प्रोजे MR3054 योजनान्तर्गत धुम्मा से परनापुर
माता नीलकंठ केलाही पथ)
Package No. MR-21 - Belsand/01

Measurement Book

Schedule XLV-Form No. 134

(Agreement No. 46 MBD/2021-22)

Block - Runnisaidpur.

_____ **DIVISION**

Executive Engineer
R. W. D. Works Division
Belsand

_____ **SUB-DIVISION**

477

Amresh Kumar.

प्रमाणित किया जाता है कि उक्त मापपुस्तिका में कुल 100 (एक सौ) पृष्ठ मशीनद्वारा अंकित हैं। इसे श्री संतोष चन्द्र मिश्र, ए०अभि०, ग्रा० का० वि०, कार्य भाग प्रमण्डल खूंटी के नाम से निर्गत किया जाता है।

(signature) 14/3/2022

Executive Engineer
R. W. D. Works Division
[illegible]
14/03/22

Sch. XLV - Form No. 134

________________ DIVISION

________________ SUB-DIVISION

Measurement Book

No. 477

Name of Officer ________________

____

Date of first entry ________________

Date of last entry ________________

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 No.	L.	B.	D.	Contents of area
Name of work :- Construction of					
road with 5 year maintenance					
from Thumma to					
Partapar via Nilkanth					
Belahi Path Package No-					
MR-21 Belsand/01 Under					
M/R 3054 Scheme.					
Agency :- Amresh Kumar					
Date of Start :- 3.03.2022					
Date of completion :- 02.12.2022					
Agreement No :- 47 MBD/2021-22					
Date of measurement :- 1.04.2022					
(1) Earthwork in excavation					
for structure as per					
drawing -					
1x25.25m x 13.0m x 2.60m					= 853.45m³
(2) Providing PCC M15					
Concrete for Plain					
Concrete in Open					
foundation -					
2x10.960m x 4.10m x 0.20m					= 17.97m³
2x 9.40m x 1.90m x 0.20m					= 7.144m³
4x 1.940m x 3.760m x 0.20m					= 5.83m³
					30.944m³
					Sd/-

Sd/- 22.07.22
A.E.

Sd/- 1.04.22
J.E.

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date of measurement :-					11.04.22
(1) Plain cement Concrete					
in levelling course —					
Below G.L					
2×9.66m×(3.90+2.80)/2 m×2.4m =					155.33 m³
2×7.50m×(1.270+1.130)/2 m×2.40m =					45.00 m³
2×2×π/2×(0.600m)²×2.40m =					5.43 m³
					205.76 m³
			Singh 22.07.22 A.E.		Saquib 11.04.22 J.E
Date of measurement :-					14.04.22
(1) Providing PCC M15					
Concrete for Plain					
Concrete					
Cut off wall					
2× 23.950m × 1.0m×0.15m =					7.19 m³
(2) Plain cement concrete					
in levelling course —					
Return wall					
4×1.933m × 3.755m×0.20m =					5.81 m³
			Singh 22.07.22 A.E.		Saquib 14.04.22 J.E
Date of measurement :- 20.04.22					
(1) Plain cement concrete					
PCC M15 in levelling					
course —					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Return wall					
4 x 0.633m x (3.555 + 2.455)/2 m x 2.40m					
				=	18.26m²
Cutt off wall					
2x 23.75m x (0.800 + 0.375)/2 m x 2.30m					
				=	64.184m²
					82.444m²
			22.07.22 A.E.		Sd/- 20.04.22 J.E
Date of measurement :- 25.04.22					
(1) Plain cement concrete (M20) in Substructure Complete — (34.50m x 3.0m)					
				=	41.4m³
2x 7.500m x (2.60 + 2.40)/2 m x 1.20m					9.54
2x 7.50m x (1.330 + 0.990)/2 m x 1.20m					~~12.015~~
2x2x π/2 x (0.500m)² x 1.20m = 1.88m²					
4 x (0.633 + 0.990)/2 x (2.255 + 1.735)/2 m x 1.20m					
				=	7.71m²
					~~63.00m²~~
					60.53m²
			22.07.22 A.E.		Sd/- 25.04.22 J.E

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date of measurement 2-05.22					
(1) Sand filling in foundation trenches as per drawing — (3 x 5.0m x 3.0m)					
2x 7.50m x 4.20m x 0.15m = 9.45 m^3					
1x 7.5m x 4.70m x 0.15m = 5.29 m^3					
1 x 23.950m x 0.45m x 0.15m = 1.61 m^3					
1 x 23.95m x 0.35m x 0.15m = 1.26 m^3					
					17.61 m^3
(2) Providing PCC M15 (1:2:4) Concrete for Plain Concrete flooring — (3 x 5.0m x 3.0m)					
2x 7.50m x 4.20m x 0.25m = 15.75 m^3					
1x 7.50m x 4.70m x 0.25m = 8.81 m^3					
1x 23.950m x 1.250m x 0.15m = 4.49 m^3					
1x 23.95m x 1.15m x 0.15m = 4.13 m^3					
					33.18 m^3
			[signature] 22.07.22 A.E.		Saquib 02.05.22 J.E
Date of measurement 9.05.22					
(1) Plain cement concrete (M20) in Sub Structure — (3 x 5.0m x 3.0m)					
2x 7.50m x ((2.00 + 0.70)/2) m x 1.95m = 39.49 m^3					
2x 7.50m x ((0.99 + 0.75)/2) m x 1.95m = 25.45 ~~24.98~~ m^3 Saquib					

Continuation

C/O ~~69.47~~ m^3

Saquib 64.94 m^3

64.99 m³
Saqib

Sch. XLV-Form No. 134 B/F 64.44 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2x 2x π/2 x (0.475m)² x 1.95m = 2.76m³					
4x (0.990 + 2.990)/2 m x (1.735 + 0.60)/2 m x 2.580m = 18.53 m³					
				Saqib	83.97 / 88.99 m³ / 86.23 m³
					Saqib
			22.07.22 A.E		9.05.22 J.E
Date of measurement :- 14.05.22					
① Earthwork in excavation for structures as per drawing and technical —					(3.0m x 3.0m) Saqib
1x 14.00m x 10.00m x 2.60m = 291.20m³					
1x 14.80m x 10.00m x 2.60m = 384.80 m³					
② Providing P.C.C M15 concrete for plain concrete in open foundation —					(3.0m x 3.0m)
2x 7.90m x 3.60m x 0.20m					= 11.376m³
4x 2.30m x 3.30m x 0.20m					= 6.072m³
2x 11.20m x 1.0m x 0.15m					= 3.36m³
					20.808m³
			29.07.22 A.E.		Saqib 14.05.22 J.E
Date of measurement :- 24.05.22					
① Plain cement concrete in levelling course — Below G.L					(3.0m x 3.0m)

Continuation

$4 \times 1.270m \times \left(\frac{3.3+2.40}{2}\right)m \times 2.40m = 34.75m^3$

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
$2 \times 7.70m \times \left(\frac{3.40+2.30}{2}\right)m \times 2.40m = 105.34m^3$					
~~$4 \times 2.270 \times \left(\frac{3.095+1.995}{2}\right)m \times 2.40m = 27.73m^3$~~ Saqib					
$2 \times 11.0m \times \left(\frac{0.80+0.375}{2}\right)m \times 2.30m = 29.73m^3$					
Saqib ~~190.53m³~~ 169.82 m³ Saqib					
22.07.22 A.E.				24.05.22 J.E	
Date of measurement:- 27.05.22					
① Sand filling in foundation trenches as per drawing					
and technical specification—					
(3.0m x 3.0m) $1 \times 7.50m \times 2.62m \times 0.10m = 1.96m^3$					
② Providing Pcc M15 Concrete for Plain Concrete —— (3.0m x 3.0m)					
Flooring $1 \times 7.50m \times 2.730m \times 0.25m = 5.12m^3$					
22.07.22 A.E.				Saqib 27.05.22 J.E	
~~Date of measurement:-~~					
~~① Plain/Reinforced Cement Concrete Concrete (M20) in Substructure~~					
Saqib					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date of measurement :- 02.06.22					
① supplying, fitting and placing HYSD bar reinforcement — (3x5.0mx3.0m)					
16φ					
2x7x7.45m = 104.30m					
@ 1.58kg/m					164.794kg
10φ					
2x40x2.85m = 228.0m					
@ 0.62kg/m					141.36kg
16φ					
2x4x7.45m = 59.6m					
@ 1.58kg/m					94.17kg
10φ					
2x40x1.85m = 148.0m					
@ 0.62kg/m					91.76kg
					492.084kg

Saquib 02.06.22 J.E

[signature] 22.07.22 A.E.

