

Korandi Road to Lodiga

Schedule XIV-Form No. 134

MMGsg (cc)

MM/s Raj laxmi

construction

P.L.D. (W)

DIVISION

6/8/74

P.L.D. (W)

SUB-DIVISION

UJA22 P. B. F. A. E

MEASUREMENT BOOK

2980

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Ist on A/c Bill				
Name of work: Const of rural road from					
Kanauni road to loudiga					
under MMASy					
Agency: M/s Raj laxmi Const					
Agmt no - 26/SRD/MMASy/sc/202021					
Dow: 23-12-20					
ToC: 22-12-21					
Date of Measurement - 16.2.21					

① Const of ref & marking					
Bm2 do do do					
1.150 km					
② Closing & grubbing of					
road (cm) do do					
$10 \times 30.00 \times 7.00 = 2100.00 \text{ m}^2$					
$10 \times 30.00 \times 7.00 = 2100.00 \text{ m}^2$					
$10 \times 30.00 \times 6.50 = 2100.00 \text{ m}^2$					
$8 \times 30.00 \times 6.50 = 1560.00 \text{ m}^2$					
$1 \times 18.00 \times 6.00 = 108.00 \text{ m}^2$					
7968.00 m ²					
or 0.7964 ha					
C/O					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Const. of rural road from Karpalade road to Loddige under NH 457.					
Agency - NIS Raj Laxmi Const.					
Ag H No - 76/SBD/NH 457/SC/2020-21					
Down - 23.12.20					
Top - 22.12.21					
Date of Final Measurement - 15.05.23					
(1) Providing, laying spreading and compacting subgrade - 3 m wide to 191.					
7x 30.00x 3.75x 0.075 = 59.063 m ³					
1x 10.00x 3.75x 0.075 = 28.125 m ³					
1x 15.00x 3.75x 0.075 = 37.5 m³					
1x 15.00x 6.10+4.20+3.75x 0.075 = 5.269 m ³					
3					
67.144 m ³					
(2) Const. of subgrade and earthen shoulder with approved material obtained from borrow pit/loan on cost					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		Abstract of Cost			
(1/1)		Setting out of ref			
		Pillar.			
P/17		1.135km 1.158km			
		@ 3749=72			Rs= 4342=00
(2/1)		Const. of reference			
		Pillar / Offices.			
P/27		1.135km			
		@ 1703=84			Rs= 1934=00
(3/3)		Clearing & grubbing road land.			
P/17		0.796hect			
		@ 5298=20			Rs= 42187=00
(4/6)		Const. of embankment with approved material.			
		Lead 1000m.			
P/26		915.9243			
		@ 192=03			Rs= 175884=00
(5/7/21)		up to 100m lead.			
P/26		2137.1649			
		@ 154=58			Rs= 330362=00
(6/8)		Const. of sub grade and earthen shoulder with approved material.			
P/17		239 4.0043			
P/24		77 0.6643			
		318 4.6643			
		@ 176=64			Rs= 562538=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7/9)	Const. of granules Sub-base by providing Well graded material.				
P/18		931.50 M ³			
	Q	1947 = 70			H = 1814288 = 00
(8/10)	Providing Laying Spreading and compacting grade - 3 material.				
P/18		253.11 M ³			
P/23		67.144 M ³			
		320.254 M ³			
	Q	2508 = 54			H = 203370 = 00

(9/11)	Providing and applying prime coat with bitumen emulsion (SS-1)				
P/26		4341.38 M ²			
	Q	41 = 52			H = 180254 = 00
(10/12)	Providing and applying tack coat with Bitumen emulsion (RS-1)				
P/26		4341.38 M ²			62342 = 00
		14 = 36			
	Q	170 = 93			H = 742072 = 00
(11/13)	Providing Laying and rolling of close graded prime coat.				

Continuation

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Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(25/23)	600mm equilateral triangle			
P/27	10.00 Nos			
	@ 3401 = 34			R = 34013 = 00
(26/25)	900mm side octagon			
P/27	2.00 Nos			
	@ 8196 = 96			R = 16394 = 00
(27/26)	Providing and laying of hot applied thermoplastic			
P/27	227.00 M ²			
	@ 735 = 89			R = 169047 = 00
(28/15)	Ordinary ker stone			
P/26	3.00 each			
	@ 2032 = 47			R = 6097 = 00
(29/16)	200mm Stone			
P/26	4.00 Nos			
	@ 581 = 07			R = 2324 = 00
(30/17)	Reinforcement Cement Concrete M15			
P/26	23.00 Nos			
	@ 522 = 91			R = 12027 = 00
(31/18)	Painting two coats including prime coat			
P/27	11.60 M ²			
	@ 99 = 17			R = 11067 = 00

Continuation

Continuation

Continuation