

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 measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Construction of the Road from					
To, To Bahadurpur Under MR(3054)					
in Asthawan Block.					
Agency - M/s Ashanand Singh					
Date of commencement - 29.11.2022					
Date of Completion - 28.8.2023.					
Agreement No. 05/MBD/2022 - 2023.					
Date of Actual Completion - 08.5.2023.					

					Record Entry.
1. Clear and Grubbing Road land with wild.					
do					
2x 5x 30m x 1.0m					300.0m ²
2x 9x 30m x 1.0m					540.0m ²
2x 1x 25m x 1.0m					50.0m ²
2x 45x 30m x 1.0m					300.0m² 540.0m ²
2x 1x 5m x 1.0m					10.0m ²
					1200.0m ²
					10.2.2023
					J.E = 0.12 Hectar
12/13. Providing and laying RCC Hum pipe 300mm					
for Drain and Irrigation purpose.					
do					
2x 3x 2.50m					15.0m

Continuation
 12.2.2023
 J.E

Whitew
 12/2/23
 AE

Scanned with CamScanner

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5. Providing, laying and compacting Stone					
aggregate w. B.M. grade - 2.					
do					
25x	1.15m	0.90m	0.075m	1.94m ³	
1x 27m x	$\frac{3.26+3.54}{2}$		0.075m	6.89m ³	
17x	1.20m	0.90m	0.075m	1.38m ³	
1x 20m x	$\frac{3.17+3.13}{2}$		0.075m	4.73m ³	
32x	1.05m	0.60m	0.075m	1.51m ³	
16x	1.40m	1.10m	0.075m	1.85m ³	
				18.30m ³	
6. Providing, laying and compacting Stone					
aggregate w. B.M. grade - 3					
do					

11x	0.92m	0.62m	0.075m	0.47m ³	
25x	1.15m	0.90m	0.075m	1.94m ³	
1x 29m x	$\frac{3.34+3.66}{2}$		0.075m	7.61m ³	
17x	1.20m	0.90m	0.075m	1.38m ³	
5x	1.40m	1.05m	0.075m	0.55m ³	
29x	1.07m	0.72m	0.075m	1.68m ³	
1x 25m x	$\frac{3.21+3.17}{2}$		0.075m	5.98m ³	
32x	1.05m	0.60m	0.075m	1.51m ³	
16x	1.40m	1.10m	0.075m	1.85m ³	
17x	1.22m	0.92m	0.075m	1.43m ³	
34x	0.82m	0.62m	0.075m	1.30m ²	
48x	0.82m	0.52m	0.075m	1.54m ³	
				27.24m ³	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
24. Brick Masonry work (1:3) in parapet wall					
do					
2x 2x 6.0m x 0.40m x 0.60m					5.76 m ³
25. PCC Mado Coping on the Top of wing wall and Return.					
do					
2x 2x 6.0m					24.0m
26. plastering in cement mortar (1:4) in Brick work					
do					
Side face 2x 4x 6.0m x 0.60m					28.80 m ²
Top 2x 2x 6.0m x 0.40m					9.60 m ²
front face 2x 4x 0.40m x 0.60m					1.92 m ²
					40.32 m ²
27. Painting Two coat on New Concrete Surface.					
do					
Same Area and Qty as in Item 26					40.32 m ²
7. Providing and applying coat primer coat with bitumen emulsion (BS1).					
do					
11x 0.92m x 0.62m					6.27 m ²
25x 1.15m x 0.90m					25.88 m ²
1x 29m x { 3.34 + 3.66 } / 2					101.50 m ²
17x 1.20m x 0.90m					18.36 m ²
5x 1.40m x 1.05m					7.35 m ²
29x 1.07m x 0.72m					22.34 m ²
25m x { 3.21 + 3.17 } / 2					79.75 m ²
32x 1.05m x 0.60m					20.16 m ²
16 x 1.40m x 1.10m					24.64 m ²
17x 1.22m x 0.92m					19.68 m ²
34x 0.82m x 0.62m					17.29 m ²
48x 0.82m x 0.52m					20.47 m ²
Continuation					3.63.09 m ²