Date of measurement :- 04.06.22

① Plain/Reinforced cement concrete (M20) in Substructure — (3x5.0mx3.0m)

2x 7.50m x 0.75m x 0.20m = 2.25m³

2x 7.50m x 0.70m x 0.20m = 2.10m³

2x 2x π/2 x (0.45m)² x 0.20m = 0.254m³

2x 7.50m x 0.30m x 0.430m = 1.935m³

6.539m³

Continuation

Saquib 04.06.22 J.E

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Date of measurement :- 15.06.22					
(1) Supplying, fitting and placing HYSD bar reinforcement :- (3x5.0mx3.0m)					
20ϕ					
3x75x 5.680m = 1278.0m					
@ 2.47kg/m					3156.66kg
20ϕ					
3x75x 5.500m = 1237.5m					
@ 2.47kg/m					3056.625kg
12mm ϕ					
3x34x7.45m = 759.9m					
@ 0.88kg/m					668.71kg
10mm ϕ					
3x20x 7.45m = 447.0m					
@ 0.62kg/m					277.14kg
Chain					
12 ϕ					
3 x 10.0x 1.74m = 52.20m					
@ 0.88kg/m					45.94kg
					7205.075kg
(2) Providing and laying reinforced cement Concrete in super Structure :- (3x5.0m x 3.0m)					

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3 x 7.50m x 5.745m x 0.430m					
				= 55	.58m³
				Saqib	
		Singh 22.07.22 A.S		15.06.22 J.E	
Date of measurement :- 20.06.22					
① Plain cement concrete					
in levelling course					
below open — (M20) (3.0m x 3.0m)					
2 x 7.50m x (2.10 + 0.70)/2 m x 2.80m = 58.80m³					
4 x (1.27 + 2.29)/2 m x (2.40 + 0.65)/2 m x 3.22m					
					= 34.08m³
					92.88m³
				Saqib	
		Singh 22.07.22 A.S		20.06.22 J.E	
Date of measurement :- 23.06.22					
① Supplying, fitting and					
placing HYSD bar					
reinforcement — — (3.0m x 3.0m)					
16mm ф					
2 x 7 x 7.45 m x 1.58 kg/m = 164.79 kg					
10mm ф					
2 x 43 x 2.70m x 0.62 kg/m = 143.96 kg					
					308.75 kg

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(2) Plain/Reinforced Cement Concrete (M20) in Substructure ———					(8.0m×3.0m)
2 × 7.50m × 0.70m × 0.20m					= 2.10m³
2 × 7.50m × 0.30m × 0.37m					= 1.665m³
					3.765m³
					Sajib
					23.06.22
Date of measurement :- 27.06.22					
(1) Providing bitumen painting over top surface of					
abutment cap ———					
2 × 7.50m × 0.70m =					10.50m²
2 × 7.50m × 0.37m =					5.55m²
					16.05m²
(2) Supplying, fitting and placing HYSD bar reinforcement ———					
16mm ϕ					
75 × 3.85m × 1.58kg/m					= 456.225kg
16mm ϕ					
75 × 3.70m × 1.58kg/m					= 438.45kg
10mm ϕ					
44 × 7.45m × 0.62kg/m					= 217.09kg
Chair 10mm ϕ					
10 × 1.65m × 0.62kg/m					= 10.23kg
					1122.00kg

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(3) Providing and laying reinforced cement concrete in super structure (Deck slab M25) —					
1 x 7.50m x 3.760m x 0.370m					= 10.43 m³
					Saquib 27.06.22 J.E
					22.07.22 A.E.
Date of measurement :— 28.06.22					
~~(1) Providing PCC M15 concrete for plain concrete in o~~ Saquib					
(1) Sand filling in foundation trenches —					
1 x 11.20m x 1.98m x 0.20m					= 2.178 m³
1 x 11.20m x 1.37m x 0.20m					= 1.507 m³
					3.685 m³
(2) Providing PCC M15 Concrete for Plain Concrete in open —					
1 x 11.0m x 1.98m x 0.20m					= 4.356 m³
1 x 11.0m x 1.37m x 0.20m					= 3.014 m³
					7.37 m³
(3) Plain/Reinforced Cement Concrete (M20) in substructure (3.0m x 3.0m)					Saquib
4 x 2.20m x 0.65m x 0.15m					= 0.858 m³

Saquib 28.06.22 J.E

22.07.22 A.E.

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Date of measurement :- 29.06.22					
① Earthwork in excavation for foundation of structures up to 3.0m depth (Hume pipe)					
1 × 6.50m × 1.40m × 1.50m					= 13.65m³
1 × 6.40m × 1.40m × 1.50m					= 13.44m³
					27.09m³
② Plain/Reinforced cement Concrete (M15) in foundation Beside Substructure					
1 × 6.50m × 1.40m × 0.15m					= 1.365m³
1 × 6.40m × 1.40m × 0.15m					= 1.344m³
					2.709m³
					Beside 29.06.22 A.E. 29.06.22 J.E
Date of measurement :- 03.07.22					
① Plain/Reinforced Cement Concrete (M20) in Sub-Structure					
1 × 6.35m × $\left(\frac{1.250 + 0.86}{2}\right)$m × 1.35m =					9.044m³
1 × 6.50m × $\left(\frac{1.250 + 0.86}{2}\right)$m × 1.35m					= 9.26m³
					18.304m³
② Earthwork in excavation for foundation of Structures					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
below pipe					
1 × 4.850m × 1.530m × 0.365m					= 2.708m³
(2) providing m15 as levelling course in foundation					
below pipe					
1 × 4.930m × 1.530m × 0.25m					= 1.89m³
less for pipe					
1/4 × π/4 × (1.23m)² × 5.50m					= 0) 1.63m³
					0.26m³
(3) providing and laying RCC pipe NP3 for culvert					
3 × 2.50m					= 7.50m

Signature 22.07.22 A.E.

Signature 05.07.22 J.E

Date of measurement :- 5.07.22

① Plain/Reinforced Cement concrete (M20) in sub-structure

1 × 6.35m × $\frac{(0.86+0.40)}{2}$ m × 1.830m = 7.32m³

1 × 6.50m × $\frac{(0.860+0.490)}{2}$ m × 1.830m = 7.49m³

less for pipe

(c) 2 × $\frac{(0.86+0.60)}{2}$ m × π/4 × (1.23m)² = 0) 1.73m³

13.08m³

Signature 22.07.22 A.E.

Signature 5.07.22 J.E

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Date of measurement :- 6.07.22					
① Earthwork in excavation for foundation of structures up to 3.0m (from Hume pipe)					
2 × 6.50m × 1.40m × 1.50m = 27.30m³					
② Plain/Reinforced cement Concrete (M15) in foundation					
2 × 6.50m × 1.40m × 0.15m = 2.73m³					
29.07.22 A.E					
06.07.22 J.E					
Date of measurement :- 9.07.22					
① Plain/Reinforced cement Concrete (M20) in Sub Structure					
2 × 6.50m × $\left(\frac{1.250 + 0.85}{2}\right)$ m × 1.350 m = 18.43m³					
② Earthwork in excavation for foundation of Structures Below pipe					
1 × 4.85m × 1.53m × 0.385m = 2.708m³					
② Providing Pcc M15 at levelling course in foundation					

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
1 x 4.930m x 1.53m x 0.25m					= 1.89m²
less for pipe					
(-) 1/4 x π/4 x (1.23m)² x 5.50m					(-) 1.63m²
					0.26m²
(3) Providing and laying R.C.C pipe NP3 for Culverts					
3 x 2.50m = 7.50m					
Weight 22.07.22 A.E					Lagnib 9.07.22 J.E
Date of measurement :- 12.07.22					
(2) Plain/Reinforced cement Concrete (m20) in Sub-Structure					= 5.80m³
1 x 6.50m x ((0.85+0.60)/2)m x 1.230m					legnib = 11.99m³
1 x 6.150m x ((0.85m+0.60)/2)m x 1.230m					= 5.48m³
2 x 6.15m x 0.40m x 0.60m					= 2.952m³
less for pipe					
(-) 2 x ((0.86+0.60)/2)m x π/4 x (1.23m)²					(-) 1.73m³
					12.50m³
Weight 22.07.22 A.E					Lagnib 12.07.22 J.E
Date of measurement :- 16.07.22					
(1) Plain/R.C.C (m20) in Sub-structure					
2 x 17.78m x 0.40m x 0.45m					= 6.40m³

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Date of measurement :-					
(2) Brick masonry work in cement mortar —					
~~1 × 1st Sqmts~~					
~~2 × 17.780m × 0.40m × 0.60m = 8.53m³~~					
~~2 × 4.550m × 0.40m × 0.60m = 2.184m³~~					
		Sqmts			~~10.714m³~~
2 × 32.75m × 0.23m × 0.60m = 9.039m³					
2 × 4.550m × 0.40m × 0.60m = 2.184m³					
					11.223m³
(3) Plastering with cement mortar (1:4) 15mm thick on brick work —					
2 × 2 × 32.750m × 0.820m = 81.22m²					
2 × 2 × 0.23m × 0.60m = 0.552m²					
2 × 2 × 4.55m × 0.60m = 10.92m²					
2 × 2 × 0.40m × 0.60m = 0.96m²					
2 × 4.55m × 0.40m = 3.64m²					
2 × 2 × 32.75m × 0.23m = 30.13m²					
					127.422m²
					Sqmts
					18.07.22
					J.E
Date of measurement :- 17.07.22					
(1) P/F of typical masonry informatory Signboard —					
					= 4nos

22.07.22 A.E.

Continuation

Sqmts
17.07.22
J.E

ABSTRACT OF COST

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
① Earthwork in excavation					
② for Structures as					
per drawing					
Qty. vide TMBP ①					
Item no:- (61) =					853.45m²
Qty. vide TMBP ⑤					
Item no:- (61) =					384.80m²
Qty. vide TMBP ⑫					
Item no:- (61) =					27.09m²
Qty. vide TMBP ⑭					
Item no:- (61) =					27.30m²
					1292.64m²
~~Limit Qty =~~					~~1001.24m²~~
@ Rs 303.13/m³					Rs 303495=00
② (27) Sand filling in					
foundation trenches					
as per drawing					
Qty. vide TMBP ④					
Item no:- (01) =					17.61m²
Qty. vide TMBP ②					
Item no:- (61) =					1.96m²
Qty. vide TMBP ⑪					
Item no:- (61) =					3.685m²
					23.255m²
@ Rs 497.54/m³					Rs 11570=00
③ (25) Providing PCC M15					
Concrete for Plain					
Concrete in open					

