

N/scheme! - construction & sys maintenance of road
— Thotpur — Kanai Path to Chandhali IN

Minkasy (Sle)

Section

DRM P.W.D.

Agm: - 03/SBD/2021-22

ASIO 34th - अर्थ

Division

S.D. Division

N/cont: - Bilakash Kumar

WASUNDAUT BOOK

1232

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 item)

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
1st on A/C					
Name of Work: Construction and 5th Year Maintenance of road from Bhajpur-Karny path to chand chak in Masaurhi Block Under PWD G.S.Y (SE)					
Name of Agency: Sd/- Bikash Kumar Bhowmik, Srikariya Talana Bad					
Agreement no: 03/SB/D/2021-2022					

Date of start 03-04-2021
 Date of completion 09-04-2022

Measurement

1. Construction of Bench mark and reference pillar - G.P.
1.20 km
2. Clearing & grubbing of road land - - G.P.
 $48 \times 25.00 \times 7.00 = 8400.00 \text{ m}^2$
 $\approx 0.840 \text{ Hec}$
3. Construction of embankment with approved materials obtained from borrow pits - G.P.
- Co -

Continuation

700 2

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
01.	Dist. (m)	Area (m ²)	Mean (m)	Volume (m ³)	
0	0	2.411	1.206	-	
25	25	5.667	4.039	100.97	
50	25	5.661	5.664	141.60	
75	25	5.548	5.605	140.11	
100	25	5.029	4.289	107.21	
125	25	5.483	4.256	106.40	
150	25	6.015	5.748	143.70	
175	25	2.297	4.155	103.87	
200	25	5.029	3.663	91.57	
225	25	2.678	3.854	96.33	
250	25	2.431	3.931	97.61	
275	25	5.130	3.931	98.26	
300	25	2.766	3.948	98.70	
325	25	5.426	4.095	102.40	
350	25	2.091	3.759	93.96	
375	25	2.212	3.652	91.28	
400	25	2.810	4.011	100.27	
425	25	2.774	2.792	69.80	
450	25	5.260	4.017	100.42	
475	25	4.717	4.989	124.71	
500	25	2.725	3.721	93.02	
525	25	2.742	2.734	68.33	
550	25	2.156	3.949	98.72	
575	25	2.873	4.015	100.36	
600	25	5.586	4.230	105.73	
625	25	2.791	4.189	104.71	
650	25	2.824	2.808	70.80	
675	25	2.952	3.017	75.81	

Continuation 2694.03m³

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
				bf	2694.03m ³
700	25	2.952	3.017		75.41
Link Start	25	2.952	2.952		73.80
725	25	2.817	2.885		72.11
775	25	2.176	2.497		62.41
785	10	0	1.088		10.88
800	0.15	0	0		0.0
825	25	0	0		0.0
850	25	0	0		0.0
875	25	0	0		0.0
885	10	0	0		0.0
900	15	3.672	1.856		27.54
925	25	3.275	3.474		86.83
950	25	3.483	3.379		84.47

975	25	3.440	3.462		86.53
1000	25	3.523	3.482		87.03
1025	25	3.448	3.486		87.13
1050	25	3.155	3.302		82.53
1075	25	1.260	2.208		52.18
1100	25	3.124	2.192		54.80
1125	25	0.968	2.046		51.12
Link End to School	25	0.917	0.944		23.58
1150	25	0.324	0.622		12.83
1175	25	1.071	0.698		17.43
1200	25				
					= 3748.37m ³

Deduction for subgrade.

31 x 25	25	2.07	1.98	0.30	(m) = 1852.35
1 x 10	10	2.07	1.98	0.30	(m) = 23.94
4753	20	2.5	2.0	1.30	(m) = 130.00
					CL 2009-29.9 x 11

Continuation

= 1739.08m³

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
				13f =	1437.08m ³
Deduction for G.S.B.					
20x25x4.05x0.20 (avg) =					405.10m ³
				=	1334.08m ³
(A) With 100mm lead -					
1334.08 x 0.70 =					933.85m ³
(B) With 100mm lead -					
1334.08 x 0.30 =					400.22m ³
4. Construction of Sub-grade & earth - etc.					
31x25x7.98 (avg) x 0.30 (avg) =					1855.35
1x10x7.98 (avg) x 0.30 (avg) =					23.94
G.S.B. full - 20x25x4.05x0.20 (avg) =					130.10
				=	2009.29

= 2009.29m³

5. Constn of G.S.B. with

gravel - - - etc.

20x25x4.05x0.20 (avg) = 405.10

= 405.10m³

6. Proc. and fixing of

typical information etc.

1 Nos.

21/08/2021
JE

21/08/21
M

Continuation

Abstract of car

- Continuation

Sch. XLV-FORM NO. 107

Continuation