

MR.N-19-20/Lakhisarai/06/(Surajgarha)

MR. New main Policy - 2018

Schedule XLV-Form No. 134

Arang Khusan

Toft to Arang Khusan

M/s Sadgandha Kr. & Co. Const. Sub. Ltd. DIVISION

Date of Start - 5-08-2020

Date of End - 25-05-2021 SUB-DIVISION

Agg No - 19/MBD/2020-21

MEASUREMENT BOOK

MB.No - 645

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.	
N/W:- MR-N/19-20					Lakhin
06. of Block in Sur/Grate					
Under Lakhin Dist					
CTD to Arma Hushahar					
Agmt 19/MAY/2020-21					
Date 5/8/2020					
Agcy:-					
M/S Satyendra K & CO					
Construction (P) Limited					
Engineer and Contractor					

G7. Taratani Exhibition
Road Pals-1

Date of Exp Asm Ap 25.5.2021
C. 20% B.L.

(1) Record entry

chip and grubbing roadbed

(By manual means)

$2 \times 56 \times 20 \text{ m} \times 1 \text{ m} = 2240 \text{ m}^3$
 $= 2.24 \text{ Hec.}$

2. Coshen founded chm x

$2 \times 56 \times 20 \text{ m} \times 1 \text{ m} \times 30 = 6720 \text{ m}^3$

4.5 m

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Concrete of 9m x 1.5m x 0.15m Granular subbase 15 cm Propose					
	7m	2.5m	0.15m		= 2.63m ³
	6m	2.40m	0.15m		= 2.16m ³
	7m	2.30m	0.15m		= 2.42m ³
	6m	1.4m	0.15m		= 1.26m ³
	7m	1.40m	0.15m		= 1.47m ³
	8m	1.5m	0.15m		= 1.80m ³
	9m	1.70m	0.15m		= 2.30m ³
	10m	1.8m	0.15m		= 2.70m ³
	6m	1.40m	0.15m		= 1.26m ³
	7m	1.40m	0.15m		= 1.47m ³
	8m	1.5m	0.15m		= 1.80m ³
	9m	1.70m	0.15m		= 2.30m ³
	10m	1.80m	0.15m		= 2.70m ³
	7m	1.7m	0.15m		= 1.79m ³
	9m	1.40m	0.15m		= 1.89m ³
					29.95
					27.24 m ³
					1.5m

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
24.12	Plv	lay	spring	cup	
	WBM	and	sp		
	7m	2.60	0.73		1.371
	6m	2.15	0.73		1.134
	7m	2.40	0.73		1.26
	6m	1.91	0.73		.68
	7m	1.15	0.73		.79
	8m	1.40	0.73		.96
	9m	1.80	0.73		1.22
	10m	1.19	0.73		1.43
	7.0m	1.15	0.73		.79
	6m	1.50	0.73		.68
	8m	1.60	0.73		.96
	9m	1.80	0.73		1.22
	10m	1.90	0.73		1.43
	7m	1.80	0.73		.95
	9m	1.15	0.73		1.01
	6m	1.7	0.73		.77
	8m	2m	0.73		1.20
	5m	1.60	0.73		.60
	7m	2m	0.73		1.05
	6	2.3	0.73		1.04
	7m	1.7	0.73		.89
	6	1.80	0.73		.81
					24.163m
8.52					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
25.-	P/V	lay	p/spr	Cut	
		1/2	1/2	1/2	
		7m	2.70	0.75	= 1.420
		6m	2.60	0.75	= 1.170
		7m	2.50	0.75	= 1.310
		6m	1.60	0.75	= .72
		7m	1.60	0.75	= .84
		8m	1.70	0.75	= 1.02
		9m	1.90	0.75	= 1.28
		10m	2m	0.75	= 1.50
		6m	1.60	0.75	= .72
		7m	1.60	0.75	= .84
		8	1.70	0.75	= 1.02
		9m	1.90	0.75	= 1.28
		10m	2m	0.75	= 1.50
		7m	1.70	0.75	= 1.02
		9m	1.60	0.75	= .84
		6m	1.80	0.75	= .825
		8m	2.10	0.75	= 1.26
		5m	1.70	0.75	= .64
		7m	2.10	0.75	= 1.10
		6m	2.40	0.75	= 1.08
		7m	1.80	0.75	= .95
		6m	1.90	0.75	= .86
		4m	2m	0.75	= .60
		6m	1.80	0.75	= .95
		7m	2.20	0.75	= 1.16