Continuation

C/o Rs 315065=00

C/O [illegible]

Sch. XLV-Form No. 134

B/F Rs-315065=00

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Qty. vide TMBP (1)					
Item no:- (2) =			30.944m³		
Qty. vide TMBP (2)					
Item no:- (01) =			205.76m³		
Qty. vide TMBP (2)					
Item no:- (01) =			7.19m³		
Qty. vide TMBP (2)					
Item no:- (2) =			5.8m³		
Qty. vide TMBP (3)					
Item no:- (01) =			82.244m³		
Qty. vide TMBP (4)					
Item no:- (2) =			33.18m³		
Qty. vide TMBP (5)					
Item no:- (2) =			20.808m³		
Qty. vide TMBP (6)					
Item no:- (01) =			169.82m³		
Qty. vide TMBP (6)					
Item no:- (2) =			5.12m³		
Qty. vide TMBP (11)					
Item no:- (2) =			7.37m³		
Qty. vide TMBP (12)					
Item no:- (2) =			2.709m³		
Qty. vide TMBP (13)					
Item no:- (2) =			0.26m³		
Qty. vide TMBP (14)					
Item no:- (2) =			2.73m³		
Qty. vide TMBP (15)					
Item no:- (2) =			0.26m³		
			574.205m³		

Continuation

C/O Rs-315065=00

Sch. XLV-Form No. 134 B/F Rs 315065=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ Rs 6284.50/m³				Rs 35	68397=00
④/(26) Plain/Reinforced cement concrete (M20) in substructure —					
Qty. vide TMBP ③ Item no:- (01) = 60.53 m³					
Qty. vide TMBP ⑤ Item no:- (01) = 86.25 m³					
Qty. vide TMBP ⑦ Item no:- (01) = 6.539 m³					
Qty. vide TMBP ⑨ Item no:- (01) = 92.88 m³					
Qty. vide TMBP ⑩ Item no:- (01) = 3.765 m³					
Qty. vide TMBP ⑪ Item no:- ③ = 0.858 m³					
Qty. vide TMBP ⑫ Item no:- (01) = 18.304 m³					
Qty. vide TMBP ⑬ Item no:- (01) = 13.08 m³					
Qty. vide TMBP ⑭ Item no:- (01) = 18.43 m³					
Qty. vide TMBP ⑮ Item no:- (01) = 12.50 m³					
			313.136 m³		
@ Rs 6896.20/m³				Rs 2159	448=00

Rs 6042910=00

Continuation

Sch. XLV-Form No. 134 B/F Rs 6042910=00

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(5) (24) Providing and laying reinforced cement concrete in superstructure (Deck Slab M25)					
Qty. vide TMBP (9)					
Item no:- (2)					= 55.58 m³
Qty. vide TMBP (8)					
Item no:- (2)					= 10.43 m³
					66.01 m³
@ Rs 8060.20/m³					Rs 532053=00
(6) (30) Providing bitumen painting over top surface					
Qty. vide TMBP (10)					
Item no:- (61)					= 16.05 m²
@ Rs 17.50/m²					Rs 280=80
(7) (31) Supplying, fitting and placing HYSD bar reinforcement in superstructure					
Qty. vide TMBP (7)					
Item no:- (01)					= 492.084 kg
Qty. vide TMBP (8)					
Item no:- (61)					= 7205.075 kg
Qty. vide TMBP (9)					
Item no:- (61)					= 308.75 kg
Qty. vide TMBP (10)					
Item no:- (2)					= 1122.00 kg
					9127.909 kg
C/O					Rs 6575243=00

Continuation

Sch. XLV-Form No. 134

B/F Rs 6545243=00

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Say 9.128 MT					
@ Rs 54632.20/MT					Rs 498682=00
(8) (29) Plastering with cement mortar (1:4) 15 mm thick on — Qty. vide TMBP (16)					
Item no:- (2) = 127.422 m²					
@ Rs 201.20/m²					Rs 25637=00
(9) (33) Brick masonry work in cement mortar 1:3 in parapet — Qty. vide TMBP (16)					
Item no:- (2) = 11.223 m³					
@ Rs 5720.84/m³					Rs 64205=00
					Rs 7163767=00
Add 1% L. cess					(+) Rs 71638=00
Add 12% GST					(+) Rs 859652=00
Add Seigniorage					(+) Rs 52086=00
					Rs 8147143=00
					Sqaib 19.07.2022 J.E
Less 0.11% as per agg.					(-) Rs 8962=00
					Rs 8138181=00
					Sqaib 19.07.2022 J.E

Continuation

Material Statement

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Coarse Sand = 446.23m³					
@ Rs 175.80/m³					Rs 78447=00
40mm Agg. = 388.35m³					
@ Rs 486.92/m³					Rs 189095=00
20mm Agg. = 286.18m³					
@ Rs 595.38/m³					Rs 170380=00
10mm Agg. = 126.06m³					
@ Rs 657.91/m³					Rs 82936=00
					Rs 520858=00
				Sd/-	
		Sd/- 22.07.22		19.07.22	
		A.E.		J.E.	
Date of measurement :- 29.07.22					
(1) Clearing and grubbing road land (By manual means) i/c uprooting wild —					
2×5570.0m × 1.00m = 11140.0m²					
= 1.114 Ha					
(2) Construction of granular sub base by providing well graded material —					
1×2.10m × 2.15m × 0.175m = 0.79m³					
1× 5.50m × 2.05m × 0.175m = 1.97m³					
1 × 6.30m × 1.55m × 0.175m = 1.71m³					
1× 7.50m × 2.58m × 0.175m = 3.38m³					
					7.85m³

Continuation

Sch. XLV-Form No. 134

7.85 m³

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
	1 ×	4.25m ×	2.10m ×	0.175m =	1.56m³
	1 ×	1.75m ×	2.30m ×	0.175m =	0.70m³
	1 ×	8.60m ×	1.75m ×	0.175m =	2.63m³
	1 ×	9.20 ×	2.20m ×	0.175m =	3.54m³
	1 ×	20.60m ×	1.75m ×	0.175m =	6.31m³
	2 ×	2.65m ×	1.25m ×	0.175m =	1.74m³
	4 ×	1.85m ×	1.70m ×	0.175m =	2.20m³
	1 ×	2.02m ×	1.10m ×	0.175m =	0.39m³
	1 ×	5.0m ×	2.50m ×	0.175m =	2.19m³
	5 ×	1.50m ×	1.20m ×	0.175m =	1.575m³
	2 ×	3.80m ×	1.60m ×	0.175m =	2.13m³
	1 ×	11.70m ×	1.53m ×	0.175m =	3.13m³
	1 ×	6.10m ×	1.35m ×	0.175m =	1.44m³
	2 ×	3.30m ×	1.20m ×	0.175m =	1.39m³
	1 ×	1.80m ×	1.10m ×	0.175m =	0.24m³
	3 ×	0.75m ×	1.0m ×	0.175m =	0.39m³
					39.505m³

Sagib

29.07.22 A.E

29.07.22 J.E

Date of measurement :- 6.08.2022

① Construction of granular Sub base by providing well graded material —

Approaches of bridges

1 ×	30.0m ×	3.75m ×	0.175m =	19.69m³
1 ×	21.0m ×	3.75m ×	0.175m =	13.78m³
3 ×	30.0m ×	2.85m ×	0.175m =	63.79m³
				c/o 97.26m³

Sch. XLV-Form No. 134 B/F 97.26m²

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
1 × 4.0m ×	4.85m	× 0.175m	=		2.835m²
1 × 30.0m ×	4.85m	× 0.175m	=		21.26m²
1 × 11.0m ×	3.75m	× 0.175m	=		7.21m²
1 × 34.0m ×	$\left(\frac{3.50+3.60}{2}\right)$m	× 0.175m	=		21.72m²
1 × 28.0m ×	3.40m	× 0.175m	=		16.66m²
1 × 30.0m ×	3.40m	× 0.175m	=		17.85m²
1 × 32.0m ×	3.45m	× 0.175m	=		19.32m²
					204.115m²

Pot measurement

1 × 14.20m ×	2.05m	× 0.175m	=	5.09m²
1 × 9.10m ×	1.45m	× 0.175m	=	2.31m²
1 × 4.21m ×	1.21m	× 0.175m	=	0.89m²
				212.405m²

Sagnik
06.08.22
A.E.