Sch. XLV-Form No. 134 B.F. Qty - 363.09 m²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
for Scarifying	1	30m	3.75m		112.50 m ²
	(380)				475.59 m ²
	15.9.2023				
	JE				
8. Providing and applying Jack coat with Bitumen Emulsion (Rb1).					
do					
	11	0.92m	0.62m		6.27 m ²
	25	1.15m	0.90m		25.88 m ²
	29	$\frac{3.34 + 3.66}{2}$			101.50 m ²
	17	1.20m	0.90m		18.36 m ²
	5	1.40m	1.05m		7.35 m ²
	29	1.07m	0.72m		22.34 m ²
	25	$\frac{3.21 + 3.17}{2}$			79.75 m ²
	32	1.05m	0.60m		20.16 m ²
	16	1.40m	1.10m		24.64 m ²
	17	1.22m	0.92m		19.08 m ²
	34	0.82m	0.62m		17.29 m ²
	48	0.82m	0.52m		20.47 m ²
	1	30m	3.75m		112.50 m ²
for P.C.C Area	8	30m	3.75m		900.00 m ²
	1	15m	3.75m		56.25 m ²
					1431.84 m ²
				Limit	1423.59 m ²
10. Providing Laying and Rolling MSS Premix					
Surfacing material 20mm Thickness					
do					
Same Area as Item No.	(8)				1423.59 m ²

Continuation

SPD
16.9.2023
JE
16/9/23
AE

Sch. XLV_Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9. Providing and applying Tack coat with Bituminous Emulsion (RS1)					
do					
3x 30m x 3.75m					
1x 12m x $\left\{ \frac{10+4+3.75}{3} \right\}$ m					71.0m ²
2x 30m x 3.75m					225.0m ²
8m x $\left\{ \frac{5.50+3.75}{2} \right\}$ m					37.0m ²
30m x 3.75m					112.50m ²
2x 30m x 3.75m					225.0m ²
1x 15m x 3.75m					56.25m ²
20m x $\left\{ \frac{3.75+4.80+3.75}{3} \right\}$ m					82.0m ²
19m x 3.75m					71.25m ²
15m x $\left\{ \frac{3.75+4.60+3.75}{3} \right\}$ m					60.50m ²
5x 30m x 3.75m					562.50m ²
1x 25m x 3.75m					93.75m ²
20m x $\left\{ \frac{5.50+3.75}{2} \right\}$ m					91.25m ²
3x 30m x 3.75m					337.50m ²
1x 24m x 3.75m					90.0m ²
8x 30m x 3.75m					900.0m ²
1x 18m x 3.75m					67.50m ²
1x 30m x 3.0m					90.0m ²
1x 17m x 3.0m					51.0m ²
					3229.6m ²
				Limit	3212.66m ²
11. Providing and applying SDBC (for Road) Surface					
do					
1x 12m x $\left\{ \frac{10+4+3.75}{3} \right\}$ x 0.025m					1.77m ³
2x 30m x 3.75m x 0.025m					5.63m ³
1x 8m x $\left\{ \frac{5.50+3.75}{2} \right\}$ x 0.025m					0.93m ³
1x 30m x 3.75m x 0.025m					2.81m ³
					11.14m ³

Continuation

Sch. XLV-Form No. 134 B.F. 84-11-14m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2x	3cm	3.75m	0.025m	5.63m ³
	1x	15m	3.75m	0.025m	1.41m ³
	1x2cm	$\frac{3.75+4.5+3.75}{3}$	3.75m	0.025m	2.05m ³
	1x	19m	3.75m	0.025m	1.78m ³
	1x15m	$\frac{3.75+4.6+3.75}{3}$	3.75m	0.025m	1.51m ³
	5x	3cm	3.75m	0.025m	14.06m ³
	1x	25m	3.75m	0.025m	2.34m ³
	1x22m	$\frac{5.0+3.75}{2}$	3.75m	0.025m	2.41m ³
	3x	3cm	3.75m	0.025m	8.44m ³
	1x	24m	3.75m	0.025m	2.25m ³
	8x	3cm	3.75m	0.025m	22.50m ³
	1x	18m	3.75m	0.025m	1.69m ³
	1x	3cm	3.0m	0.025m	2.25m ³