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		6m	1.8m	0.75	= .84
		13m	2m	0.75	= 1.95
		11m	1.9m	0.75	= 1.57
		8m	1.7m	0.75	= 1.02
		9m	2.3m	0.75	= 1.55
		10m	2.2m	0.75	= 1.65
		13m	2m	0.75	= 1.95
		11m	1.9m	0.75	= 1.57
		10m	2.15	0.75	= 1.61
		13m	2.2m	0.75	= 2.15
		11m	1.9m	0.75	= 1.57
		10m	2.15	0.75	= 1.61
		13m	2.2m	0.75	= 2.15
		11m	1.9m	0.75	= 1.57
		9m	1.3m	0.75	= .88
		10m	1.5m	0.75	= 1.13
		6m	1.8m	0.75	= .84
		8m	1.7m	0.75	= 1.02
		10m	2.2m	0.75	= 1.65
		7m	1.6m	0.75	= .84
		9m	1.8m	0.75	= 1.22
		8m	1.4m	0.75	= .84
		12m	1.7m	0.75	= 1.53
		13m	2m	0.75	= 1.95
		11m	1.9m	0.75	= 1.57
		14m	2m	0.75	= 2.10

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$12 \times 2.10 \times 0.75 = 1.89$
					$13 \times 2.20 \times 0.75 = 2.15$
					$14 \times 2.40 \times 0.75 = 2.52$
					$12 \times 1.90 \times 0.75 = 1.71$
					$15 \times 1.80 \times 0.75 = 2.03$
					$13 \times 1.70 \times 0.75 = 1.66$
					$12 \times 2.10 \times 0.75 = 1.89$
					$15 \times 2.40 \times 0.75 = 2.70$
					$16 \times 2.20 \times 0.75 = 2.64$
					$14 \times 2.30 \times 0.75 = 2.42$
					$13 \times 2.20 \times 0.75 = 2.15$
					$14 \times 2.40 \times 0.75 = 2.52$
					$12 \times 1.90 \times 0.75 = 1.71$
					$15 \times 1.80 \times 0.75 = 2.03$
					$13 \times 1.70 \times 0.75 = 1.66$
					$10 \times 2.15 \times 0.75 = 1.61$
					78.1743
10.521					
P/V from cont - 551 Area					
					$78.1743 \times 0.75 = 1042.26$
					112
13.521					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Patch work on wall using mixed surf on Exisipke					
		78.17M			1042.26
		1.075			42
14.57					
Plv Tack on RS1 with bitu emulsion					
		78.17			1042.26
		1.075			
30x30m x 3.75					3375
					4417.2642
Plv Semidure Bitum Cement					
		78.17			1042.26
		1.075			
30x30m x 3.75					3375
					4417.2642
					110.43
					42
30x30m x 3.75 x 0.25					84.375
					42
16.57					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
P/N	Bog Tank CA R31				
	22	10m	3.75		8254
	5	11.20	7.5		420
					8674
P/N	Schmidse Pothu Culi				
	22	10m	3.75		8250
	5	11.20	7.5		420
					8670

$$8674 \times 0.25 = 21.675$$

17.5.21

NS

10. P/N P/A/F

$$\text{Kms/hr} = 140$$

$$(11) 200m \text{ hr} = 6M$$

11 P/A/F Diredh Plass Ru

$$2 \times 1120m \times 1.80 = 1.924$$

15. Plant of tree around 14

$$\frac{1120m}{80} = 14 \text{ NTS}$$

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
1) P/A/T Rect Ref Sta					
1) 600m width = 11.11					
2) 600m width = 8.11					
3) 600 x 450m area = 3.11					
4) 900m x 0.45m = 2.11					

