

Name of work-

1

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.	
		Estimate Bill			
N/w-	NH 28 A Se Singhpur				Haraiya
Agency	M/S Anwar Const				
Agreement No.	155 B.D/23-24				
Date of work order	12/2/24				
Date of completion					
Date of Entry	05/8/24				

(1) Pivotal fixing of workings					
Benchmark				1.03 km	
(1) Reference pillar				1.03 km	
(2) clearing and grubbing					
road land.					
2	10	30	2.00	1200 m ²	
2	10	30	2.00	1200 m ²	
2	10	30	2.00	1200 m ²	
2	10	13	2.00	520 m ²	
				4120 m ²	
Hence $\frac{4120}{10000}$				= .41 Hect	
(3) Const of Embankment					
with m/s material obtained					
from Borrow pits upto					
See Continuation					

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1	22	5	.45	49.5 m ³
	1	15	$\frac{5+6}{2}$	.30	24.75 m ³
	1	23	$\frac{6+7}{2}$	.25	52.37 m ³
	1	18	$\frac{4+5}{2}$	.30	24.3 m ³
	1	16	4	.45	28.8 m ³
	1	12	$\frac{6+7}{2}$	$\frac{.45+.50}{2}$	37.05 m ³
	1	14	5.00	.45	31.5 m ³
	1	25	$\frac{4+5}{2}$	.50	56.25 m ³
	1	20	6.00	.45	54 m ³
	1	21	5.00	.40	42 m ³
	1	19	$\frac{3+4}{2}$	.50	33.25 m ³
	1	18	$\frac{4+5+6}{2}$	.50	67.5 m ³
	1	22	4.00	.45	39.6 m ³
	1	17	5.00	.40	34 m ³
					574.82 m ³

(4) Construction of subgrade
in flexible road

$$34 \times 30.0 \times \frac{5.00+6.00}{2} \times .30 = 1759.5 \text{ m}^3$$

(5) G/W excavation in sand

$$4.4 \times 2 \times 6.45 \times 1.4 \times 1.5 = 27.09 \text{ m}^3$$

$$1 \times 4.85 \times 1.33 \times 1.365 = 2.71 \text{ m}^3$$

$$27.09 + 2.71 = 29.80 \text{ m}^3$$

$$4.4 \times 2 \times 29.80 \text{ m}^3 = 59.6 \text{ m}^3$$

(6) P.V. P.C. (7.12.15.15)

in sand.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1	15	8.74	1.5	$8.74 \times 1.5 \times 0.025 = 6.26 \text{ m}^2$
	1	15	3.51	1.5	$3.51 \times 1.5 \times 0.025 = 4.02 \text{ m}^2$
	1	15	3.65	1.5	$3.65 \times 1.5 \times 0.025 = 4.07 \text{ m}^2$
	1	15	3.61	1.5	$3.61 \times 1.5 \times 0.025 = 3.94 \text{ m}^2$
	1	15	2.14	1.5	$2.14 \times 1.5 \times 0.025 = 3.48 \text{ m}^2$
	1	15	2.17	1.5	$2.17 \times 1.5 \times 0.025 = 3.22 \text{ m}^2$
	1	12	2.81	1.5	$2.81 \times 1.5 \times 0.025 = 2.74 \text{ m}^2$
material statement					278.031
stoness.					574 m ³
same sand.					250 m ³
metel					330.42 m ³
screening					67 m ³

E/W - 2334.32 m²

Abstract of cost

Cis Piv and diaing of working

B. m.

1.03 km @ 1100 T. m. B P 1

at 5290.04/1 km - 5449 = 10

On Reference Pillar

1.03 km @ 1100 T. m. B P 1

Continuation
at 9479.67/1 km - 2554 = 10

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2) clearing and grubbing road land					
4/12000 (divided) T.M.B P1					
at 75573.24/1000 — 3098570					
(3) Const of Emb with material obtained from Borrow pits up to lead 100m					
74.82m ³ (divided) T.M.B P2					
at 176.16/m ³ — 10126070					
4) Const of Subgrade on flexible road,					
759.5m ³ (divided) T.M.B P2					
at 264.42/m ³ — 4652472					
(5) E/W excavation on road					
59.60m ³ (divided) T.M.B P2					
at 398.62/m ³ — 23758=					
(6) P.V.P.C.C (1:2:5) in					
road					
5.92m ³ (divided) T.M.B P3					
at 8369.95/m ³ — 4955020					
(7) P.V.P.C.C (1:2:5) in					
15m (divided) T.M.B P3					
at 7503.99/m ³ — 1125602					
(8) Plain reinforced cement concrete 20cm 5:1:5					

Continuation

