

Schedule XLV Form No. 134

Khiri magdgon path to sagdgon magdgon
main Road Tak H- NHWA/RD

BLUXAR

~~DIVISION~~

RAJPUK

SUB-DIVISION

M.B.N.O. = 1308

MEASUREMENT BOOK

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Sch.XLV-Form No. 134

Sch.XLV-Form No. 134				Contents of area
Particulars	Details of actual measurement			
	No.	L.	B.	D.
Name of work:- construction of road from Khiri-mangroon peon to mangroon, Sangrha.				
Agency:- Sri Arjun Singh.				
Agreement no:- 45580 of 2017-18				
Date of commencement:- 7-8-2018				
Date of work complete:- 6-3-2019				
Actual date of comp:- 16-11-18				
Date of entry:- 25-10-19				

① Restoration of raincut

width 80cm

$$10m \times 1.13 \times 0.30 = 3.39m^3$$

$$2 \times 30m \times 1.13 \times 0.30 = 20.34m^3$$

$$23.73m^3$$

Limit = 22.37m³

② Making up of Berans/shoulder stripping with crushed soil

$$10m \times 3.75m = 37.50m^2$$

$$3 \times 95m \times 3.75 = 168.75m^2$$

$$131.25m^2$$

Limit = 124.30m²

③ Maintenance of road

Side = 0.650km

④ Maintenance of

700m and 100m stone

= 1.30 km

25-10-19

26-10-19
AE

Continuation

Abstract of cost

13th year

35

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Restoration of raincut.					
off VMS page no. 34					
= 22.37 m ³					
@ R. 369 = 03/m ³					R. 8255 = 00
② Making up of Berch shoulder stripping					
off VMS page no. 34					
= 124.30 m ²					
@ R. 54262/m ²					R. 6789 = 00
③ Maintenance of road sign					
off VMS page no. 34					
= 0.65 km @ R. 1054298/k					R. 6862 = 00

④ Maintenance of 200 m long Kan station.					
off VMS page no. 34					R. 130
@ R. 548 = 89/km					R. 7142 = 00
Rem 10% below rate					R. 16444 = 00
					R. 16442 = 00
					R. 14800 = 00

Approved
25-10-19
DB

M
26.10.19
AC

Material statement

① B/W = 22.37 + 18.645 m³

Approved
25-10-19
DB

M
26.10.19
AC

Continuation

S.No. XLV-Form No. 134					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
Name of work: - Construction of road from Khidi Mangraon path to Mangraon Sangraon.					
Agency: - SSI Raju Singh					
Agreement No. 45 SB 2 of 2017-18					
Date of commencement = 7-3-18					
Date of work comp = 6-3-19					
Actual date of comp = 16-11-18					
Date of entry = 20-8-2020					
① Restoration of rain cuts					
width 8 ft					
$2 \times 15m \times 1.13 \times 0.30 =$				10.17 m ³	3
$2 \times 15m \times 1.13 \times 0.30 =$				10.17 m ³	3
$2 \times 15m \times 1.13 \times 0.30 =$				10.17 m ³	3
Limit = 29.83 m ³				30.51 m ³	3
② Making up of Berms/shoulder stripping with crushed soil					
$2 \times 20m \times 3.75 =$				150.00 m ³	2
Limit = 149.16 m ³					
③ Maintenance of road					
8 km = 20.650 km					
④ Maintenance of 20m area / Kan stores					
= 1.12 km					
<u>Approved</u> 20-8-2020 OF <u>By</u> 21.8.20 AE					
Make tie/Stacking					
⑤ ETL = 30.51 m ³ + 22.374 m ³					
<u>Approved</u> 20-8-2020 OF <u>By</u> 21.8.20 AE					

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Particulars	Details of actual measurement				Conter of are
	No.	L.	B.	D.	

Continuation

300 year maintenance

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Sch.XLV-Form No. 134

Sch. XLV-Form No. 134					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: - Construction of road from Khizi Mangraon path to Sangraon Mangraon					
Agency = Sri Arjune Singh.					
Agreement No = 45 SBD of 2017-18					
Date of commencement = 7-3-2018					
Date of work comp = 6-3-2019					
Actual date of comp = 16-11-2018					
Date of entry = 10-11-2021					
① Restoration of rain cuts with soil.					

$$\begin{aligned}
 4 \times 15m \times 1.13 \times 0.30 &= 20.34m^3 \\
 2 \times 15m \times 1.13 \times 0.30 &= 10.17m^3 \\
 &30.51m^3
 \end{aligned}$$

② Making up of Beram shoulder stripping excess soil.

$$\begin{aligned}
 2 \times 30m \times 3.75 &= 150.00m^2 \\
 1 \times 10 \times 3.75m &= 37.50m^2 \\
 &187.50m^2 \\
 \text{Limit} &= 174.02m^2
 \end{aligned}$$

③ Maintenance of work for 10 with screening

$$\begin{aligned}
 3 \times 5m \times 1.00m &= 15.00m^2 \\
 2 \times 4m \times 2.0m &= 16.00m^2 \\
 &31.00m^2
 \end{aligned}$$

Continuation

Continuation

Sch.XLV-Form No. 134

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

Name of work :- Construction of road from Khir Mangra path to Mangra-sangra.

Agency = Sri Arjun Singh.

Agreement No = 45 SBD of 2017-18

Date of commencement = 7-3-2018

Date of work comp = 6-3-2019

Actual date of comp = 16-11-2018

Date of entry = 14-11-2022

1) Restoration of rainwater with soil

$2 \times 15m \times 1.130 \times 0.30$	$= 10.17m^3$
$2 \times 15m \times 1.130 \times 0.30$	$= 10.17m^3$
$2 \times 15m \times 1.130 \times 0.30$	$= 10.17m^3$
$1 \times 15m \times 1.130 \times 0.30$	$= 5.08m^3$
	$35.59m^3$

2) Making up of Berms shoulder stripping excess soil.

$2 \times 30m \times 3.75m$	$= 150.00m^2$
$1 \times 15m \times 3.75m$	$= 56.25m^2$
	$206.25m^2$

Unit = $198.88m^2$

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5 th year maintenance					
① Restoration of raincuts with soil					
	2x15	1.130	0.30		10.17
Name of work : construction of road from Khiri mangaroh path to mangaroh - Sangaroh					
Agency = Sri Arjun Singh					
Agreement no = 45 SBD of 2017-18					
Date of Commencement = 7/3/2018					
Date of Completion = 6/3/2018					
Actual Date of Completion = 16/11/2018					
Date of Entry = 18/01/2024					
① Restoration of raincuts with soil					
	2x15	1.130	0.30		10.17 m ³
	2x15	1.130	0.30		10.17 m ³
	2x15	1.130	0.30		10.17 m ³
	2x10	1.130	0.30		6.78 m ³
	2x10	1.1	0.3		6.6 m ³
	1x12	3.32			43.89 m ³
					Limit = 40.27 m ³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
④ Pot Patch filling with 20mm Premix carpet = 51.56 m ² @ Rs 291.03/m ² = 15005=00				
⑤ maintenance of Road Sign = 0.65 km @ Rs 1054.98 = Rs 685=00				
⑥ maintenance of 200m stone 4 km stone = 1.3 km @ Rs 548.89 = Rs 713=00				
⑦ Cutting of trees from roadway = 26 @ 102.49 = 2664 200 Rs 63,023 Less 10% below () Rs 63023 Rs 56,721				
18/01/2024 JHE				
18/01/2024 AG				

Continuation