Sagnik
6.08.22
D.E

Date of measurement :- 12.08.22

① Providing, laying, spreading and Sagnik compacting ——
wbm gr-2

Pot measurement

1 × 2.40m ×	2.50m	× 0.075m	=	0.45m²
1 × 5.75m ×	2.25m	× 0.075m	=	0.97m²
1 × 6.30m ×	1.65m	× 0.075m	=	0.78m²
1 × 8.15m ×	2.80m	× 0.075m	=	1.71m²
1 × 4.60m ×	2.40m	× 0.075m	=	0.83m²
1 × 1.95m ×	2.60m	× 0.075m	=	0.38m²
			C/O	5.12m²

Sch. XLV-Form No. 134

B/F 5.12m²

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
1 × 9.25m	2.05m	×	0.075m	=	1.422m²
1 × 9.75m	2.50m	×	0.075m	=	1.83m²
1 × 21.20m	× 1.95m	×	0.075m	=	3.10m²
3 × 2.90m	× 1.40m	×	0.075m	=	0.91m²
4 × 2.20m	× 1.90m	×	0.075m	=	1.254m²
1 × 2.30m	× 1.40m	×	0.075m	=	0.24m²
1 × 5.80m	× 2.75m	×	0.075m	=	1.196m²
5 × 1.80m	× 1.40m	×	0.075m	=	0.945m²
2 × 4.10m	× 1.75m	×	0.075m	=	1.08m²
1 × 12.20m	× 1.70m	×	0.075m	=	1.55m²
1 × 6.40m	× 1.50m	×	0.075m	=	0.72m²
2 × 3.50m	× 1.40m	×	0.075m	=	0.735m²
1 × 2.10m	× 1.30m	×	0.075m	=	0.205m²
3 × 1.20m	× 1.35m	×	0.075m	=	0.36m²
1 × 15.20	× 2.10m	×	0.075m	=	2.39m²
1 × 8.30m	× 1.74m	×	0.075m	=	1.08m²
1 × 11.60m	× 2.30m	×	0.075m	=	2.00m²
1 × 14.30m	× 2.02m	×	0.075m	=	2.16m²
1 × 17.60m	× 1.55m	×	0.075m	=	2.05m²
1 × 12.35m	× 1.70m	×	0.075m	=	1.57m²
2 × 30.0m	× 2.90m	×	0.075m	=	13.05m²
1 × 18.50m	× 2.50m	×	0.075m	=	3.47m²
1 × 26.20m	× 2.25m	×	0.075m	=	4.42m²
1 × 21.35m	× 2.10m	×	0.075m	=	3.36m²
1 × 30.0m	× 1.85m	×	0.075m	=	4.16m²
1 × 22.0m	× 1.90m	×	0.075m	=	3.13m²
1 × 16.65m	× 1.75m	×	0.075m	=	2.18m²
1 × 19.70m	× 2.35m	×	0.075m	=	3.47m²

C/O 69.397m²

Sch. XLV-Form No. 134

B/F 69.397 m³

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
2 × 20.0m ×	3.00	× 0.75m			= 13.50m³
2 × 10.0m	× 2.20m	× 0.075m			= 3.30m³
1 × 25.0m	× 2.12m	× 0.075m			= 3.975m³
1 × 17.20m	× 2.30m	× 0.075m			= 2.97m³
2 × 26.00m	× 2.15m	× 0.075m			= 8.385m³
1 × 11.10m	× 1.63m	× 0.075m			= 1.36m³
4 × 8.20m	× 1.70m	× 0.075m			= 4.18m³
2 × 6.40m	× 1.85m	× 0.075m			= 1.78m³
1 × 27.80m	× 2.12m	× 0.075m			= 4.42m³
1 × 22.35m	× 2.45m	× 0.075m			= 4.106m³
1 × 29.20m	× 2.08m	× 0.075m			= 4.55m³
4 × 3.80m	× 1.45m	× 0.075m			= 1.65m³
1 × 6.75m	× 1.65m	× 0.075m			= 0.835m³
1 × 12.20m	× 1.83m	× 0.075m			= 1.67m³
1 × 15.80m	× 1.57m	× 0.075m			= 1.86m³
1 × 24.70m	× 1.86m	× 0.075m			= 3.44m³
1 × 12.84m	× 2.27m	× 0.075m			= 2.19m³
1 × 25.40m	× 2.80m	× 0.075m			= 5.33m³
1 × 13.70m	× 2.10m	× 0.075m			= 2.16m³
1 × 16.80m	× 1.90m	× 0.075m			= 2.394m³
1 × 27.50m	× 2.75m	× 0.075m			= 5.57m³
2 × 13.70m	× 2.50m	× 0.075m			= 5.14m³
1 × 14.30m	× 1.76m	× 0.075m			= 1.89m³
4 × 4.50m	× 1.50m	× 0.075m			= 2.025m³
6 × 2.25m	× 1.75m	× 0.075m			= 1.77m³
					159.847m³

12.08.22
A.E

12.08.22
J.E

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Date of measurement :- 16.08.22					
① Providing, laying, spreading and compacting ——— wbmgr2 Approaches of bridges (Earthen Portion)					
1 x 30.0m x 3.75m x 0.075m					= 8.44m³
1 x 21.0m x 3.75m x 0.075m					= 5.906m³
2 x 30.0m x 3.75m x 0.075m					= 16.875m³
1 x 34.0m x 3.75m x 0.075m					= 9.56m³
1 x 30.0m x 3.75m x 0.075m					= 8.44m³
1 x 11.0m x 3.75m x 0.075m					= 3.094m³
1 x 34.0m x $\frac{(3.50+3.80)}{2}$ m x 0.075m					= 9.31m³
1 x 28.0m x 3.40m x 0.075m					= 7.14m³
1 x 30.0m x 3.40m x 0.075m					= 7.65m³
1 x 32.0m x 3.45m x 0.075m					= 8.28m³
					84.70m³
② Providing, laying, spreading and compacting stone aggregates ——— wbmgr3 (Earthen portion)					
Qty. Same as wbmgr2					
= Item no:- 01 / Pg. no:- 27					
= 84.70m³					

18.08.22
A.E

Sagnik
18.08.22
J.E

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L	B.	D.	Contents of area
Date of measurement :— 20.08.2022					
① Providing, laying, Spreading and compacting stone aggregate (40mm gr) (C.C pavement)					
1 x 30.0m x 3.75m x 0.075m =					8.44m³
1 x 32.0m x 3.75m x 0.075m =					9.00m³
1 x 24.00 x 2.20m x 0.075m =					3.96m³
1 x 2.90m x 1.80m x 0.075m =					0.39m³
1 x 11.60m x 2.10m x 0.075m =					1.827m³
1 x 30.0m x 2.25m x 0.075m =					5.06m³
1 x 14.20m x 1.72m x 0.075m =					1.83m³
1 x 6.80m x 1.55m x 0.075m =					0.79m³
1 x 5.70m x 1.42m x 0.075m =					0.60m³
2 x 2.25 x 1.25m x 0.075m					= 0.42m³
					32.317m³
					Bagmb
				23.08.22 A.E.	23.08.2022 J.E
Date of measurement :— 8.09.22					
① Construction of unreinforced plain cement thickness as per design					
Earthen portion 1 x 20.0m x 3.75m x 0.16m =					12.00m³
1 x 16.0m x 3.75m x 0.16m =					9.60m³
					C/o 21.60m³

Continuation

Sch. XLV-Form No. 134

B/F 21.60m²

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
1		15.0m	$\frac{(6.40+7.30)}{2}$ m	0.16m	= 16.44 m²
1		16.0m	$\frac{(8.80+6.20)}{2}$ m	0.16m	= 19.20 m²
1		8.00m	3.80m	0.16m	= 4.864m²
1		30.0m	3.75m	0.16m	= 18.00m²
1		16.0m	3.75m	0.16m	= 9.60m²
1		9.00m	4.00m	0.16m	= 5.76m²
1		30.0m	3.80m	0.16m	= 18.24m²
1		20.0m	3.80m	0.16m	= 12.16m²
1		10.00m	4.00m	0.16m	= 6.40m²
1		30.0m	3.75m	0.16m	= 18.0m²
1		14.0m	3.75m	0.16m	= 8.40m²
1		9.00m	$\frac{(5.30+5.90)}{2}$ m	0.16m	= 7.70 8.064m²
1		30.0m	3.80m	0.16m	= 18.24m²
1		20.0m	3.80m	0.16m	= 12.16m²
5		30.0m	3.75m	0.16m	= 90.0m²
1		26.00m	3.75m	0.16m	= 15.60m²
1		30.0m	3.75m	0.16m	= 18.00m²
1		35.0m	3.75m	0.16m	= 21.0m²
1		13.0m	$\frac{(5.50+4.30)}{2}$ m	0.16m	= 10.19m²
1		16.0m	4.00m	0.16m	= 10.24m²
1		30.0m	3.75m	0.16m	= 18.00m²
1		30.0m	3.80m	0.16m	= 18.24m²
1		15.0m	3.80m	0.16m	= 9.12m²
1		24.0m	3.85m	0.16m	= 14.78m²
					~~122.30m²~~ 421.934m²

Saqib

8.09.22 A.E. 8.09.22 J.E

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date of measurement :- 22.09.22					
(1) providing, laying, spreading and compacting stone agg. —— wengts					
Pot measurement					
	1×	6.10m ×	2.10m ×	0.075m =	0.96m³
	1×	10.20 ×	2.05m ×	0.075m =	1.57m³
	1×	10.40m ×	1.70m ×	0.075m =	1.326m³
	1×	11.65m ×	2.60m ×	0.075m =	2.27m³
	1×	9.05m ×	2.10m ×	0.075m =	1.42m³
	1×	6.05m ×	2.30m ×	0.075m =	1.04m³
	1×	12.60m ×	1.80m ×	0.075m =	1.70m³
	1×	13.80m ×	2.40m ×	0.075m =	2.48m³
	1×	22.20m ×	1.85m ×	0.075m =	3.08m³
	1×	9.10m ×	2.65m ×	0.075m =	1.81m³
	1×	9.40m ×	2.30m ×	0.075m =	1.62m³
	1×	7.10m ×	1.710m ×	0.075m =	0.91m³
	1×	15.70m ×	2.30m ×	0.075m =	2.708m³
	1×	8.15m ×	2.25m ×	0.075m =	1.37m³
	1×	7.80m ×	1.45m ×	0.075m =	0.850m³
	1×	9.15m ×	1.70m ×	0.075m =	1.17m³
	1×	8.20m ×	1.60m ×	0.075m =	0.98m³
	1×	7.25m ×	1.80m ×	0.075m =	0.98m³
	1×	8.35m ×	2.60m ×	0.075m =	1.63m³
	1×	7.40m ×	2.65m ×	0.075m =	1.47m³
	1×	5.50m ×	1.80m ×	0.075m =	0.74m³
	1×	9.70m ×	2.60m ×	0.075m =	1.89m³

