

Bullshoing Road to Bishapur
Agency - Lalank.

Schedule XLV Form No. 134. Programme -

MMGSy (4EN)

E. E. R. W. D. (W)

DIVISION GANJA

A. E. R. W. D. (W)

SUB-DIVISION

WAZIRGANJ

Measurement Book

2867

Page id - PT410713

Gate No - 10BBXPX3566012W

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Const. of rural road from Budhghariya road to Bishohar under MMHSY.					
Agency - Lalokumar					
Rgtt No - 24/MMHSY/Gem/SBP/20-21					
Dow - 28.05.20					
Toc - 27.04.21					
Date of Final Measurement - 28.05.24					
(1) Const. of GSD by providing well graded material.					
					$10.00 \times 3.00 \times 0.15 = 4.50 M^3$
Curve - $2 \times 4 \times 10.00 \times 0.45 \times 0.10 =$					$3.60 M^3$
Ramp - $4 \times 5.00 \times 3.00 \times 0.30 =$					$\frac{8.10 M^3}{18.00 M^3}$
					$26.10 M^3$
(2) Providing, laying spreading & compacting grade-3 material.					
					$7 \times 25.00 \times 3.75 \times 0.075 = 49.219 M^3$
					$7 \times 25.00 \times 3.75 \times 0.075 = 49.219 M^3$
					$98.44 M^3$
Extra width @ H-curve (2% of total)					$1.97 M^3$
					$100.41 M^3$

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3)	Const. of un-reinforced				
	Concrete pavement				
	1x	15.00x	3.40x	0.16	= 8.1643
	5x	25.00x	3.75x	0.16	= 75.0043
	5x	25.00x	3.75x	0.16	= 75.0043
	5x	15.00x	3.75x	0.16	= 45.0043
	1x	10.00x	3.75x	0.16	= 6.0043
					209.1643
	Extra width at H-curve (2x of total 54)				4.1843
					213.3443
	1.90x	3.40x	0.16		= 0.9143
					214.2543
					Limit = 214.2043
(4)	Const of subgrade				
	of earthen shoulder				
	with approved				
	material				
	2x	12x	25.00x	1.00x	0.160 = 96.0043
	2x	12x	25.00x	1.40x	0.10 = 84.0043
					180.0043
(5)	Ordinary K14 stone				
					2.00 each
(6)	200mm Stone				
					1.00 No

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		Abstract of Cost			
(1/1)	Cost of reference				
	& working B.M.				
P/4		0.350 km			
		Q 5023 = 36		P = 1758 = 00	
(2/2)	Cost of reference				
	Pillar.				
P/11		0.350 km			
		Q 3341 = 40		P = 1169 = 00	
(3/3)	Clearing & grubbing				
	road land.				

P/4		0.175 Hect			
		Q 99530 = 51		P = 8668 = 00	
(4/4)	Lead up to 1000 m				
P/4		65.554 ³			
		Q 181 = 87		P = 11922 = 00	
(5/5)	Lead up to 100 m.				
P/4		152.954 ³			
		Q 139 = 74		P = 21373 = 00	
(6/6)	Cost of subgrade				
	& shoulders.				
P/4		166.504 ³			
P/9		180.004 ³			
		346.504 ³			
		Q 183 = 51		P = 63586 = 00	

Continuation

(21/25)	Laying Cement	Cement
	Pipe NP3.	
P/H	10.00 Rm	
	@ 709 = 82	b = 7098.00
		b = 2079.127 = 00
plus T 12% (+)		b = 249.495 = 00
Add 1% L. loss (+)		b = 207.91 = 00
		b = 2349.413 = 00
Below 10 % (-)		b = 2349.41 = 00
		b = 2114.472 = 00
less previous bill (-)		b = 5943.13 = 00
		b = 1520.159 = 00
<u>1000</u>		
28/5/24		
JC		

Continuation