1x 17m x 3.0m x 0.025m = 1.28m³80.74m³

24/4/23
AE
24/4/23
J.E.
Kerit - 80.32m³

14/13/14 R.C.C. Misgrade Boundary pillar

do do

No 30 Nos.

14/15(22) R.C.C. Misgrade Kilometre stone

do do

No 01 Nos.

15/15(22) R.C.C. Misgrade 2cm stone

do do

No 05 Nos.

08/5/23
J.E.
24/4/23
AE

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
23 20 Branding and fixing M.R. (3054) 27					
Infermenty, Maintenance and Citizen board					
do ————— do ————					
He ————— 03 Nos ✓					
	SJC				Adinar
	08.5.2023				8/5/23
	J.E.				A.E.
Masurment Work has been completed as per specification.					
	SJC				Adinar
	08.5.2023				8/5/23
	J.E.				A.E.
Statement of Material					
(1) Metal (Gr.B) — 15.37/m ³					
(2) Screening Sand — 6.59/m ³					
(3) Metal (Gr-2) — 22.14/m ³					
(4) Screening — 4.39/m ³					
(5) Metal (Gr-3) — 32.96/m ³					
(6) Screening — 6.54/m ³					
(7) Stone chips — 12.17/m ³					
(8) Some Sand — 0.48/m ³					
(9) E/W — 324.36/m ³					
	SJC				Adinar
	08.5.2023				8/5/23
	J.E.				A.E.

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
<u>Abstract of Cost</u>					
1. Channel Grabbing Canal Road both sides					
do do all Comp					
Qty vide TMB Page No - 01					
0.12 km ERS 53709.27/m 7045.70					
2. Providing and laying 150mm pipe from drain to drain					
do do all Comp					
Qty vide TMB page No - 01					
15.0 m ERS 398.06/m 13471.20					
3. Scarifying Existing Bituminous Surfaces					
do do all Comp					
Qty vide TMB Page No - 02					
112.50 m ² ERS 18.51/m ² 2082.20					
3. Construction of Subgrade and Earthen Shoulders with obtained from borrow pits with level -100cm					
do do all Comp					
Qty vide TMB Page No - 02					
324.36 m ³ ERS 238.70/m ³ 77425.20					
4. Granular sub base with well graded Material					
do do all Comp					
Qty vide TMB Page No - 02					
21.95 m ³ ERS 1364.64/m ³ 29954.20					
5. Providing, laying and compacting stone aggregate W.B.M grade - 2					
do do all Comp					
Qty vide TMB Page No - 03					
18.30 m ³ ERS 2791.83/m ³ 51090.20					

Continuation

RS - 18/067200

Continuation

RS - 18/06700

Sch. XLV-Form No. 134 B.F.Rs - 1812670

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
6. Providing laying and compacting stone					
24. 24m ² @ Rs 2636. 50/m ²					718620
do - do - all comp					
Qty vide TMB Page No - 03					
24. 24m ² @ Rs 2636. 50/m ²					718620
24. Bricks Masonry Work (m(1:3) m parapet wall.					
do - do - all comp					
Qty vide TMB Page No - 04					
5. 76m ² @ Rs 6760. 75/m ²					389400
25. PCC M20 Coping on the Top of wing wall, Retention					
do - do - all comp					
Qty vide TMB Page No - 04					
24. 24m ² @ Rs 4400. 32/m ²					105600
26. 26. plastering on cement mortar (1:4) on brick wall					
do - do - all comp					
Qty vide TMB Page No - 04					
40. 32m ² @ Rs 187. 66/m ²					75420
27. 27. painting two coat on new concrete surface					
do - do - all comp					
Qty vide TMB Page No - 04					
40. 32m ² @ Rs 110. 66/m ²					44520
7. 7. Providing and applying primer coat with Bituminous Emulsion (SS ₁)					
do - do - all comp					
Qty vide TMB Page No - 05					
465. 43m ² @ Rs 55. 87/m ²					26040

