

Head — 'NABARD'

L030 अमृतनगर PMJISY पक्क से जनतरी गॉव जंगाधारतक

सर्वेक्षक — Jitendra Kumar

Measurement Book

Schedule XLV-Form No. 134

Munger

DIVISION

Bariyarpur

SUB-DIVISION

2345

1st Year Maintenance

39

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work	LO30 to Anantnagar PMWSY				
	Path se Janamigaon Gangaohat Tak				
Agency	Sri Jiten Kumar				
Agreement No	02/SBD/2021-22				
Date of commencement	23.3.22				
Date of completion	24.3.22				
Actual Date of completion	17.2.22				
Date of entry	19.1.23				

Work Done

① Restoration of xix cuts

10x	4.50x	1.25x	0.30	=	16.875
7x	5.45x	1.05x	0.30	=	11.576
4x	5.70x	1.125x	0.30	=	7.695
5x	5.00x	1.00x	0.30	=	7.500
8x	4.25x	1.10x	0.30	=	11.220
3x	5.30x	1.150x	0.30	=	5.693
6x	4.75x	1.20x	0.30	=	10.260
					70.819 m ³

② Maint of earthen shoulder

12x	5.00x	1.125	=	67.50
5x	5.75x	1.10	=	31.625
8x	6.25x	1.05	=	52.50
15x	5.50x	1.25	=	103.125
6x	4.75x	1.15	=	32.775
7x	6.00x	1.20	=	50.400

Continuation

44

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Worked Road: Mouth of Road from L. 200 to Jamnigam Pmua Path to Jamnigam (Wangghat) Tak. Agency: Shri Jitendra Kumar Aggarwal Agg. No.: 02/SB/2021-22 Date of Commencement: 25.03.22 Date of Completion: 24.03.2022 Actual Date of Compl.: 17.02.20					
Record Entry.					
① Repavement of Road cuts as per T&D. 1 x 2 x 4 x 20 x 1.20 x 0.25 = 72.00 1 x 2 x 20 x 1.15 x 0.30 = 13.80 Total = 85.80 Limit = 85.00					
② Making up of road irregularities on shoulders 1 x 2 x 7 x 20 x 1.15 = 48.30 Limit = 47.20					

cyber TIS-der

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

$$= 72.00 \text{ m}^2$$

$$V = 2 \times 20 \times 1.15 \times 0.30 = 12.80 \text{ m}^3$$

Total = 8580m

$$Q_{mf} = 85.05 \text{ m}^3$$

② Moving up loss of control

Irregularities on shoulder

$$0.2 \times 2 \times 7 \times 30 \times 1.15 = 483 \text{ out}$$

Limit = 472.1017

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑤ Maintenance of Road Sign by city - do - Citywide TMRP - US \$ 1000/m ² @ = 1.40 km @ Rs 1104.15/km = 1546/-					
⑥ cutting Branches of tree Cut per tree - do - Citywide TMRP - US \$ 1000/m ² @ = 2000 @ Rs 113.64/m ² = 909/-					
⑦ Trimming of grass wards from do - = Citywide TMRP - US \$ 1000/m ² @ = 236m ² @ 2.33/m ² = 2181/-					
Total = 73278/-					
(+) Add 127.441T = 8805/-					
(+) Add 17.12 corr = 734/-					
Total = 82917/-					
(-) Less 0.00 - buldo = 0.00					
Total = 82917/-					
<i>[Signature]</i> 09/02/2024 J12					
<i>[Signature]</i> 26/01/2024 Ar					