C/o 33.974m³

Continuation

Sch. XLV-Form No. 134

B/F 83.974m²

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
	1	6.0m	1.15m	0.075m	= 0.52m²
	1	9.92m	2.62m	0.075m	= 1.95m²
	1	8.17m	2.60m	0.075m	= 1.59m²
	2	7.60m	2.40m	0.075m	= 2.74m²
	1	11.12m	2.21m	0.075m	= 1.84m²
	1	8.46m	2.32m	0.075m	= 1.47m²
	1	7.34m	1.61m	0.075m	= 0.89m²
	1	9.40m	2.45m	0.075m	= 1.73m²
	1	10.46m	1.77m	0.075m	= 1.39m²
	1	5.13m	2.41m	0.075m	= 0.93m²
	1	10.48m	2.16m	0.075m	= 01.70m²
	1	11.08m	1.64m	0.075m	= 1.36m²
	1	10.40m	2.51m	0.075m	= 1.96m²
	1	13.22m	2.09m	0.075m	= 2.07m²
	1	12.81m	2.39m	0.075m	= 2.21m²
	1	12.11m	1.80m	0.075m	= 1.63m²
	1	14.05m	2.10m	0.075m	= 2.21m²
	2	14.30m	2.12m	0.075m	= 4.54m²
	1	9.55m	2.15m	0.075m	= 1.54m²
	1	15.02m	2.46m	0.075m	= 2.77m²
	1	12.31m	1.61m	0.075m	= 1.49m²
	1	11.52m	2.06m	0.075m	= 1.78m²
	1	10.26m	2.13m	0.075m	= 1.64m²
	1	9.62m	2.28m	0.075m	= 1.64m²
	1	12.60m	1.78m	0.075m	= 1.68m²
	1	14.81m	2.42m	0.075m	= 2.70m²
	1	14.60m	1.87m	0.075m	= 2.05m²

C/O 83.994m²

Sch. XLV-Form No. 134

B/F 83.994m²

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
1	× 9.40m	× 2.04m	× 0.075m		= 1.44m²
1	× 11.90m	× 2.36m	× 0.075m		= 2.11m²
1	× 7.92m	× 1.93m	× 0.075m		= 1.06m²
1	× 15.16m	× 2.42m	× 0.075m		= 2.76m²
2	× 8.62m	× 2.55m	× 0.075m		= 1.65m²
1	× 7.52m	× 1.57m	× 0.075m		= 0.88m²
1	× 9.72m	× 1.92m	× 0.075m		= 1.40m²
1	× 8.67m	× 1.85m	× 0.075m		= 1.20m²
1	× 7.63m	× 2.03m	× 0.075m		= 1.16m²
1	× 8.78m	× 2.13m	× 0.075m		= 1.40m²
1	× 7.68m	× 2.61m	× 0.075m		= 1.50m²
1	× 5.67m	× 1.93m	× 0.075m		= 0.82m²
1	× 9.76m	× 2.16m	× 0.075m		= 1.58m²
1	× 6.28m	× 1.35m	× 0.075m		= 0.63m²
1	× 27.60m	× 2.02m	× 0.075m		= 4.18m²
1	× 8.65m	× 2.39m	× 0.075m		= 1.55m²
1	× 7.86m	× 1.77m	× 0.075m		= 1.04m²
7.68m	×	2.53m	× 0.075m		= 1.46m²
1	× 17.70m	× 2.46m	× 0.075m		= 3.26m²
1	× 8.97m	× 2.43m	× 0.075m		= 1.63m²
1	× 7.68m	× 2.74m	× 0.075m		= 1.58m²
1	× 17.70m	× 2.36m	× 0.075m		= 3.13m²
1	× 8.91m	× 2.61m	× 0.075m		= 1.74m²
1	× 7.68m	× 1.85m	× 0.075m		= 1.06m²
1	× 10.02m	× 2.56m	× 0.075m		= 1.92m²
1	× 11.45m	× 2.03m	× 0.075m		= 1.74m²
1	× 5.34m	× 2.15m	× 0.075m		= 0.86m²

C/O 128.734 m²

Continuation

Sch. XLV-Form No. 134

B/F 128.734m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x11.19m x 2.35m x 0.075m =					1.97m³
1x13.66m x 1.85m x 0.075m =					1.90m³
1x13.92m x 2.86m x 0.075m =					2.98m³
1x16.10m x 2.25m x 0.075m =					2.72m³
1x15.37m x 2.43m x 0.075m =					2.80m³
1x12.88m x 2.03m x 0.075m =					1.97m³
1x15.03m x 2.28m x 0.075m =					2.57m³
1x15.21m x 2.30m x 0.075m =					2.62m³
1x16.20m x 2.09m x 0.075m =					2.48m³
1x5.92m x 2.86m x 0.075m =					1.27m³
1x15.91m x 2.21m x 0.075m =					2.64m³
1x13.12m x 1.78m x 0.075m =					1.75m³
1x12.34m x 2.86m x 0.075m =					2.65m³
1x8.78m x 2.26m x 0.075m =					1.49m³
6.09m x 2.47m x 0.075m =					1.13m³
1x16.24m x 1.75m x 0.075m =					2.13m³
1x13.80m x 2.43m x 0.075m =					2.51m³
1x23.71m x 1.85m x 0.075m =					3.29m³
2x9.40m x 2.60m x 0.075m =					3.67m³
1x26.30m x 2.48m x 0.075m =					4.89m³
1x8.55m x 2.63m x 0.075m =					1.70m³
1x7.60m x 2.67m x 0.075m =					1.52m³
1x5.65m x 1.91m x 0.075m =					0.81m³
					182.194m³
		Sd/- 22.07.22 A.E.			Sd/- 22.09.22 J.E

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Date of measurement :- 16.10.20					
① Providing, laying, spreading and compacting stone agg. — WBM Gr3					
1 × 30.0m × 3.75m × 0.075m					= 8.44m³
1 × 13.0m × 3.80m × 0.075m					= 3.705m³
1 × 30.0m × 3.75m × 0.075m					= 8.44m³
1 × 20.0m × 3.75m × 0.075m					= 5.625m³
2 × 30.0m × 3.85m × 0.075m					= 17.325m³
1 × 19.00m × 3.90m × 0.075m					= 5.56m³
1 × 21.00m × $\frac{(7.80+4.70)}{2}$ m × 0.075m					= 9.84m³
3 × 30.0m × 3.80m × 0.075m					= 25.65m³
1 × 25.0m × $\frac{(3.80+4.70)}{2}$ m × 0.075m					= 7.97m³
2 × 30.0m × 3.80 × 0.075m					= 17.10m³
1 × 30.0m × 3.75m × 0.075m					= 8.44m³
1 × 10.0m × 3.75m × 0.075m					= 2.81m³
1 × 26.0m × 3.75m × 0.075m					= 7.31m³
2 × 20.0m × 3.75m × 0.075m					= 11.25m³
10 × 30.0m × 3.75m × 0.075m					= 84.375m³
12 × 30.0m × 3.75m × 0.075m					= 101.25m³
14 × 30.0m × 3.75m × 0.075m					= 118.125m³
1 × 20.0m × 3.75m × 0.075m					= 5.625m³
1 × 12.0m × 3.80m × 0.075m					= 3.42m³
1 × 25.0m × 3.70m × 0.075					= 6.94m³
10 × 30.0m × 3.75m × 0.075m					= 84.375m³
5 × 30.0m × 3.75m × 0.075m					= 42.19m³
1 × 13.0m × 3.75m × 0.075m					= 3.66m³
				C/O	589.425 m³

Sch. XLV-Form No. 134 B/F 589.425 m^3

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
2 x 30.0m		x 3.75m	x 0.075m		= 16.875 m^3
1 x 17.0m		x 3.75m	x 0.075m		= 4.78 m^3
6 x 30.0m		x 3.75m	x 0.075m		= 50.625 m^3
3 x 30.0m		x 3.80m	x 0.075m		= 25.65 m^3
1 x 10.0m		x 3.80m	x 0.075m		= 2.85 m^3
3 x 30.0m		x 3.75m	x 0.075m		= 25.31 m^3
1 x 27.0m		x 3.75m	x 0.075m		= 7.60 m^3
1 x 18.0m		x $\left(\frac{5.70+3.80}{2}\right)$m	x 0.075m		= 6.41 m^3
2 x 30.0m		x 3.90m	x 0.075m		= 17.55 m^3
1 x 30.0m		x 3.75m	x 0.075m		= 8.44 m^3
1 x 20.0m		x 3.70m	x 0.075m		= 5.55 m^3
1 x 30.0m		x 3.75m	x 0.075m		= 8.44 m^3
1 x 10.0m		x 3.75m	x 0.075m		= 2.81 m^3
2 x 30.0m		x 3.80m	x 0.075m		= 17.10 m^3
1 x 17.0m		x 3.80m	x 0.075m		= 4.845 m^3
1 x 30.0m		x 3.70m	x 0.075m		= 8.325 m^3
1 x 30.0m		x 3.75m	x 0.075m		= 8.44 m^3
~~1 x 10.0m~~		~~x 3.75m~~	~~x 0.075m~~		= } [signature]
~~2 x 30.0m~~		~~x 3.75m~~	~~x 0.075m~~		=
~~1 x 20.0m~~		~~x 3.75m~~	~~x 0.075m~~		=
					811.025 m^3
			[signature] 16.10.22 A.E.		[signature] 16.10.22 J.E.