18.52

25 Road No. 10/10/10

$$2 \times 56 \times 20 \times 10 = 22400$$

18.52

25- P/W on for 10/10/10
B/W

2.11

B/W on (113) P/W

$$2 \times 6m \times 40 \times 60 = 2880 \times 3.11$$

$$= 8.6443$$

P/W on (1.4)

$$4 \times 6m \times 60 = 14.400$$

$$2 \times 6m \times 40 = 4.80$$

$$4 \times 40 \times 60 = 9.6$$

$$20.16 \times 3.60148$$

112

Sch. XLV-Form No. 10					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
37	Part of 200 CN				
Side	4x4m	60			9.60
Top	2x4m	60			4.80
Area	4x.40	60			9.6
58.58x3 = 175.68					

20.52

~~15/06/21~~
 15/06/21
 ARE

ISAHU

NW:- M/R No 19-20 Lakhs
 of Ashad in survey
 under Lakhsan Don

(To 8 to Arma Mushahar)

Aggr:- M/LB Sadyendra K. S. S.
 Contractor (A) Limited Engineer
 and Contractor

47 Tons of Ashad
 1st 3-1

AS No - 19 M/R 1200-24

Date 5/8/20

Comp date Ashad 25.5.24

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) Chip and graft land land					
	PMSB1 = 0.22 Ha				E 10882
				C 49164.03%	
2. Cash of subgrade and ash stone					
	P1 = 672 ms				
				C 181011/15 = 121706	
3. P/V Land for road and road side ash stone					
	P2 = 27.2/11				
				C 1422.44% = 38704	
4. P/V Land for Ash Capon WBM & Asher					
	P3 = 24.63 ms				
				C 2579.08% = 63522	
5. P/V Land for Ash Capon WBM & Asher					
	P6 = 78.17 ms				
				C 2182.49% = 170605	
6. P/V Land for Ash Capon WBM					
	P6 = 1042.26 ms				
				C 41.57% = 43327	

44 8746 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					44 87 1/2
7. Patch with 128 ft					
Mix Soil ASH 91					
P7 = 1042.26 m					
P8 = 198.64 ft = 207320					
					15
8. PW Tank 2 AR 91					
ASH 91					
P7 = 4417.26 ft					
P8 = 867.20					
5284.26 mm					
P14.23 ft = 75195					
9. PW Tank 2 AR 91					
ASH 91					
P7 = 84.375					
P8 = 21.675 m					
106.05 m					
P9597.80 / 210178.47					
					15
10. P/F/F 000 m KN					
SN					
P8 = 114 ft = 1977.80 = 1978					
11. P/F/F 200 m N					
6 m P 573.60 ft = 3442					

15 1754728

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				17.54720	
12. P/P/F 200m					
Place 8 ft 0 in					
PD = 1.92 m					
					12535.08 = 24067-
13 P/P/F 200m					
8 ft 0 in					
600 m - 200 m					
PD = 11.110					
					353133 F 38844-
14 P/P/F 200m					
					PD = 3739.74 = 29910-
15 P/P/F 600x450m					
200m					
PD = 3.403					3604.78 = 10814-
16 P/P/F 900m					
0.000000					
2m					778.01 = 15556-
16 Road Making					
100m					
PD = 224m					713.53 = 159881-
21 P/P/F 300m					
2m					8808.85 = 17618-

2051376-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					2051376-
22.	B.W. Cr	(1'8")			
	19.	8.644			
		E 5771.93 =			49870.
23.	P.W. Cr	(1'4")			
	19.	60.484			
		E 155.48 =			9403
24.	P.W. Cr				
	19.	175.684			
		E 94.70 =			26637-
		B 2127286-			

1/2 Can 21273-

124 951 = 255274-

B 2403833-

124 (E) 4608 =

R 2399025 = W

20524

~~1205121~~
J.E.