Continuation

Rs - 34040820

Sch. XLV-Form No. 134 B.F.RS-340408=w

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8. Providing and applying Tack coat with Bitumen Emulsion (RS).					
do do all Comp.					
Qty vide TMB Page No - 05					
1423. 59m ² @ RS	19.03	1m ²	27091=w		
10. Providing laying and rolling 19332mm Premium Carpet using bituminous					
do do all Comp.					
Qty vide TMB Page No - 05					
1423. 59m ² @ RS	229.	59/m ²	326842=w		
9. Providing, applying Tack coat with Bitumene Emulsion (RS).					
do do all Comp.					
Qty vide TMB Page No - 06.					
3212. 66m ² @ RS	15.87	1m ²	50985=w		
11. Providing and laying SDBC for Road Surface					
do do all Comp.					
Qty vide TMB Page No - 06, 07					
80. 32m ² @ RS	11193.	85/m ²	899090=w		
13. RCC M15 grade Boundary pillar stone.					
do do all Comp.					
Qty vide TMB Page No - 07.					
30 Nos @ RS	587.6	No	17610=w		
14. RCC M15 grade Kilometer Stone.					
do do all Comp.					
Qty vide TMB Page No - 07.					
01 Nos @ RS	2510.43	No	2510=w		

Continuation

RS-1664536=w

Sch. XLV-Form No. 134 B.F.R. 1664536-2

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
15 15(iii) Rec Mes Grade 200mm Stone					
do - do - all Comp					
Qty vide TMB page No - 07					
05 Nos ERS 719.23/No 3596=w					
16 16(ii) 600mm Equilateral Triangle L.H.S. R.H.S					
do - do - all Comp					
Qty vide TMB page No - 08					
02 Nos ERS 4068.35/No 8137=w					
17 17(ii) 600mm Circular Speed Limit board					
do - do - all Comp					
Qty vide TMB page No - 08					
02 Nos ERS 5393.01/No 10786=w					
18 18(iii) 800mm x 600mm Placard Board place board					
do - do - all Comp					
Qty vide TMB page No - 08					
02 Nos ERS 7447.79/No 14896=w					
19 19(iv) 600mm x 450mm Rectangular Placard board					
do - do - all Comp					
Qty vide TMB page No - 08					
02 Nos ERS 5257.41/No 10515=w					
20 17 Providing and Erection of section placard board					
do - do - all Comp					
Qty vide TMB page No - 08					
02 Nos ERS 11828.55/No 23657=w					
21 18 Reel marking with Hot Applied Thermo plastic					
Compound 2.5mm thick					
do - do - all Comp					
Qty vide TMB page No - 08					

Continuation

171.0m² ERS 626.81/m² = 107185=w

RS-1843308=

Sch. XLV-Form No. 134 B:FRS-1843308=0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
22 19. planting of Tree and their Maintenance one year.					
do - do - all Comp.					
Aty vide TMB page No - 08.					
60 Nos ERS 952.49/No 57149=					
23 20. Providing and fixing MR (3052) in Informetry					
Maintenance and Citizen Logo board.					
do - do all Comp.					
Aty vide TMB page No - 09.					
93 Nos ERS 10986.67/No 32960=					
Rs - 1933417=0					
Add GST - 18% - 348015=0					
Add Labour cost - 1% - 19334=0					
Add Signage - 26000=0					
Total Rs - 2326766=0					
less Below - 1% - 23268=0					
Total Rs - 2303498=					
SPD SPD					
08.5.2023 08.5.2023					
J-E J-E					
Signature					
8/5/23					
Signature					
8/5/23					

Continuation