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Date of measurement :- 21.10.22					
(1) providing and applying primer coat with bitumen emulsion (SS-1) on ———					
Qty. of WBM grs in m^2 (RT Portion)					
Qty. vide TMBP (35)					
Item no :- (61)	=			811.025 m^2	
Qty. vide TMBP (33)					
Item no :- (61)	=			182.194 m^2	
Qty. vide TMBP (27)					
Item no :- (61)	=			84.70 m^2	
				1077.919 m^2	

Area for WBM grs = 1077.919 m^2

0.075m

= 14372.25 m^2

Area for WBM grs = Area for primer coat = 14372.25 m^2

~~(2) Providing and applying tack coat with bitumen emulsion ——— Saqib~~

~~Qty. Same as primer coat i.e Item no - 61/P.No-36~~

~~= 14372.25 m^2~~

(2) Providing, laying and rolling of close graded premix Surfacing ———

Sch. XLV-Form No. 134

Particulars	No.	L.	B.	D.	Contents of area
Qty. Same as tack coat					
1.2 item no:- (21) / P. No.-36					
		= 14372.25m²			
		Signed 21.10.22 A.E.		Saqib 21.10.22 J.E	
Date of measurement :- 26.10.2022					
(1) Providing and applying tack coat with bitumen emulsion					
1x30.0m (4.0+4.70)/2 m x1 =					130.50m²
1x15.0m x 3.80m =					57.0 m²
1x 30.0m x 3.75m =					112.50m²
2x30.0m x 3.80m =					228.0m²
1x 15.0m x 3.80m =					57.0m²
10x 30.0m x 3.75m =					1125.0m²
2x 30.0m x 3.75m =					225.0m²
1x 20.0m x 3.90 m =					78.0m²
1x21.0m x (7.8+4.70)/2 m =					131.25m²
3x30.0m x 3.80m =					342.0m²
1x 25.0m x (3.80+4.70)/2 m =					106.25m²
1x 6.00m x 4.00m =					24.0m²
2x30.0m x 3.75m =					225.0m²
2x30.0m x 3.75m =					225.0m²
1x 30.0m x 3.80m =					114.0m²
1x12.0m x 3.80m =					45.60m²
1x30.0m x 3.75m =					112.50m²
1x22.0m x 3.75m =					82.50m²

Continuation c/o 3421.10m²

Sch. XLV-Form No. 134

B/F 3421.10 m²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 14.0 m x 3.70 m				=	~~52.50 m²~~ 51.80
1 x 30.0 m x 3.75 m				=	112.50 m²
02 x 30.0 m x 3.75 m				=	225.0 m²
02 x 30.0 m x 3.75 m				=	225.0 m²
04 x 30.0 m x 3.75 m				=	450.0 m²
					~~4486.10 m²~~ 4485.40 m²
(2) Providing and laying semidense bituminous concrete with ——					
Area for tack coat in m² x 0.025 m					
= 4486.40 m² x 0.025 m					
= ~~112.1530~~ m³ 112.135 m³					
			A.E. 26.10.22	Sagnik 26.10.22 J.E	
Date of measurement :- 01.11.22					
(1) Providing and applying tack coat with bitumen emulsion ——					
2 x 30.0 m x 3.75 m =					225.0 m²
12 x 30.0 m x 3.75 m =					1350.0 m²
14 x 30.0 m x 3.75 m =					1575.0 m²
1 x 20.0 m x 3.75 m =					75.0 m²
1 x 12.0 m x 3.80 m =					45.60 m²
1 x 25.0 m x 3.70 m =					92.50 m²
10 x 30.0 m x 3.75 m =					1125.0 m²

C/o 4488.10 m²

Continuation

Sch. XLV-Form No. 134 B/F 4488.10m²

Particulars	No.	L.	B.	D.	Contents of area
5×30.0m × 3.75m = 562.50m²					
1×13.0m × 3.75m = 48.75m²					
2×30.0m × 3.75m = 225.0m²					
1×17.00m × 3.75m = 63.75m²					
					5388.10m²
(2) Providing and laying Semidense bituminous Concrete with					
Area for tack coat in m²					
×0.025m					
= 5388.10m² × 0.025m					
= 134.70m³					

Sagnik

1.11.22 A.E 1.11.22 J.E

Date of measurement :- 4.11.22

(1) providing and applying tack coat with bitumen emulsion					
6×30.0m × 3.75m = 675.0m²					
3×30.0m × 3.80m = 342.0m²					
1×10.0m × 3.80m = 38.0m²					
3×30.0m × 3.75m = 337.50m²					
1×27.0m × 3.75m = 101.25m²					
2×30.0m × 3.90m = 234.0m²					
1×5.0m × 3.90m = 19.50m²					
3×30.0m × 3.75m = 337.50m²					

C/O 2084.75m²

Continuation

Sch. XLV-Form No. 134

B/F 2084.75m²

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
1 × 32.0m × 3.30m	=				108.90m²
2 × 30.0m × 3.80m	=				228.0m²
1 × 17.0m × 3.80m	=				64.60m²
3 × 30.0m × 3.75m	=				337.50m²
1 × 10.0m × 3.75m	=				37.50m²
9 × 30.0m × 3.75m	=				1012.50m²
1 × 24.0m × 3.75m	=				90.0m²
1 × 8.0m × 3.80m	=				30.40m²
1 × 18.0m × (5.70+3.80)/2 m	=				85.50m²
				Sagib	~~994.90m²~~ 4079.65m²

(2) Providing and laying semidense bituminous concrete with — —

Area for tack coat in m²
× 0.025m
= 4079.65m² × 0.025m
= 102.00m²

Sagib
4.11.22
S.E

Date of measurement :- 10.11.22

(1) Providing and applying tack coat with bitumen emulsion — —

3 × 30.0m × 3.75m	=	337.50m²
1 × 10.0m × 3.75m	=	37.50m²
1 × 9.00m × (6.0+4.0)/2 m	=	45.0m²
	C/O	420.00m²

Continuation

Sch. XLV-Form No. 134

B/F 420.0m²

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
2×30.0m	×	4.0m	=		240.0m²
1×29.0m	×	4.0m	=		116.0m²
5×30.0m	×	3.75m	=		562.50m²
1×30.0m	×	3.75m	=		112.50m²
1×20.0m	×	3.60m	=		72.0m²
8×30.0m	×	3.75m	=		900.0m²
1×10.0m	×	3.70m	=		37.0m²
3×30.0m	×	3.65m	=		328.50m²
1×10.0m	×	3.65m	=		36.50m²
6×30.0m	×	3.30m	=		594.0m²
1×20.0m	×	3.30m	=		66.0m²
4×30.0m	×	3.40m	=		408.0m²
1×16.0m	×	3.40m	=		54.40m²
1×9.0m	×	3.80m	=		34.20m²
1×25.0m	×	3.45m	=		86.25m²
1×30.0m	×	3.40m	=		102.00m²
1×14.0m	×	3.40m	=		47.60m²
1×9.0m	×	3.20m	=		28.80m²
1×10.0m	×	3.75m	=		37.50m²
1×17.0m	×	(12.0+5.0+4.60)/3	=		128.067m²
					4411.817m²

② Providing and laying Semidense bituminous concrete with ——

Area for each coat in m²

×0.025m

= 4411.817m² × 0.025m = 110.30m²

Continuation

10.11.22
A.E

10.11.22
J.E

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Date of measurement :- 23.11.22					
① Reinforced cement concrete M15 grade Kilometre local stone of standard design —					
= 7 nos.					
② 200m stone					
= 22 nos.					
③ Retro reflectorised traffic signs providing and erecting —					
= 1.92 m²					
④ P/F of retro reflective Cautionary, mandatory					
and informatory sign —					
= 14 nos.					
⑤ 600mm circular = 10nos.					
⑦ 600mm × 450mm rectangular					
= 14 nos.					
⑧ RCC M15 grade boundry pillars/ local stone —					
= 96 nos.					
⑨ Planting of tree by the road side —					
= 356 nos.					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(i) P/L of hot applied thermoplastic Compound 2.5mm thick					
2 × 5570.0m	× 0.20m	=			1114.0m²
(ii) painting two Coats i/c primer Coats i/c primer Coat					
~~1 × 13.0m~~	× 0.70m	=			9.10m²
2.5 × 2 × 6.00m	× 0.40m	=			12.0m²
2.5 × 2 × 6.00m	× 0.38m	=			11.40m²
~~(2 × 0.380m~~	× 0.40m)	× 2 =			~~7.52m²~~
2.5 × 2 × 2 × 32.75m	× 0.62m	=			203.05m²
2.5 × 2 × 2 × 0.23m	× 0.60m	=			1.38m²
2.5 × 2 × 2 × 4.55m	× 0.60m	=			27.30m²
2.5 × 2 × 2	× 0.40m × 0.60m	=			2.40m²
2.5 × 2 × 2	× 4.55m × 0.40m	=			9.10m²
2.5 × 2 × 2 × 32.75m	× 0.23m	=			75.325m²
(2 × 17.78m	× 0.45m)	× 2.5m =			40.00m²
2.5 × (17.78m	× 0.40m)	× 2 =			35.56m²
2.5 × 2 × 2	× 0.40m × 0.45m	=			1.80m²
2.5 × 2 × 6.50m	× 0.40m	~~× 0.35m~~ =			~~4.55m²~~
2.5 × 2 × 6.5m	× 0.35m	=			11.375m²
2.5 × 1 × 6.5m	× 0.40m	=			6.50m²
2.5 × 1 × 6.35m	× 0.40m	=			6.35m²
2.5 × 2 × 2 × 2 ×	0.40m × 0.35m	=			2.80m²
					~~469.96m²~~ 474.52
(iii) Construction of Sub grade and earthen					

