

Name of Road - Chhota Jagirda to Sengi

M.M.S.C.G.

Schedule XLV-Form No. 134

Name of Agency - Himmayaram

Name of Block - Silviculture Division

SUB-DIVISION

M.B.H.A.T.A.

MEASUREMENT BOOK

2nd on PTC Bill

40

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/K - Chhat Jogiachha Survey Road					
Agency - Himsagar Project					
Agreement No. - OISRD/Immsy/2022					
D/commencement — 19-03-2021					
D/Completion — 18-07-2022					
Agreement — O. B.Y. below,					
<u>measurement</u>					
N/L					
Surveyor					
23-05-23					
J.B					
<u>Abstract</u>					
(1) constn of reference wall					
B-m → PL					
1.205 Km v.T.m.B.Pase (33)					
@ 185087.181 Km → 612324					
(2) constn of reference wall					
1.205 Km v.T.m.B.Pase (33)					
@ 12874.61 Km → 346424					
(3) clearing & grubbing					
over land → PL					
0.36 Ha v.T.m.B.Pase (33)					
@ 1852970.34 Ha → 1906924					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) const ⁿ of embankment					
Read upto 100m---					
495.19 m ³ V.T.m.B.Pase	(33)				
@ 190.02 /m ³					94121 = 0
(5) const ⁿ of subgrade					
earthen shoulders ---					
711.435 m ³ V.T.m.B.Pase	(33)				
@ 191.76 /m ³					136425 = 0
(6) const ⁿ of embankment					
Read upto 100m---					
1135.46 m ³ V.T.m.B.Pase	(33)				
@ 153.78 /m ³					177682 = 0
(7) Elevation for roadway					
in soil					
98.00 m ³ V.T.m.B.Pase	(34)				
@ 175.57 /m ³					7487 = 0
(8) const ⁿ of g.s.n. ---					
256.95 m ³ V.T.m.B.Pase	(34)				
@ 13264.65 /m ³					838852 = 0
(9) P.V. w. n.m. gr-3					
342.284 m ³ V.T.m.B.Pase	(34)				
@ 1406.82 /m ³					1371517 = 0
(10) P.v.d applying Prism rule					
1136.20 m ³ V.T.m.B.Pase	(34)				
@ 43.52 /m ³					49442 = 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) P/W & (14) plinth T.C.W at -f/s					
1136.20 m ² v-T.m:N.Pase (34)					
@ Rs 14.68/m ² → 16679=rs					
(12) P/W, laying small lime clay graded premix surface → f/s					
1136.20 m ² v-T.m:N.Pase (34)					
@ Rs 221.92/m ² → 252145=rs					
(13) const of unreinforced plain cement concrete pavement → f/s					
548.38 m ³ v-T.m:N.Pase (35)					
@ Rs 7.5/- 38 m ³ → 3921624=rs					
(14) P/W 10m stone → f/s					
02 NO. v-T.m:N.Pase (35)					
@ Rs 2467.17/rsch → 4934=rs					
(15) P/W 20m stone → f/s					
05 NO. v-T.m:N.Pase (35)					
@ Rs 647.00/rsch → 3285=rs					
(16) P/W boundary filled → f/s					
24 NO. v-T.m:N.Pase (35)					
@ Rs 536.28/rsch → 12871=rs					
(17) paving two c/s → f/s					
20.64 m ² v-T.m:D.Pase (35)					
@ Rs 101.40/m ² → 2093=rs					
(18) P/W kept laying two c/s of wavy dressed cement → f/s					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
18) cover-T.m. B. page (35)					
@ N 94.14/m ²					→ 17039=
19) PVC & laying of hot applied thermoplastic compound → PIS					
24) cover-T.m. B. page (35)					
@ N 728.13/m ²					→ 175730=
20) printing newsletter-B. 4 pages at m.T.m. B. page (35)					
@ N 0.53/cm ² /letter					→ 24=
21) PVC fixing of typical masonry infillers 85 cm board → PIS					
02 no. v.T.m. B. page (35)					
@ N 12902.83/each					→ 25806=
22) PVC & fixing of typical masonry board → PIS					
02 no. v.T.m. B. page (35)					
@ N 12902.83/each					→ 25806=
23) PVC & fixing of 60mm equilateral Δ → PIS					
08 no. v.T.m. B. page (35)					
@ N 3521.04/each					→ 28168=
24) PVC & fixing of 60mm circular board → PIS					
06 no. v.T.m. B. page (35)					
@ N 4770.68/each					→ 28624=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(25) P/V & filling w/ 600mmx150mm					
square					
02 m ² . v-T.m.D. Page (36)					
@ N 4088.62/m ² → 8177 = ~					
(26) P/V & filling of 900mm					
side octagon					
02 m ² . v-T.m.D. Page (37)					
@ N 7851.60/m ² → 15703 = ~					
(27) plinth of tree - P/V					
30 m ² . v-T.m.D. Page (37)					
@ N 844.59/m ² → 25388 = ~					
(28) E/P in excavations - P/V					
37.62 m ³ v-T.m.D. Page (37)					
@ N 278.69/m ³ → 10499 = ~					
(29) P/V sand filling in					
found m					
2.765 m ³ v-T.m.D. Page (37)					
@ N 442.50/m ³ → 1224 = ~					
(30) P/V brick plant soil by					
m found m					
27.65 m ³ v-T.m.D. Page (37)					
@ N 282.96/m ³ → 7824 = ~					
(31) P/V per min in levelling					
coarse in open field m					
6.16 m ³ v-T.m.D. Page (37)					
@ N 5927.66/m ³ → 36514 = ~					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(32) P/V brick masonry					
work in mm (1:4) → 915					
26.5 m ³ v-T-m. B. Pace (32)					
@ Rs 3388.22 /m ³ → 142852.00					
(33) P/V & length (1000) mm ²					
W.B pipe → 7.5					
7.50 m v-T-m. B. Pace (32)					
@ Rs 3815.11 /m → 28613.25					
(34) plastering m ² (1 m ²)					
36.322 m ² v-T-m. B. Pace (32)					
@ Rs 170.58/m ² → 6196.20					
(35) P/V 15 mm cement burning					
13.26 m ² v-T-m. B. Pace (32)					
@ Rs 58.89/m ² → 787.26					
					750.2738 = 0
Addl 12 x 0.5 T → 700.27 = 0					
1 x 6 cm → 750.27 = 0					
Addl 10 x 5 P. → 788.86 = 0					
					8556.980 = 0
Less 0.12 t. as per agreement (→) 1112.4 = 0					
					8545.856 = 0
Less previous bill (→) 59821.02 = 0					
Net payable → 25697.554 = 0					
					25697.54 = 0
					Decimals
					23.05.23
C/P Date 23/05/23					J-E'
					Continuation