

ਸ਼ਾਇਦ ਨੇਰਾ ਕਰਾਹੀ ਹੋਸ਼ ਦੀ ਆਖਿਆਨੀ ਧਰਾ

Schedule XLV-Form No. 134

ਸ਼ਾਇਦ ਕਰਾਹੀ **DIVISION**

ਕਰਾਹੀ **SUB-DIVISION**

MEASUREMENT BOOK

675

675

1st on A/C Bill

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.	
Name of work:-	Shahar Telba				
Karpi Path to Miyabag.					
Agreement:-	86/SBD/MMGSY/2019-20				
Agency:-	Akhilashwar Sharmg				
Vill:-	Sethua, P.S - Ghashi				
Dist:-	Jehanabad.				
Date of start:-	12.02.2020				
Date of Completion:-	11.02.2021				

- 1) Plv 2 fixing of Bench mark
 — do — do —
 Qty - 1.00 Nos
- 2) Plv 2 fixing of Reference
 pillar — do — do —
 Qty - 5.00 Nos
- 3) Clearing & grubbing of
 Dead land. — do — do —
 $860.00 \times 3.50 = 3010 m^2$
 $\frac{3010}{10000} = 0.301 Hect -$
- 4) Excavation for roadwork — do — do
 as per spec & dir of E.P.T.
 $2 \times 200 \times 0.375 \times 0.100 = 15.00 m^3$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5) E/W excavation for foundn					
— do — do —					
Head wall —			3 No	H.P.C	
3 x 2 x 4.15 x 1.40 x 1.47 =					51.24 m ³
Bedding —					
3 x 1 x 5.78 x 1.07 x 0.25 =					4.65 m ³
					55.89 m ³
6) Plu pcc M/s in open					
foundn. do. do —					
3 x 2 x 3.85 x 1.40 x 0.15 =					4.86 m ³
7) Head wall in brick Masonary					
— do — do — (1:4) — do —					
Head wall					
3 x 2 x 3.85 x 0.825 x 2.005 =					38.22 m ³
(less for pipe — do —					
3 x 2 x 0.905 x 0.61 =					1.71 m ³
					Total = 65.36 m ³
					36.50
8) Laying first class					
bedding — do — do —					
3 x 1 x 5.78 x 1.07 x 0.55 =					10.20 m ³
less for pipe —					
3 x 1 x 5.78 x 0.22 =					3.81 m ³
					Total 6.39 m ³
9) Plu 2 laying Rcc NPS					
Pipe 600 mm φ — do — do —					
3 x 2 x 2.50 =					22.50 m
10) Head wall in brick Masonary					
— do — do — C.M (1:4) do — do —					
Parapet					
3 x 2 x 3.85 x 0.60 x 0.40 =					5.55 m ³

Continuation

Sch. XLV—Form No. 134

Sch. XLV—Form No. 134					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
ii) Const. of embankment with material obtained from borrow pit do do.					
chainage (m)	Area (m ²)	Mean Area (m ²)	Distance (m)	Qty (m ³)	
0	1.240	—	—	—	
50	1.160	1.200	50	60.00	
100	1.340	1.250	50	62.50	
150	1.410	1.375	50	68.75	
200	1.190	1.300	50	65.00	
250	2.380	1.785	50	89.25	
300	3.140	2.760	50	138.00	
350	3.540	3.340	50	167.00	
400	3.006	3.273	50	163.50	
450	3.100	3.053	50	152.65	
500	2.060	2.580	50	134.00	
550	2.214	2.337	50	116.85	
600	2.146	2.160	50	108.00	
650	2.090	2.098	50	104.90	
700	3.104	2.552	50	127.60	
750	2.914	2.964	50	148.20	
800	2.000	2.457	50	122.85	
860	2.140	2.070	60	124.20	
Total				1931.72	

(a) 1000 m (1000 (30%))

$$1931.72 \times 0.30 = 579.516 \text{ m}^3$$

(b) 100 m (100 (70%))

$$1931.72 \times 0.70 = 1352.204 \text{ m}^3$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
12. Const. of G.S.B by providing well graded material - do - do -					
2x6x30.00 x 0.375 x 0.100 =					13.50 m ³
2x1x20.00 x 0.375 x 0.100 =					1.50 m ³
for profile correction -					
6x1.20 x 1.50 x 0.160 =					1.728 m ³
9x1.80 x 1.00 x 0.150 =					2.430 m ³
4x2.00 x 1.20 x 0.150 =					1.440 m ³
10x1.50 x 1.00 x 0.150 =					2.250 m ³
16x0.80 x 0.60 x 0.100 =					0.768 m ³
19x1.10 x 1.00 x 0.200 =					4.18 m ³
14x1.60 x 1.250 x 0.150 =					4.20 m ³
on Eastern portion					
10x30.00 x 4.05 x 0.200 =					243.00 m ³
12x30.00 x 4.05 x 0.200 =					291.60 m ³
Total Qty =					566.596 m ³
13. P.V. laying separating & Compacting work - do - do -					
7x30.00 x 3.75 x 0.075 =					54.063 m ³
14. P.V. & fixing typical Mensy Informatory Board - do - do -					
Qty =					2.00 Nos.

Continuation

5/10/20
2

1st m/c Bill

5

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
Const. of working bench-					
mark - ch - ch -					
UTMBP - (1) 100					
5.00 Nos @ Rs 3571.35 / each Rs 3571 = 17856.75					
Const of Reference Pillor -					
- ch - ch -					
UTMBP - (1)					
5.00 Nos @ Rs 1624.61 / each Rs 8123.05					

$\frac{3}{3}$	clearing & grubbing of Road land - do - do -				
	UTMRP - ①				
	0.301 Hect @ R 49496.70/Hect -				
					R 14899200
$\frac{4}{4}$	Excavation for Road work - do - do -				
	UTMRP - ①				
	15.00 m ² @ R 74.100/m ²			R 1112500	
$\frac{5}{5}$	Const of embankment - with material obtained from do - do - 1000 m road - do -				
	UTMRP - 3				
	549.516 m ² @ R 175.110/m ²			R 101474 = 00	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{6}{6}$ Const. of embankment with material obtained from do- loom lead- UTMBP-3					
1352.204 m ³ @ R 139.620/m ³					R 188795=00
$\frac{7}{8}$ Const. of granular sub-base do- do- UTMBP-4					
566.596 m ³ @ R 2013.37/m ³					R 1140767=00
$\frac{8}{9}$ Plv laying & separating w/ B.M. do- do- UTMBP-4					
59.063 m ² @ R 2656.290/m ²					R 156888=00
$\frac{9}{17}$ Plv & fixing typical M.M. chg Board do- do- UTMBP-4					
2.00 Nos @ R 9090.850/m ³					R 18182=00
$\frac{10}{25}$ C/w excavation for foundr. do- UTMBP-2					
55.89 m ³ @ R 260.590/m ³					R 14564=00
$\frac{11}{26}$ Type-3 first class bedding do- do- UTMBP-2					
6.39 m ³ @ R 449.060/m ³					R 2869=00

Continuation

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Continuation