

Schedule XLV-Form No. 134

Khaita to Khairi Paswan Tolga

DIVISION

SUB-DIVISION

MEASUREMENT BOOK

Agency. R.K. Construction

HO-14521

1.

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 Road: -					
Passing Through: -					
Agreement No: -	63	50	10	2023-24	
Agency: -	M/S	R.K.	Construction		
Agreement Date: -	9/01/24				
Completion Date: -	8/01/23				
Const Cost: -	179,023.85				
Maint Cost: -	16,663.39				
Length: -	2.010				

1st RA Bill

(1) Clearing and grading Road

(and etc): -

2x10x50.00x3.50	=	3500.00M ²
2x10x50.00x3.50	=	3500.00M ²
2x10x50.00x3.50	=	3500.00M ²
2x10x50.00x3.50	=	3500.00M ²
2x1x10.00x3.50	=	70.00M ²
		Total: - 14070.00M ²

Qty: - 14070.00
 10000
 → [1.41 Hect]

15/3/24
 G.E

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(2) Selling out Bench mark and Reference pillars etc! -					
(a) Bench mark! -				3.00	NIS
(b) Reference pillars! -				8.00	NIS
(3) Cutting off trees and Branches and bunks etc! -					
				7.00	NIS
(4) Constructio of embankment obtained Borrow pits! [As per graph attached]					
Sono ch	Fill Area	Mean Area	Dist	Volume	
1	0	1.248	-	-	-

2	50	1.248		50	
3	100	0.489		50	
4	150	0.355		50	
5	200	0.234		50	
6	250	1.406		50	
7	300	0.706		50	
8	350	0.368		50	
9	400	0.314		50	
10	450	0.293		50	
11	500	0.855		50	
12	550	0.673		50	
13	600	0.466		50	
14	650	0.118		50	

Continuation

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Sch.XLV-Form No. 154					
Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
① Consist of cement concrete slab of 120mm thick etc. [As per graphothermal]					
Sr No	Ch	Fill Area	Heav Area	Dist	Volume
1	0	1.248			
2	50	0.469	0.869	50	13.425M ³
3	100	0.355	0.422	50	21.100M ³
4	150	0.234	0.295	50	14.725M ³
5	200	1.406	0.820	50	11.000M ³
6	250	0.765	1.086	50	54.275M ³
7	300	0.368	0.567	50	28.325M ³
8	350	0.314	0.341	50	17.050M ³
9	400	0.293	0.304	50	15.175M ³
10	450	0.855	0.574	50	28.700M ³
11	500	0.673	0.764	50	38.200M ³
12	550	0.466	0.570	50	28.475M ³
13	600	0.118	0.292	50	14.600M ³
14	650	0.215	0.167	50	8.325M ³
15	700	0.162	0.189	50	9.425M ³
16	750	0.245	0.204	50	10.175M ³
17	800	0.335	0.290	50	14.500M ³
18	850	0.266	0.301	50	15.025M ³
19	900	0.116	0.191	50	9.550M ³
20	950	0.255	0.186	50	9.275M ³
21	1000	1.792	1.024	50	51.175M ³
22	1050	0.773	1.283	50	64.125M ³
23	1100	0.808	0.791	50	39.525M ³

Continuation of 1st

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
				Fill	
30 NO	Ch	Fill Area	Mean Area	Dist	Volume
24	1150	0.684	0.746	50	37.300 M ³
25	1200	0.740	0.712	50	35.600 M ³
26	1250	0.683	0.712	50	35.545 M ³
27	1300	0.654	0.669	50	33.425 M ³
28	1350	1.180	0.917	50	45.850 M ³
29	1400	0.654	0.917	50	45.850 M ³
30	1450	0.656	0.655	50	32.750 M ³
31	1500	0.657	0.657	50	32.825 M ³
32	1550	0.645	0.651	50	32.550 M ³
33	1600	0.960	0.803	50	40.125 M ³
34	1650	0.787	0.874	50	43.675 M ³
35	1700	1.034	0.911	50	45.525 M ³
36	1750	0.916	0.975	50	48.750 M ³
37	1800	1.684	1.300	50	65.000 M ³
38	1850	0.949	1.317	50	65.825 M ³
39	1900	0.667	0.808	50	40.400 M ³
40	1950	0.726	0.697	50	34.825 M ³
41	2000	0.658	0.692	50	34.600 M ³
42	2010	1.014	0.836	10	8.360 M ³
				Total	1334.960 M ³

Continuation

[illegible]

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(6) P.V and laying P.C.C (M15 grade)					
1:2:5 IS - for foundation etc. -					
[600mm ϕ - 1 No]					
H/W	2	3.90	1.15	0.150	1.35 m ³
Below pipe	1	5.3	1.1	0.30	1.50 m ³
[1000mm ϕ - 4 Nos]					
H/W	2	4.6	1.45	0.150	10.84 m ³
Below pipe	1	4.93	1.53	0.250	7.54 m ³
					Total = 21.23 m ³
on 9/4/24 G.E					
</					

Continuation

on 16/4/24 G.E

[illegible]

16/4/24
J.E

ABSTRACT OF COST

(1/3) clearing and grubbing Road
land etc:-

Sty nide Toy B (4521) Page (1) Item (1)

1.41 Hect @ 75573231 Hect B- 10655820

(2/1/2) ply and fixing bench mark
and Reference pillars etc:-

Qty vider 745210 Pcs 2 Idm 2 (Ar)

(A) Bench mark:-

3.00 NUS@ 14812 35/M B-13444 = 10

($\frac{1}{2}$) Reference pillars

g. 10 N4C 2076 = 487ms B - 1661220

$$44: 123170=60$$

Continuation

Continuation

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[illegible]

Continuation

Continuation