

Maintenance work.

MMSY.

North Kachh & Brahman Athan
via Panchayat Bhawan

Schedule XLV From No. 134.

BIHAR P. W.D.

Actual date of completion- 25/6/17

Sft - 21-5-15

work - 20-5-16

DIVISION

A. E. Cocks.

Sub-Division

SUB-DIVISION

Cont. → Sri Bhagwan Singh - Kharan

MEASUREMENT BOOK

No-3224

25/6/17 25/6/17 25/6/17 25/6/17

Name to 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 measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1st year maintenance work					
Name of work:- const. & maint. of					
road from North Kadang					
to ^{mithun} Sahas Ashan via					
Panchayat Bhawan					
L = 2.0 km					
Agg. No. 12/832/2015-16					
Name of Agency:- Sri Bhagwan Singh					
at Ichang, Dist. Chapra					
Agg. value - 13758150/- Below 10%					
Date of start - 21-5-15					
work to completion - 20/5/16					
Actual date of completion - 25-6-17					

work done				
(71)	Restoration of			
	rain-cuts - do			
	do - all up to			
L/S	3	15	0.80	0.15 = 5.40 m ³
H/S	4	15	0.85	0.15 = 7.65 m ³
R/S	5	12	0.75	0.15 = 6.75 m ³
	4	15	0.70	0.15 = 6.30 m ³
	Total = 26.10 m ³			
	L in total = 25.00 m ³			
(72)	Maintenance of			
	earthy shoulder			
	do - do all up to			
L/S	7	12	0.85	= 71.40 m ²
R/S	7	12	0.80	= 67.20 m ²
	Total = 138.60 m ²			

Continuation

Sch. SLV- Form No. 134

Sch. SLV- Form No. 134					
Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
<u>ABSTRACT OF COST</u>					
(1/1)	Restoration of rain cuts do. all up to V.P.X/b. (1) T.M.B.				
	25.04 M ²	@	317 = 12 M ³	@	7928 =
(2/2)	maintenance of earth should do. all up to V.P.X/b. (1)				
	138.60 M ²	@	50 = 17 1/2 M ³	@	6954 =
(3/2)	maintenance of masonry culvert do. all up to V.P.X/b. (2)				
	4 m	@	875 = 02 M ³	@	3500 =
(4/2)	maintenance of road Sp. Gr. do. up to V.P.X/b. (2)				
	1.20 km	@	874 = 35 km	@	1752 =

(5/12) white washing of parapet of C.D. work do. up to V.P.X/b. (2)					
62.64 M ² @ 12 = 74 M ² @					798 =
					19355 =
less 10% below rate -					1936 =
					17419 =

~~Dr. S. S. S.~~
22/6/18
J.R. Chakraborty

materially statement

(i) 8/10 — 46.0 M³

~~Dr. S. S. S.~~
22/6/18
J.R. Chakraborty

Continuation

Sch. SLV-Form No. 134

Sch. SLV-Form No. 134					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>2nd year maintenance work.</u>					
N/W :-	const & maint of road				
	from Mathkacha to				
	Midhepar - Brahman Astha-				
	uta Panchayat Bhawan				
	L = 2.0 km. width 1.5 m (1.5m)				
Agg. No.	12/200/2015-16				
Name of Agency :-	Sri bhagwan Singh				
	at Mathkacha, Distt - Chapra				
Agg. value	Rs 137,8150.00, Below - 10%				
D.D. No. to	Commence the work - 21-5-15				
D.D. No. to	completion - 20-5-16				
Actual date of	completion - 25-6-17				
<u>Work done</u>					

(1/1) Restoration of rain					
cuts - with soil do.					
all up to 1m					
45	7	15	0.90	0.15	= 14.18 M ³
145	6	20	0.80	0.90	= 19.20 M ³
Total =					33.38 M ³
Lined bed =					30.38 M ³
(2/2) Maintenance of					
earthen shoulder					
with fresh soil do.					
all up to 1m					
5 x 25 x 0.90 =					112.50 M ²
3 x 20 x 0.85 =					51.00 M ²
Total =					163.50 M ²
(3/5) Patch repair of					
bituminous surface					

Continuation

Sch. SLV-Form No. 134

Sch. SLV-Form No. 134					
Particulars	Details of actual measurement				Contents of area
	No	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
(1/4)	Restoration of rain cuts with soil				
	U.P. No (4)				
30.38 m ³	ca	317	12/m	3/4	9634 = m
(2/2)	Maintenance of earthen shoulder				
	do all up to				
	U.P. No. (4)				
163.50 m ²	ca	30	17/m	2/4	8203 = m
(3/5)	Patch repair of bituminous surface				
	do all - U.P. No (4)				
22.28 m ²	ca	339	21/m	2/4	7558 = m
(4/2)	Maintenance of				

Inn pipe culvert					
do do all up to					
U.P. No (5)					
4 m	ca	875	202/feet	ca	3500 = m
(5/3) Maintenance of road sign					
do do all up to					
U.P. No (5)					
0.24 km	ca	874	35/4	ca	210 = m
(6/10) Maintenance of 200 m. slope					
do do all up to					
U.P. No. (5)					
0.30 km	ca	524	42/km		
				ca	157 = m
				ca	29262 = m

Continuation

Sch. SLV-Form No. 134

Sch. SLV-Form No. 134					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
3rd year maintenance work					
H/W — Const and maint of road from North Kadina to midham Brahma Ashram via pachayat Bhawan 1 = 2.0 km					
mm by (Gen.)					
Agg. No. 12/680/2015-16					
Memorandum of Agreement — Sri Bhagwan Singh At — Khampan Dist — Chapra					
Drawn to commence the work — 21-5-15					
Drawn to complete the work — 20-5-16					
Actual date of completion — 25-6-17					
Where done					

1/2

manipulieren ab

earthen shoulder

do all in ph

45-	4	15	$0.75 =$	45.00 m
"	3	10	$0.70 =$	21.00 m ²
"	4	15	$0.70 =$	42.00 m ²
RLS.	5	15	$0.65 =$	48.75 m ²
	3	15	$0.70 =$	31.50 m ²
			Total =	188.25
			Limit =	168.75 m ²

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Restoration al

[illegible]

Soil - do cur

LS:	$70 \times 15 \times 0.70 \times 0.30 = 22.05 \text{ m}^3$
RLS	$5 \times 15 \times 0.60 \times 0.30 = 13.50 \text{ m}^3$
	<u>35.55</u>
	Ans = <u>35.44 m</u>

Continuation

Sch. SLV—Form No. 134 *fuel gas*

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<i>ABSTRACT of COST</i>					
(4/1) Restoration of					
rain cut with					
Surf. acc					
VP No. (8) TMB.					
35.44 m ² ex		317	12/m ²		4239.00
(2/2) masonry at Bermp.					
earth shoulder					
do acc					
VP No. (8) TMB.					
168.25 m ² ex		50	12/m ²		
					8466.00
(3/5) Patch repair					
over bituminous					
Surf. do acc					

VP No. (9) TMB.

27.29 m ² ex		339	21/m ²		9257.00
(4/7) Maint. at bus					
stop - do					
acc					
VP No. (9) TMB.					
4 m ex		875	02/m ²		3500.00
(5/9) masonry road					
acc VP No. (9) TMB.					
0.20 km		87	12/35		262.00
(6/12) White washing at					
CD parapet - do					
acc - VP No. (9) TMB.					
62.64 m ² ex		12	74/m ²		798.00
					3352.00
less 10% below					3352.00
					3017.00

Continuation

MDuse
24-6-20
OR