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Shoulders with approved material Obtained —					
$2 \times 5 \times 30.0m \times 0.50m \times 0.20m = 30.00m^3$					
$2 \times 10.0m \times 0.50m \times 0.20m = 2.00m^3$					
$2 \times 3 \times 30.0m \times 0.70m \times 0.45m = 56.70m^3$					
$2 \times 7 \times 30.0m \times 0.80m \times 0.20m = 50.40m^3$					
$2 \times 22 \times 30.0m \times \left(\frac{0.70+0.80}{2}\right)m \times \left(\frac{0.40+0.50+0.30}{3}\right)m = 396.0m^3$					
$2 \times 30.0m \times 0.70m \times 0.35m = 14.70m^3$					
$1 \times 30.0m \times 5.50m \times \left(\frac{0.60+1.75}{2}\right)m = 193.875m^3$					
$1 \times 11.0m \times 5.50m \times \left(\frac{1.75+2.25}{2}\right)m = 121.0m^3$					
$1 \times 12.0m \times 5.50m \times \left(\frac{0.58+1.70}{2}\right)m = 75.24m^3$					
$1 \times 30.0m \times 5.50m \times \left(\frac{1.70+2.20}{2}\right)m = 321.75m^3$					
$1 \times 22.0m \times 6.0m \times \left(\frac{0.60+1.80}{2}\right)m = 158.40m^3$					
$1 \times 30.0m \times 5.50m \times \left(\frac{1.80+2.25}{2}\right)m = 334.125m^3$					
$2 \times 30.0m \times 5.50m \times \left(\frac{2.15+1.70}{2}\right)m = 317.625m^3$					
$1 \times 14.0m \times 5.50m \times \left(\frac{0.6+1.70}{2}\right)m = 88.55m^3$					
$2 \times 30 \times 30.0m \times \left(\frac{0.70+1.80}{2}\right)m \times \left(\frac{0.30+0.45+0.5}{3}\right)m$					
$= 93750 = 562.41m^3$					
$2 \times 6 \times 30.0m \times 0.70m \times \left(\frac{0.30+0.45}{2}\right)m = 94.50m^3$					
$2 \times 20.0m \times 0.70m \times 0.35m = 9.80m^3$					
$2 \times 5 \times 30.0m \times 0.50m \times 0.20m = 30.0m^3$					
$2 \times 10.0m \times 0.50m \times 0.20m = 2.00m^3$					
$2 \times 18 \times 30.0m \times 0.70m \times \left(\frac{0.35+0.45}{2}\right)m = 302.40m^3$					
$2 \times 20.0m \times 0.70m \times 0.35m = 9.80m^3$					
$2 \times 20 \times 30.0m \times \left(\frac{0.70+0.80}{2}\right)m \times \left(\frac{0.30+0.40}{2}\right)m$					
$= 315.0m^3$					

C/o 3861.365

Continuation

Sch. XLV-Form No. 134

B/F ~~3486.275m³~~ 3861.365

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

2×17×30.0m × ((0.70+0.80)/2)m × ((0.40+0.45)/2)m = 325.125m³

2×6×30.0m × ((0.65+0.70)/2)m × 0.35m = 85.05m³

2×7×30.0m × 0.60m × 0.35m = 88.20m³

1×34.0m × ((0.50+0.80)/2)m × 4.60m = 101.66m³

1×28.0m × 4.50m × ((0.50+0.40)/2)m = 56.70m³

1×30.0m × 4.50m × ((0.30+0.60)/2)m = 60.75m³

1×32.0m × 4.50m × ((0.40+0.30)/2)m = 50.40m³

9×30.0m × 0.60m × 0.30m = 48.60m³

1×26.0m × 0.60m × 0.35m = 5.46m³

~~4308.22 m³~~

4683.31

(12) Providing weepholes in brick masonry, plain reinforced concrete abutment

In (2×5.0m × 3.0m) culvert = 51.00 nos.

In (1×3.0m × 3.0m) culvert 44.00 nos

95.00 nos.

[signature] 23.11.22 A.E.

Saqib 23.11.22 J.E.

Continuation

ABSTRACT OF COST

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(1) Clearing and grubbing road land (By manual means) i/c uprooting ---					
Qty. vide TMB (22)					
Item no:- (01) = 1.114 Ha					
@ Rs-54451=00/Ha				Rs-60658=00	
(2) Construction of Subgrade and earthen shoulders with approved ---					
Qty. vide TMB (45)		4683.38 m³			
Item no:- (11) = 4308.22 m³					
Limited as per BOQ 4557.00 m³				9,25,708=00	
@ Rs-203.14/m³				Rs 875171=00	
(3) Construction of granular sub base by providing well graded ---					
Qty. vide TMB (23)					
Item no:- (2) = 39.505 m³					
Qty. vide TMB (24)					
Item no:- (01) = 212.405 m³					
251.91 m³					
@ Rs-2403.60/m³				Rs-605490=00	
(4) Providing, laying, spreading and compacting stone aggregates --- WBM gr2					
Qty. vide TMB (26)					
Item no:- (01) = 159.847 m³					
Qty. vide TMB (27)					
Item no:- (01) = 84.70 m³					
244.547 m³					
Limit as per BOQ - 240.99 m³					

Continuation c/o Rs 1541319=00 15,91,856=00

Sch. XLV-Form No. 134

B/F Rs ~~1541319=00~~ 15,91,856=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ Rs 4246.30/m³					Rs ~~1028420=00~~ 10,20,393=00
(5) WBM gr III providing, laying, spreading and compacting — WBM gr 3					
Qty. vide TMBP (27) Item no:- (2) =			84.70 m³		
Qty. vide TMBP (28) Item no:- (01) =			32.307 m³		
Qty. vide TMBP (33) Item no:- (01) =			182.194 m³		
Qty. vide TMBP (35) Item no:- (01) =			811.025 m³		
			1110.236 m³		
@ Rs 4005.06/m³					Rs 4446561=00
(6) Providing and applying primer coat with bitumen emulsion (SS-1) —					
Qty. vide TMBP (36) Item no:- (01) =			14372.25 m²		
@ Rs 47.57/m²					Rs 683688=00
(7) Providing, applying tack coat with bitumen emulsion —					
Qty. vide TMBP (38) Item no:- (01) =			~~4486.10~~ 4485.40 m²		
Qty. vide TMBP (39) Item no:- (01) =			5388.10 m²		

C/o ~~9874.20~~ 9873.50 m²

Continuation

C/o Rs ~~7709988=00~~ 77,42,448=00

77,42,448=00

Sch. XLV-Form No. 134 B/F Rs 7709988=00

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
		B/F	9874.20m²		
Qty. vide TMBP (40)					
Item no :- (01) =			4079.65m²		
Qty. vide TMBP (41)					
Item no :- (01) =			4411.817m²		
Limit as per agreement			~~18365.667~~ 18365.667m²		
@ Rs ~~233.~~ 16.57/m²			18364.667		Rs ~~309305~~=00
8) Providing, laying and					241181=00
9) rolling of close					
graded premix —					
Qty. vide TMBP (38)			112.135m³		
Item no :- (2) =			~~112.153~~m³		
Qty. vide TMBP (39)					
Item no :- (2) =			134.70m³		
Qty. vide TMBP (40)					
Item no :- (2) =			102.00m³		
Qty. vide TMBP (41)					
Item no :- (2) =			110.30m³		
			459.133m³		
@ Rs 12110.20/m³					Rs ~~5560434~~=00
9) 8) Providing, laying					55,60,217=00
and rolling of close					
graded premix					
Surfacing —					
Qty. vide TMBP (37)					
Item no :- (2) =			14372.25m²		
@ Rs 233.45/m²					Rs 3355201=00

C/O Rs ~~16928840~~=00

Continuation 1,68,89,8,047=00

Sch. XLV-Form No. 134

1,68,98,097=00

B/F Rs 1,69,28,840=00

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(10) Construction of Unreinforced plain cement Concrete pavement — Qty. vide TMSP (29) Item no:- (9) = 421.234 ~~422.30m²~~ 409.20					
@ Rs ~~7710.20/m²~~ 7701.20					Rs 3256017=00
(11) Reinforced Cement Concrete M15 grade Kilometre local Stone — Qty. vide TMSP (42) Item no:- (9) = 7 nos					31,51,331=00
@ Rs ~~2350.20~~/No:					Rs 16451=00
(12) 200m Stone Qty. vide TMSP (42) Item no:- (2) = 22 nos					
@ Rs 651-60/nos					Rs 14335=00
(13) Retro reflectorised traffic					
(14) Signs Providing and erecting direction and Place identification — Qty. vide TMSP (42) Item no:- (14) = 14 nos					
@ Rs 3873.43/nos					Rs 54208=00
(14)/(15) Retroreflectorised traffic Signs —					
					C/o Rs ~~2,02,69,871~~=00
					2,01,34,392=00

Sch. XLV-Form No. 134 B/F Rs 2,01,34,392=00 ~~2,02,69,871=00~~

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Qty. vide TMSP (42) Item no:- (5) = 1.92 m^2					
@ Rs 12307.20/m^2					Rs 23629=00
(15) 600 mm circular					
Qty. vide TMSP (42) Item no:- (6) = 10 nos.					
@ Rs 3911.22/no.					Rs 39112=00
(16) 600mm x 450mm rectangular					
Qty. vide TMSP (42) Item no:- (7) = 14 nos.					
@ Rs 3783=00/no.					Rs 52962=00
(17) RCC M 15 grade					
boundry pillars					
Qty. vide TMSP (42) Item no:- (8) = 96 nos.					
@ Rs 539.43/no.					Rs 51785=00
(18) (19) Planting of trees by the road side					
Qty. vide TMSP (42) Item no:- (9) = 356 nos.					
@ Rs 905.56/no.					Rs 322379=00
(19) (20) P/L of hot applied thermo-plastic Compound					
Qty. vide TMSP (43) Item no:- (10) = 1114.0 m^2					