~~15/06/21~~
AC

~~10/11/21~~
ET 09-2021

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
side wall		672m			
less 27.215 x 1.760 =					20.89 m ³
Wall base .512 =					13.93 m ³
Walls - 24.63m x 1.21 =					29.80 m ³
Mur 108 m ³ m					71.92 m ³
Masonry 78.12m					94.50
x 1.21 =					22.80
+ 24.63					18.76
					113.34
Masonry 1042.2 m ³					- 28.12 m ³

SDR - 106.05M

$$x/142 = 150.59 \mu s$$

1912

$$\text{Ans } (1/3) = 8.64\text{u}$$

Sn 246

Roll-4320

Q6 (17) = 60.48 or 1.81

QYB-2018915

local SW	13,734
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КБМН - 29,80 у

~~Hour - 1.9713~~

✓ $\text{ABIN} = 113.34 \text{ m}$

19mm - 150.5 ch/b

Sur - 3,97m

✓ *BM* - 4320 x 10 Continuation

Συμπόβ 672μγ

Continuation

RS-9688395

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Sch. XLV-Form No. 134

**Executive Engineer
Rural Works Department
Work Division, Lakhisarai**

Revised 10/19/2021

2nd and 3rd Bill

18

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W: - MR No 19-20 Lakhsing of black Surajpote under Lakhsing area					
C To 8th Arms Machine					
Aglye - M/S Satya & Co. in ad Co.					
Cached (P) who Eggs and Catone					
97 Toronto way Ex 10th Red Pair 1					
Aglye 19450 20-21					
Day 5/8/20					
date of cup Army 25.5.21					
Actual cup 20.5.21					

1. Cup of ...					
P11 = .224					
C 49464.05/4 = 10882					
2. Cost of ...					
8th ...					
P11 = 672 m ² 181.11/12					
3. P/V ...					
...					
P11 = 27.21 m ²					
C 1422.44/4 = 38704					
4. P/V ...					
P11 = 24.63 m ²					
C 2579.03/4 = 53522					
5. P/V ...					
P11 = 70.18 m ²					
C 2182.40/4 = 170605					

Continuation 405419

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				40	5419-
6. PW Pine 561					
8/10					
P12 = 1042.26 m					
E 41.57/m =					43327-
7. Patch wall wop mix					
Scal Ashm					
P12 = 1042.26 m					107055-
E 198.66/m =					207520-
8. PW Tack of R9					
8/10					
P12 = 5284.26 m					15
E 14.23/m =					75195-

9. PW Ashm					
8/10					
P12 = 106.05 m					15
E 9577.80/m =					1017847-
10. P12 IF wop 10m					
P12 = 1 m E 1977.08/m =					1970-
11. P12 IF 205 Sto					
P12 = 6 m E 573.64/m =					3442-
12. P12 IF 205 Sto					
P12 = 1.92 m E 12535.08/m =					24067-
13. P12 IF 205 Sto					
600 Sydn					
P13 = 11 m E 3537.33/m =					38844-

Continuation

18176395
18171240

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					18191742 R 1817632-
14. PIPIT 2nd 8th 2nd					
600m C & ch					
P13 = 8NE 3732.74/					29918
15. PIPIT 6th x 4th					
Deutscher AD					
P13 = 8NE 3624.78/					70814-
16. PIPIT 9th m oct 1st					
8th m					
P13 = 2NE 7778.01/					15556-
17. Raw Nohy 8th					
8th					759821-
P13 = 224m ²					713253/2
21. PIPIT 8th 1st					
P13 = 2NE 8808.05/					176108-
22. BW Cos (1.3) 2nd					
P14 = 8.64m ²					49872
E 5771.95/6					
23. PIPIT Cos (1.4) 2nd					9403-
P14 = 60.48m ²					155.40/6
24. PIPIT 2nd 2nd					
8th 2nd					
P14 = 175.68m ²					16637-
E 94.70/6					
					2127286-
					2126821-0

Name of Project ^{2022 Final}

Total Amount $\rightarrow 1429662 = \text{INR}$

5.5-8% → 114273.0

g.p. 24.	→	28593
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L-Glu 5%	→	14.293
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Cost 1%	→	14.97%
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8651 14	→	14.997:
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Royalty	→	35513
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S.F. $\rightarrow 21.445$

Net Payable $\rightarrow 11,868.97$

Total $\rightarrow 1424662$

Passed for Rs. 1429662.00 (Fourteen Lacs twenty nine thousand six hundred sixty two) only.

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Executive Engineer
Rural Works Department