5					
= 731.45 M ³ @ 2080.97/M ³ Rs 1,52,21,260					
(4/6) Const of WBM. G-2					
do do do					
(Qty note P/13, H 6/6)					
= 278.44 M ³ @ 3157.31/M ³ Rs 8,79,130-					

Continuation

Rs 33,45,462-

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(7/17) Const of 4.03 M. G. 2					
(Qty note 7/13, H. 7/17)					
= 0.00 M ³ @ 3105=66/M ³ @ 0.00					
(8/12) Const of 6.53. G. 11					
(Qty note 7/14, H. 8/12)					
= 56.25 M ³ @ 2080=97/M ³ @ 117055=					
(9/19) P/V & P.A.P. Typ. 1000					
Masonry Boyer & Rafter					
Super. Bore. —					
(Qty note 7/14, H. 9/19)					
= 1 M ⁰ @ 8578=06 each @ 8578=0					
(10/20) E/W in open air					
(Qty note 7/14, H. 10/20)					
= 31.323 M ³ @ 207=04/M ³ @ 6485=0					
(11/21) P/V rect. 1.5 m f.d.					
in brick's corner —					
(Qty note 7/14, H. 11/21)					
= 2.811 M ³ @ 5076=98/M ³ @ 14271=00					
(12/22) P/V B/W (1.4) m					
Head wall —					
(Qty note 7/14, H. 12/22)					
= 30.33 M ³ @ 6111=75/M ³ @ 185369=0					
(13/23) P/V & Lay. — P. 200					
Masonry (1000) —					
(Qty note 7/14, H. 13/23)					
= 15.00 M. @ 1269=69/M ³ @ 19045=0					
(14/24) P/V Plaster (1.4) —					
(Qty note 7/14, H. 14/24)					
= 78.89 M ² @ 168=22/M ² @ 13234=0					
Continuation					
					@ 37,09,49

17

Particulars	Details of actual measurement			Contents of area
	No.	L	B	

15/05. PV 1.5 mm thick
 Corros. p.u. p.d.
 (R) 5 Tm 6/14, 14/15/25
 = 16.32 m² @ 39.83/m² = Rs 650.24
 Rs 37,10,149.24
 5.51% Aggr below 0.6 (R) Rs 3,71,015.26
 Rs 33,39,134.20
 Less Review for 2021 (Rs 20,00,000.00)
 Payable — Rs 13,39,134.20
 10/2/2021
 14/6/21
 A.E.
 27.02

Total	Card	all	Material	sh. 611
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- | | | |
|---------------------------------------|-----|------------------------|
| (i) Earth Aly | — | 1695.76 m ³ |
| (ii) Stone Masonry (Grst + Gr2) | = | 941.87 m ³ |
| (iii) Sand m ³ (Gr1 + Gr2) | = | 403.30 m ³ |
| (iv) Puccin m ³ (Gr2) | = | 75.18 m ³ |
| (v) Course Sand | — = | 11.68 m ³ |
| (vi) Stone chucks | — | 2.53 m ³ |
| (vii) 100 A Bricks | - - | 16665 Nos |

10/2/2021

27/12/21
A.E