C/o Rs ~~2,07,99,738=00~~

Continuation 2,06,24,259=00

2,16,24,251=00

Sch. XLV-Form No. 134

B/F Rs 2,07,59,738=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ Rs 738.51/m²				Rs 822700=00	
(20)/(21) providing and fixing of typical MMGSP informatory — Qty. vide TMBP (14) Item no:- (01) = 4 nos					
@ Rs 9861.20/no				Rs 39445=00	
(21)/(22) P/L RCC pipe NP3 for culverts — Qty. vide TMBP (15) Item no:- (3) = 7.50m; Qty. vide TMBP (15) Item no:- (3) = 7.50m; 15.0m					
@ Rs 3720.50/m				Rs 55807=00	
(22)/(23) Earthwork in excavation for structures as per drawing — Qty. vide TMBP (17) Item no:- (01) = 1001.24 m³					
@ Rs 303.12/m³				Rs 303495=00	
(23)/(24) Sand filling in foundation trenches as per drawing — Qty. vide TMBP (17) Item no:- (2) = 23.255 m³					
@ Rs 497.54/m³				Rs 11570=00	
(24)/(25) providing PCC M15 concrete for					

C/O Rs 2,19,53,310=00
+ 39445=00
= Rs 21992755=00

Rs 2,18,57,276=00

~~2,10,34,576=00~~

Rs 2,18,57,27[illegible] = 2,18,39,546=

Sch. XLV-Form No. 134

B/F Rs 2,14,53,31[illegible]

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Plain Concrete in Open —					
Qty. vide TMBP (18) Item no:- (3) = 574.205 m³					
@ Rs 6214.50/m³					Rs 35 68 397=00
(25) (26) Plain/Reinforced Cement Concrete (M20) in Substructure —					
Qty. vide TMBP (19) Item no:- (4) = 313.136 m³					
Qty. vide TMBP (15) Item no:- (01) = 6.40 m³					
				319.536 m³	
@ Rs 6896.20/m³					Rs 22 05 584=00
(26) (27) Providing and laying reinforced cement concrete in Super-Structure — (Deck Slab M25)					
Qty. vide TMBP (20) Item no:- (5) = 66.01 m³					
@ Rs 8060.20/m³					Rs 532053=00
(27) (29) Plastering with cement mortar (1:4) 15mm thick on —					
Qty. vide TMBP (21) Item no:- (6) = 127.412 m²					
@ Rs 201.20/m²					Rs 25637=00
		C/O	Rs 2,82,82,981=00		

2,81,86,947=00

Continuation

Sch. XLV-Form No. 134

B/F Rs 2,82,82,981=00 2,81,86,947=00

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(28)/(30) Providing bitumen painting over top surface —					
Qty. vide TMBP (30) Item no:- (6) = 16.05 m²					
@ Rs 17.50/m²					Rs 280=00
(29)/(31) Supplying, fitting and place HYSD bar reinforcement in Super Structure —					
Qty. vide TMBP (21) Item no:- (7) = 9.128 MT					
@ Rs 54632.20/MT					Rs 498682=00
(30)/(32) Providing weepholes in brick masonry, Plain/reinforced —					
Qty. vide TMBP (45) Item no:- (12) = 95 nos.					
@ Rs 97.40/no.					Rs 9253=00
(31)/(33) Brick masonry work in cement mortar 1:5 in —					
Qty. vide TMBP (21) Item no:- (9) = 11.223 m²					
@ Rs 5720.84/m²					Rs 64205=00
(32)/(34) Painting two coats i/c primer					

C/O Rs 2,88,55,401=00

Continuation 2,87,59,367=00

54 ~~2,87,59,367=00~~

Sch. XLV-Form No. 134 ~~B/F Rs 2,88,55,401=00~~

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Coat after filling					
Qty. vide TMBP (45)					
Item no:- (10) = 469.96m²					
limit Qty. = 466.72m²					
@ Rs. 100.17/m²					Rs 46751=00
					~~Rs 2,89,00,152=00~~
~~Add 1% L. Cess~~				(+)	~~Rs 289021=00~~
~~Add 12% GST~~				(+)	~~Rs 3468258=00~~
~~Add Seigniorage Cost~~				(+)	Rs 183487=00
					~~Rs 3,28,42,918=00~~
~~less 0.11% as per agg.~~				(-)	~~Rs 36127=00~~
					~~Rs 3,28,06,791=00~~
					~~Page sub~~
					~~25.11.22~~ ~~A.E.~~
					2,88,06,118=00
					~~Rs 2894597=00~~
					~~2,88,06,1=00~~
Add 1% L. Cess				(+)	289416=00
Add 12% GST				(+)	~~34729911=00~~ 34,56,734=00
Add Seigniorage cost				(+)	Rs 183487=00
Rs 3,27,34,400=00					~~Rs 32887491=00~~
					~~+ 36,008=00~~
less 0.11% as per agg.				(-)	~~Rs 36176=00~~
					~~Rs 32,51,315=00~~
					3,26,98,392=00
					Page sub
					25.11.22 A.E. 25.11.22 J.E

Allotment Received vide Ltr No 47/WE dtd- 24.11.2022 of Rs 3,26,00,000=00

Continuation

Material Statement
up to date 55

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Earth = 4308.22 m³					
@ Rs 34.82/m³					Rs 150012=00
Coarse Sand = 639.145 m³					
@ Rs 175.80/m³					Rs 112361=00
40mm agg = 390.650 m³					
@ Rs 486.92/m³					Rs 190216=00
Stone Chips = 380.07 m³					
@ Rs 572.92/m³					Rs 217749=00
20mm agg. = 288.46 m³					
@ Rs 595.36/m³					Rs 171749=00
10mm agg. = 127.22 m³					
@ Rs 657.91/m³					Rs 83699=00
26.5mm - 9.50mm = 88.17 m³					
@ Rs 595.36/m³					Rs 52493=00
9.5mm - 2.38mm = 62.98 m³					
@ Rs 506.92/m³					Rs 31926=00
Local Sand = 100.764 m³					
@ Rs 141.85/m³					Rs 14293=00
63mm - 45mm = 296.72 m³					
@ Rs 473.70/m³					Rs 140556=00
Stone Screening = 65.21 m³					
@ Rs 392.52/m³					Rs 25597=00
Binding material = 19.514 m³					
@ Rs 158.35/m³					Rs 3098=00
53mm - 22.40mm = 287.06 m³					
@ Rs 503.85/m³					Rs 144635=00
		c/o	Rs		1338384=00

Continuation

Sch. XLV-Form No. 134 B/F Rs 1338384

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Stone Screening = 56.78m³					
@ Rs 392.53/m³					Rs 22288=00
9.5mm – 4.75mm = 261.72m³					
@ Rs 573.71/m³					Rs 150151=00
4.75mm and below = 188.25m³					
@ Rs 249.22/m³					Rs 46915=00
Filler (lime) = 21.19MT					
@ Rs 3637.51/MT					Rs 77078=00
Stone Crushed agg. = 388.05m³					
@ Rs 515.53/m³					Rs 200051=00
Bitumen Emulsion (SS-1) = 12.216 MT					
Bitumen Emulsion (RS-1) = 5.05MT					
Bitumen (S-90) = 80.30MT					
					Rs 1834,867=00

Saquib 25.11.22 J.E

26.11.22 A.E.

CEB
Ratnakar 28.11.2022

Sl.no.	Item	Qty.	Invoice no.	Date
01	VG 30	16.18MT	4520302391	30.8.22
02	VG 30	10.18MT	4520302389	30.8.22
03	VG 30	10.841MT	4520302393	30.8.22
04	VG 30	10.18MT	4520302387	30.8.22
05	VG 30	8.09MT	4520302392	30.8.22
06	VG 30	8.09MT	4520302390	30.8.22
07	VG 30	8.09MT	4520302388	30.8.22
		83.85MT		

Sch. XLV-Form No. 134

	Particulars	Details of actual measurement				Contents of area
		No.	L.	B.	D.	
S.no.	Item	Qty.		Invoice No.		Date
8	SS-1	12.410 mt		VIV0005V		18.10.22
09	RS-1	4.8mt		VIV0005U		18.10.22
10	RS-1	0.60 mt		JBB	22-23/000521	9.11.22

Continuation

memo of 1st & Final Bill (Payment

58

Sch. XLV-Form No. 134

Gross Bill value = ₹ 3,26,98,392=00

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(1) S.D. @ 5%	—		16,34,920=00		
(2) I.T. @ 1%	—		3,26,984=00		
(3) CGST @ 1%	—		3,26,984=00		
(4) SGST @ 1%	—		3,26,984=00		
(5) L.C. @ 1%	—		3,26,984=00		
(6) Royalty	—		2,21,061=00		
(7) S.F @ 2%	—		2,45,653=00		
Total Deduction :-			38,10,170=00		
By CFMS :-			2,88,88,222=00		
Total Bill Amt :-			3,26,98,392=00		

Passed for ₹ 3,26,98,392=00

(₹ Three Crores Twenty Six Lakhs Ninety Eight thousand three hundred Ninety two only.)

05.12.2022

Executive Engineer
R. W. D. Works Division
Belsand

05/12/22

Continuation