

Schedule XLV-Form No. 134

Hit 139 Nehendiy's Nheerivalea Kae-⁹

Aluofl

DIVISION

KALER

SUB-DIVISION

831

MEASUREMENT BOOK

Nirvan Dendake

Record Measurement

1.

Name of work - NH-139 Mehendiya-Niranjana

Situation of work - pm Road at Kufra

Agency by which work is executed - Niranjana

Date of measurement - 27/05/2023

No. and date of agreement. 09/11/2022-23

(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.	
Work done					
① clearing and grubbing Road land do					
as per specification					
& dir. of E.P.					
2x20 nos x 25.0m x 1.40m					1400 m ²
					± 0.14 Hect.
② Excavation for					

roadway in soil					
do do as per					
specification & dir.					
of E.P.					
2x2 Nos x 30.0m x 0.525m x 0.275m					= 17.325m ³
2x4 Nos x 25.0m x 0.65m x 0.275m					= 35.75m ³
2x1 " x 30.0m x 0.65m x 0.275m					= 10.725m ³
					Total = 63.80m ³

③ Construction of granulation					
8m - 2m do					
as per specification					
& dir. of E.P.					
2x2 Nos x 30.0m x 0.525m x 0.20m					= 12.60m ³
2x4 " x 25.0m x 0.65m x 0.20m					= 26.00m ³
2x1 " x 30.0m x 0.65m x 0.20m					= 7.80m ³
2 " x 2.60m x 0.90m x 0.105m					= 0.464m ³
					Total = 46.864m ³

Continuation

27/05/23
R.R.

27/05/23
J.E. Kufra

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Abstract of work.					
① Clearing and grubbing Road land do					
				vide TMBP-⑧	
0.14 Hect	Q	62032.43/Hect.	₹		8684.54
② Excavation of roadway in post do					
				vide TMBP-⑧	
63.81 m ³	Q	99.78/m ³	₹		6366.96
③ Construction of sub-grade & earthen shoulder do					
				vide TMBP-⑧	
154.95 m ³	Q	254.61/m ³	₹		39451.81
④ Construction of granular sub-base do					
				vide TMBP-⑧	
46.86 m ³	Q	2564.78/m ³	₹		120185.59
⑤ Providing, laying, spreading & compacting WBM Gr-3 do					
				vide TMBP-⑧	
37.764 m ³	Q	4329.60/m ³	₹		163503.01
⑥ P/A primer coat do					
				vide TMBP-⑧	
503.52 m ²	Q	56.40/m ²	₹		28398.52
Continuation					C.D. ₹ 366073.21

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
				88.5	66073.21
① Providing, laying, and rolling of close-graded premix surfacing - do -					
vide MBS-⑦					
829.26 m ² @ ₹ 226.81/m ²					188084.46
⑧ P/A Jack Coals - do -					
vide MBS-⑧					
829.26 m ² @ ₹ 19.22/m ²					15938.37
⑨ P/A Jack Coals - do -					
vide MBS-⑨					
2486.25 m ² @ ₹ 16.04/m ²					39879.45
⑩ P/L & rolling S.D.B.C. - do -					
vide MBS-⑩					
62.16 m ³ @ ₹ 11965.18/m ³					743755.58
⑪ R.C.C. 1:1.5 grade in 12 Km - do -					
vide MBS-⑪					
⑫ Ordinary 12m Stone 02 Nos. @ ₹ 252937/Each					505874
⑬ 200m Stone (for cost) 03 Nos @ ₹ 732.08/Each					2196.24
					CD ₹ 1360986.05

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
				88.713	60986.05
(12) Providing and erecting					
13 direction - do					
				vide MSSB (13)	
1.92 m ²				@ ₹ 14639.45/m ²	28107.74
(13) P/L of retro-reflectorised					
14 Contouring, mandation					
- do					
				vide MSSB (13)	
(i) 600 mm equilateral					
triangle - do					
06 Nos.				@ ₹ 4206.67/Each	25240.02
(ii) 600 mm Circular					
02 Nos.				@ ₹ 4142.61/Each	8285.22
(iii) 600 mm x 450 mm					
rectangular - do					
06 Nos.				@ ₹ 3998.88/Each	23993.28
(iv) 900 mm side Octagone					
02 Nos.				@ ₹ 8443.61/Each	16887.22
(v) R.C.C. of 15 grade					
15 in boundary guard					
P.M. - do					
				vide MSSB (13)	
18 Nos.				@ ₹ 605.92/Each	10906.56
(15) P/L of hot applied					
14 thermoplastic - do					
				vide MSSB (13)	
135.20 m ²				@ ₹ 823.80/m ²	111377.76

Continuation

C.O. ₹ 1585783.85

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
				130.5	1585783.8
(16) P/F of tylosol					
18 m/sy informalony					
do					
vide mass (14)					
02 Nos @ ₹ 9921.57/each					19843.14
(17) Painting two coats					
19 do					
vide mass (14)					
29.76 m ² @ ₹ 115.90/m ²					3449.18
(18) Plastering with					
20 cm (14) do					
vide mass (14)					
29.76 m ² @ ₹ 169.18/m ²					5056.22
(19) Brick masonry					
21 do					
vide mass (14)					
4.032 m ³ @ ₹ 5625.46/m ³					22681.85
Total					1636814.24
Add 18% GST					₹ (+) 294626.56
Add 01% Lab. Cons					₹ (+) 16368.14
Add Seigniorage Fee					₹ (+) 16226.00
Total					₹ 1953835.00
Less 0.25% as per Agt.					₹ (-) 4910.00
Net Balance					₹ 1958925.00
Less Previous on A/c Bill					₹ (-) 1707477.00
Net Payable					₹ 251448.00
The Construction of the road complete					
as per specification.					
Continuation					
Ran: 05/08/23 A.E.					
05/08/23					
SE, K.N.					